

NEW JERSEY ON NEW MISSION - The reactivated battleship USS New Jersey steams into Delaware Bay after completing her sea trials. The World War II dread-

nought has been updated, and is to add her 16-inch guns to the arsenal of the Seventh Fleet's Task Force 77 in duty off the coast of Viet Nam by late September.



NAF BLUEJACKET OF THE MONTH - Capt. R. F. Schall (I), Naval Air Facility Commanding Officer presents AQ-1 Royal B. DeLand, NAF Bluejacket of the Month for April, the Bluejacket Plaque Award. DeLand, an aviation fire control technician at NAF, is a competitive sportsman and fisherman in his off-duty hours. He came to NAF in November, 1965, from duty with NAS Cubi Point, Republic of the Philippines, where he was a flight line technician.

### CROSSWORD PUZZLE 7-Parent (colloq. 8-Priest's 10-Russian plai 17-Vegetable 18-Sever 20-Put off 11-Restricted 19-Roman garm

37-Interior 38-God of love

40-Heed

41-Arabian

49-Sheet of glass

52-The self

57-Printer's

58-Suffix

60-A state (abbr.)

54-Evil

For Use In Authorized Service Newspapers Only

note (abbr. 29-Lawful 31-Bent over 33-A continent 35-Portico

25-Out of date 30-King of 32-Buckets 34-Hebrew prophet 47-Thick slice

36-Lithe 39-Facial expression 42-Preposition 43-Archaic: immense 45-Slender 46-Beast of burder 48-Look pryingly 50-Compass point 51-River in Africa

53-Pierce 55-Symbol for tellurium 56-Proverbs 59-Wild ass of 61-Black wood

62-Part of fortification DOWN

1-Period of time article
3-Scottish cap

### **FHA Certificates** Still Available **For Valley Homes**

Most of the 200 FHA housing loan certificates received by the Center's Housing Office late last February are still available for use by Center employees interested in buying or building homes in the Indian Wells Valley, announces C. J. Fallgatter, Housing Administrator

The certificates are provided under Section 809 of the National Housing Act, and constitute a Department of Defense guarantee of Federal Housing Administration home loan insurance. Employees of the Naval Weapons Center and contractors whose primary revenue in this area is from the Center are entitled to use the

The principal advantages of FHA loan agreements are low down payments, long - term mortgages and lower interest payments, Fallgatter points

Those interested in taking advantage of the certificates should call the Housing Office at Ext. 72222 and place their names on the waiting list. The next step is for the applicant to present a deposit receipt or a letter of agreement, showing commitment to buy or build, to the Housing Office. When this is received, the certificate will be issued.

### **Concert Group To Hold Annual Meet And Elect Board**

The China Lake Civic Concert Association will hold its annual meeting next Monday evening, May 27, at the Weapons Exhibit Center of the Maturango Museum at 7:30 p.m.

Included on the agenda will be a financial report, an auditor's report, and a report by the nominating committee. Four new members will be elected to the Board of Directors for two-year terms.

All persons holding season tickets for the last series of concerts are members of the Association and are urged to

### **Navy Relief Fund Drive Promising,** Has 30% of Goal

"With 30 per cent of the \$10,000 goal already reported from ticket contributions for the Navy Relief Fund, the progress looks promising,' Cdr. C. M. Bates, coordinatortreasurer, announced this week. "I hope the momentum will really build over the next two weeks when key department representatives will be contacting their people.'

Key department representatives are: Mrs. Janet Radcliff, Administration Staff, Corona and the Safety Department; Mrs. Lynn Nowels, Technical Information Department; Mrs. Lori Mittelsdorf, Aviation Ordnance Department; Cdr. W. R. Petersen, Weapons Development Department; HMC A. E. Albright, Medical Department; SKCM J. R. Banker, Supply Department; Wes Hofer, Propulsion Development Department; Sgt. E. J. Roy, Security Department; Mrs. Dee Irvin, Personnel Department; Mrs. Sonja Giuliani, Weapons Planning Group; Lt. W. L. Czerwonka, Technical Officer's Staff; Ens. Jon Bergstron, Public Works Department; Neal Webb, Research Department; RMC V. H. Dunbar, Command Administration Department; Mrs. Daisy Corbett, Central Staff; Lt. G. W. Ferguson, Attached Activities; Mrs. Hazel Campbell, Systems Development Department; Ens. T. J. Broedling, Naval Air Facility; LCdr. W. W. West, Engineering Department.

BURROUGHS SPRING CONCERT --MATINEE--

"SUMMER HOLIDAY" (100 Min.) Cliff Richards Shorts: "Just Ducky" (7 Min.)
"Manhunt" No. 13 (13 Min.)

--EVENING--"AFRICA-TEXAS STYLE" (109 Min.) 7:30 P.M.

(Adventure) Filmed in Kenya, this tells of a couple of cowboys who invade Africa ranching experiment. It's a rip-rogring the way! (Adult, Youth, Children.) Short: "Donald's Ostrich" (7 Min.)

DESERT COMMUNITY ORCHESTRA ASSOCIATION PRESENTATION 8:00 P.M.

"YOU ONLY LIVE TWICE" (114 Min.) Sean Connery as James Bond-7:30 P.M.

(Spy Drama) 007 goes after SPECTRE after being declared dead! U.S. space capsules are missing in the Japan area. See the false volcano, super space ship and the fantastic capter fight. It's romance and spionage, 007 style! (Adult, Youth.) Short: "Psychedelic Pink" (Pink Panther,

TUESDAY-WEDNESDAY UESDAY-WEDNESDAY MAY 28-29
"A MAN FOR ALL SEASONS" (120 Min.)

(Historical Drama) The warm and witty story of Sir Thomas More who refuses to be politically pressured into intervening with the Pope to allow King Henry VIII a divorce in order to marry Ann Boleyn. Here is devotion and integrity detailed to the utmost. A film far superior to the famed

"UP THE MACGREGORS" (93 Min.) David Bailey, George Rigaud 7:30 P.M.

(Western) Aye, the MacGregors and the Donovins, two fine clans who live on the Texas - Mexico border, lose their worldly wealth to bandidos so their goodly number of brawny sons go after the lads and a brannigan results. (Adult, Mature Youth.) "Capt. Outrageous" (7 Min.)
"Get Wet" (10 Min.)



ACHIEVEMENTS RECOGNIZED — H. G. Wilson (c), Naval Weapons Center Associate Technical Director, proudly displays his "Superior Accomplishment Award" presented by Capt. M. R. Etheridge (r), NWC Commander. The letter accompanying the award, signed by Dr. T. S. Amlie (I), NWC Technical Director, reads in part: " . . . the Center was faced with very difficult problems of program acceleration, the merger of two organizations into a new Center, and imbalances of work and personnel. Mr. Wilson contributed significantly to the solution of all problems. He developed a procedure for manpower resource review in connection with the position management program which is unique in Navy and which is a significant contribution to the efficiency of the operation of the Center."

From	STAMP
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### Mich Lab Awards Made in Ordnance, **Management Here**

Fellows in Management and in Ordnance Science were made Thursday, May 16, at the second annual presentation of the Michelson Laboratories Awards.

James E. Colvard of Systems Development Department and John A. Hart of Corona Laboratories' Research Department became Fellows in Management and Robert G. Corzine of

Continued on Page 9





ROBERT G. CORZINE



ROBERT H. FORSTER



JOHN A. HART



## ment, and Robert R. Forsteer of Aviation Ordnance Department and Robert G. Corring of ment and Robert G. Corring of Model an Selected 'Bluejacket of Month'



Vol. XXII, No. 21

Naval Weapons Center, China Lake, California

Fri., May 24, 1968

PH-1 Gary D. Bird of Maple Rapids, Michigan, a photographer for the Rocketeer since he arrived at China Lake in November, 1966, has been chosen "Bluejacket of the Month" for May.

**Bird Is Boatsman** 

With Experience

In Service, Safety

Gary Bird's work with the Rocketeer has helped keep it in national awards for excellence over the past year and a half, and shows the same kind of professional concern he brings to his photography for the Security Department, his collateral duty at China Lake. This requires him to work with not only the Center's Security Police, but also on occasion with the Kern County Sheriff's office, the Ridgecrest Police Department and the California Highway Patrol.

Gary makes his home at 107 Sandora St. in Ridgecrest with his wife Cecilia, a native of Los Angeles and the daughter of a Navy Chief. She is an active partner in his main, commanding avocation — boating.

A boatsman since the first day he could pick up an oar, PH-1 Bird has followed that interest ever since, and now serves the local Coast Guard Auxiliary as vice - commander and the China Lake Boat Club as its commodore. Last year he was training officer of the Auxiliary's Flotilla 76 and was vice - commodore of the Boat Club. He has taken leave Continued on Page 9



PLANS FOR BETTER BOATING - Bluejacket of the Month, PH-1 Gary D. Bird, goes over plans for his future 22-foot house-boat with his wife Cecilia. Gary brought wide interest and experience in boating and

**Advisory Board** 

**Assembles For** 

**Last Time Here** 

Members of the Naval Weap-

ons Center Advisory Board,

joined by military and civilian

leaders and representatives of

the Center, held the last annu-

al spring meeting of the Board

last week, capping 20 years of

Board service to the R&D mis-

The seven attending board

members, including two retir-

ed rear admirals, conferenced

Thursday through Friday last

week with Center people led

by Capt. M. R. Etheridge, Cen-

ter Commander, and Dr. T. S.

Amlie, Technical Director. Dis-

tinguished Navy R&D leaders

attending were Dr. Gerald W.

Johnson, new Director of Nav-

al Laboratories; RAdm. John

K. Leydon, Chairman of the

(Continued on Page 11)

sion at China Lake.

boat building with him to China Lake and the Rocketeer photo lab in November, 1966. He is now vice-commander of the local Coast Guard Auxiliary and commodore of the China Lake Boat Club.

LAST ANNUAL MEETING — The NWC Advisory Board met at NWC for the last time last week, Wednesday at Corona and Thursday and Friday at China Lake. Members, honored attendees and Center leaders are (standing, I-r) Capt. R. L. Wessel, Corona Laboratories Commanding Officer; Dr. F. S. Atchison, Laboratory Director at Corona; Dr. L. T. E. Thompson, member; Dr. Walter H. Brattain, member; Martin Goland,

member; Dr. T. S. Amlie, NWC Technical Director, and Capt. M. R. Etheridge, NWC Commander. Seated (I-r) are H. G. Wilson, Assoc. Technical Director; Paul D. Stroop (VAdm., USN, Ret.), member; RAdm. Kenan C. Childers, representing Naval Air Systems Command; Sherman E. Burroughs, Jr., (RAdm., USN, Ret.), member; Edwin A. Link, member, and Dr. Gerald W. Johnson, new Director of Naval Laboratories.

#### CHAPLAIN'S MESSAGE.



### I Believe

By Chaplain Cecil Ewell, USN-R

When life is happy and carefree, then our Christian faith seems strong and secure, but it is sometimes difficult to cling to what we say we believe when things are going wrong. The strong need of faith is tempered by the questioning of the

The things that happen to us require patience and openhearted faith. Part-time faith does not carry us through and over the high obstacles. There is a daily need to have faith renewed. We must have a continuous relationship with God to nurture our beliefs.

Who can doubt that God is interested in all people. The mistake many scoffers make is that they place Jesus in a theological prison. He has escaped many times to appear as a friend of sinners "the lover of men's souls."

"Who trusts in God's unchanging love — Builds on the rock that naught can move."

We must have religious faith if we live with any calm and tranquility today. Faith, that God is able for anything that comes or we may ever have to face; great enough to command our loyalty and cooperation.

Do you question His greatness? Stand on this desert and look at a star-filled sky, the planets of His creation. Break the sound barrier, as some of us have, and know the feeling of infinite calm. Look at a rose, its exquisite beauty, and smell its fragrance. See the birds and listen to their songs. Not one falls to the ground but He notices. Watch through a magnifying glass while a surgeon works on a minutely constructed human eye. Then say He is careless, that He does not understand, that God does not care.

In an hour when the world seems mad, torn, fragmented, when men are afraid of life and death - nothing has been torn loose or gotten away from God - the Lord God omnipotent reigneth. Believe, have faith, for He who has helped us "hitherto, can help us all the journey through."

Do not try to press God into a mould, but through worship, the Bible and prayer find the faith that sustains, uplifts and makes strong. God is not confined to religious matter, one section of time, one planet, one group of people-not even to the Church, although you may find Him there, it is a good place to search for the living God. He is found by those who seek Him with all their hearts. With His forgiveness of sins comes joy and "at His right hand is peace forever-

God is not a vague unfocused abstraction, He is every- evitable setbacks which accomwhere - the creator and sustainer of the universe, the Saviour of all who will come to Him. When one thinks of the incar- The second, "Shyness," is pronation, the suffering of the God-man, the resurrection and duced by the Mental Health the living Christ, one cries out in amazement at the love of God Authority of Canada, and deals for mortal man.

What anticipation stirs our faith when we realize that now "we see through a glass darkly then face to face." That this brief interval of time only is a prelude to a place where those who love Him "shall be like Him for they shall see Him as He is."

How thrilling it is to believe in "God the Father and Jesus Christ His only Son our Lord" - to believe in the Holy Ghost - the Christians and everything else involved. I Believe and find strength, life, and have my being. I am unafraid of the unborn days - "I believe."

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

Capt. M. R. Etheridge, USN "J." Bibby Public Affairs Office Joan Raber News Bureau Frederick L. Richards

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

Staff Photographers Williams, PH1 Gary D. Bird, H. Beard, PH2 Kenneth Stephens, PHAN Mike Krause.

#### DEADLINES:

.....Tuesday, 4:30 p.m. .....Tuesday, 11:30 a.m. The Rocketeer receives Armed Forces ress Service material, Alt are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExes P-35, revised July 1958. Office at Nimitz and Leuritsen. ...71354, 71655, 72082



### DIVINE

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 8:00 p.m. Saturday.

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

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

Unitarian Fellowship—For information write P. O. Box 5436, China Lake, or phone NWC Ext. 725591.

### **PROMOTIONAL** OPPORTUNITIES

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

The position described here is effective from 24 May to 31 May 1968.

from 24 May to 31 May 1968.

Clerk (Typing) G5-301-03 or 04 (One vacancy), Code 8411 — The position, located in the Internal Security Branch of the Security Department, includes 75 per cent interviewing and 25 per cent typing. Incumbent is responsible for the completion of various security forms. In doing this, the incumbent has to make concise statements to all questions asked and evaluates the individual as well as the information submitted. This will be a temporary position not to exceed 60 days.

File applications for the above with Carole Cadle, Bldg, 34, Rm. 28, Phone 71658.

Administrative Officer, G5-301-09, 11, 12 (One vacancy), Code 4005 — This position is that of Business Manager for the

ion is that of Business Manager for the Shrike Weapon System and is located in the Program Manager's Officer (Code 4005), Weapons Development Department. The function of the office is to conduct the administration of the Research and Develop ment of the entire Shrike Weapon System This position is established to provide as-sistance to the Shrike Program Manager in the areas of fiscal, facilities and equipment, and general administration of the group under the Program Manager's cognizance. For mal training or equivalent experience in management and administrative method and procedures is required.

File applications for the above with Jun Chipp, Bldg. 34, Rm. 28, Phone 72676.

### **Counseling Clinic** Films Will Show **Growth Problems**

The problems and challenges to children in the process of growing up is the subject of two films to be shown free for the public by the Desert Counseling Clinic next Monday, May 27, in the Community Center.

The films will be accompanied by a counselor from the Clinic, who will lead discussion and answer questions following the films. The showing will begin at 8 p.m.

The first film, "Who Cares About Jamie," concerns the part adults play in helping first graders overcome the inpany their growth to maturity. with how parents and teachers can help children overcome the problem through developing greater understanding Confidence - hampering demands of parents which predispose children to shyness

#### 'DESERT PHILOSOPHER'

### Early Times

By "POP" LOFINCK



Twenty-five years ago this coming November the Secretary of the Navy, the Honorable Frank Knox, signed the order to create the Naval Ordnance Test Station, later to be the Naval Weapons Center

Can you imagine what a howling wilderness this area was

That may be why this area was chosen. Except for a few pretty well worked-out mines or prospect holes in the hills of the north area it wasn't good for anything.

In 1943 when construction first started for the NOTS base the wind seemed to blow much harder. An explainable reason - the first thing builders always do is clear off all the sage brush and creosote bushes in the area where they are going to do the construction work.

It is surprisng what a deterrent on wind velocity even short sage brush is. The taller and thicker the sage brush the more it reduces wind velocity.

So from the bare ground the wind picked up tons of sand and threw it at us. We had no way to estimate the tonnage but it was enough to obscure distant vision.

I didn't mind it too much - I had prospected in the Mojave Desert during the Great Depression - so it was like coming home, in a manner of speaking.

At times the wind blew so hard (and so long that we got used to leaning against the wind) that if the wind had stopped suddenly many of us might have fallen flat on our faces or backs (depending on which way we were trying to go) and sprained a wrist or something. That may be a slight exaggeration — but you get a feel.

We didn't sweep our barracks floor with a broom - we used a shovel. If a little sand dune formed on your bed you just shook it out. We learned to live with sand.

There were always three crews; one crew arriving for work; another crew leaving, and another crew working to get enough money to leave.

So you see - those who stayed had foresight and stamina See what we have accomplished.

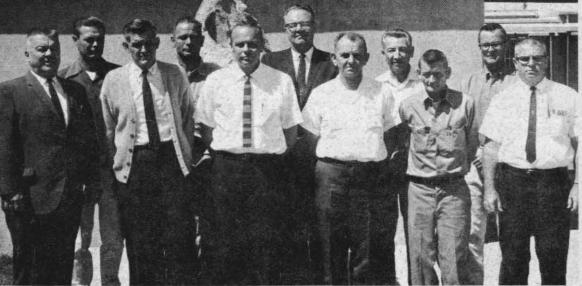
Be glad for the wind. Because wind and deserts go together. If it were not for the wind-there would be no desert. That would be sad!

### Day of Prayer

The President has designated Memorial Day as a day of prayer for permanent peace and has set the hour beginning in each locality at 11 a.m. as a time to unite in such prayer.

On this Memorial Day a special mark of respect to the memory of the gallant Americans who have sacrificed their lives in Viet Nam, so that this Nation might live to be for all people everywhere a symbol of peace and justice and freedom, the President has decreed that the flag of the United States shall be flown at halfmast during the entire day, instead of during the customary forenoon period.

All ships and stations halfmast the National Ensign until sunset on Memorial Day, May 30, 1968.



TWENTY YEARS SERVICE RECOGNIZED-Naval Weapons Center Engineering Department personnel take a break with F. A. Chenault (I), Assistant Technical Director for Engineering and Department Head, in front of Michelson Laboratories recently for photographer PH-2 Kenneth Stevens. Chenault presented 20-year Federal and NWC Service pins to, front (I), V. D. Gallagher, Engineering Technician; H. L. Anderson,

General Engineer; C. O. Lewis, Inspector, Ordnance Machine Parts (A); E. Smith, Ordnanceman, A & E Test (20-year NWC), and C. Hensley, Electronics Technician. Back row (I), W. W. Griffith, Inspector, Machine Parts (A); S. Johnson, Inspector, Electronics Equipment; A. Karlstrom, General Engineer; P. Fallis, Welder (20-year NWC), and C. L. Thomas, Mechanical Engineering Technician in the laboratories.

### **Advisory Board Assembles Here**

(Continued from Page 1)

Air Warfare Board and RAdm. Kenan C. Childers, representing the Naval Air Systems Com-

Friday, May 24, 1968

The Board members attending were Dr. Walter H. Brattain, Visiting Professor of Physics at Whitman College, Walla Walla, Washington; Sherman E. Burroughs Jr., (RAdm. USN, Ret.): Richard C. Fuller, Vice-President and Group Executive at the Bendix Corp., North Hollywood; Martin Goland, President of the Southwest Research Institute. San Antonio. Texas; Edwin A. Link, consultant at Ocean Systems, Inc., Birmingham, N.Y.; Paul D. Stroop, (VAdm., USN, Ret.), and Dr. L. T. E. Thompson, the first technical director at China Lake and now a member of the Advisory Committee to the Office of the Director, Navy Laboratories.

#### New Advisory Boards Begin

The services provided by the NWC (then NOTS) Advisory Board since its establishment in 1948 will be taken up by the newly established Air Warfare Centers, laboratories and othest number for any of the five.

The new advisory boards have been set up under the sponsorship of the Naval Research Advisory Committee to provide broad advice to the Navy activities, and to Dr. Deming Lewis, Committee Chair-

Awards Made, Views Heard

During its three - day meeting, the NWC Advisory Board rona the first day, then came to China Lake for another two days. Also included in the agvelopment talk.

atories Awards to three China

READY FOR EVACUATION — Members of

the Kern County Sheriff's Search and Res-

cue Team (I), John Philbrook, Dave Ward,

Gary Peek (Crew Captain), and Ray Caruso

(victim), demonstrate the technique used in

preparing an injured miner for his ascent

Lakers and one Coronan was a highlight of this last annual were in management and two in ordnance science.

The American Society for Public Administration, China Lake chapter, hosted the Advisory Board at its Luncheon Thursday at the Officers' Club. Dr. T. S. Amlie addressed the gathering on promising new programs of NWC, and Dr. Gerald W. Johnson, Director of "Laboratory Management - A Headquarters View." Since 1948, the Advisory

Board has met with China Lake management to review and offer suggestions pertaining to work in progress or to projected plans. It has been basically a consulting and liaison team with wide technical and administrative experience.

#### New Boards' Mission

The new advisory boards have as their common basic mission to evaluate 1) the relevance of specific developments to Navy and Department of Defense programs, 2) Advisory Board - one of five the quality of the programs, new boards serving 18 Navy 3) the suitability and relevance of assigned technical tasks, 4) er R&D facilities. The other the long-range plans of the acboards are for Undersea War- tivities and of the Navy for fare, Naval Ships, Ordnance and their resources, 5) the techni-Research. The board for Air cal accomplishments of each Warfare will serve seven activ- activity and 6) relationship efities including NWC, the larg- fectiveness between the activities and also with the scientific community.

RAdm. John K. Leydon will head the Air Warfare Board. Each board will consist of up to 14 members chosen by the search Advisory Committee. Members are to serve for three year terms, which will be staggered for smooth rotation of chairman of the Naval Remembers. No member can be reviewed Corona Laboratories re-appointed until a year passunder the new system.

On May 10, 1960, the nucleenda were foresight reports for ar submarine USS Triton (SSNthe Center and community de- 586) completed the first submerged circumnavigation of The awarding Friday of four the globe, undetected by her of the annual Michelson Labor- own or other forces, in 84

### Mumbo-Jumbo **Curtain Opens** meeting. Two of the awards On Zany Thrills

"Ghoulies and beasties and things that go bump in the night" are a few of the elements in "Mumbo Jumbo," a China Lake Players production opening tonight at the James Monroe School auditorium in Ridgecrest

The first curtain will be at 8:15, with following perform-Navy Laboratories, spoke on ances Saturday night, and next weekend on Friday and Saturday nights.

> The play is a mystery-farce written by Jack Barnard. Satire permeates the entire play. coming from the mouths of such highly unlikely characters as witch doctors and zombies. Directed by Jerry Baker, with assistance by Bill Davis, the cast includes many newcomers in their first appearance on the local stage. Appearing for the first time are Karen Billings. Kay Lane, Toni Baker, Linn Kelly, Judy and Ken Austerman, and Stephanie and Lee Kelly. Also appearing will be De De Kinney, Anita Davis, Lee Huff, Sarah and Mike Hetrick, Don Towne, Leroy Carson and Bob Gritton.

Admission will be \$1.25 for adults and 75 cents for stu-

### **Research Society** To Hear Weather Talk at Meeting

Dr. Pat Squires, an Australian authority on weather modification will address the Spring meeting of the local Research Society of America.

The meeting is scheduled for Tuesday evening, May 28, with social hour at 6 p.m. and dinner at 7:00 in the Officers' programs and progress at Co- es after the end of his term, Club. Dr. Squires is presently associated with the Desert Research Institute in Reno, and has been working closely with Dr. Pierre St. Amand, head of Earth and Planetary Sciences Division, Research Department, and Dr. William Finnegan of Organic Chemistry Branch, Chemistry Division.

out of a mine shaft. The litter can also be

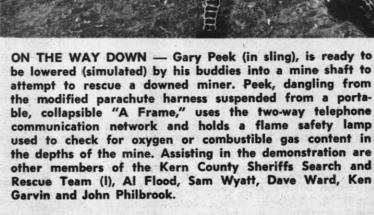
used for descent into a mine shaft. Rescue

Team members have been practicing for

the Sixth Annual Kern County Sheriff's

Search and Rescue Seminar to be held at

Junction Ranch tomorrow and Sunday.





PREPARING FOR EMERGENCIES -Mai. Charles T. Ross (I), Squadron Commander of the China Lake Composite Squadron 84. Civil Air Patrol (CAP), Air Force Auxiliary and 2nd Lt. Ralph L. McClendon, CAP Communications Officer, make a last minute check of communications equipment and forms required to support the Kern County Sheriffs Search and Rescue Seminar scheduled tomorrow and Sunday at Junction Ranch located on the Naval Weapons Center North Range, Major Ross will operate the CAP mobile radio unit, "Black Bear 624" at the seminar site and will be in communication with Lieutenant McClendon at the squadron's radio center, "White Bear 184." The CAP communications network will provide 24 hour emergency service for personnel taking part in the seminar. Squadron 84 has one of the more powerful communications capabilities operating on military bands in the Indian Wells Valley. CAP cadets and senior members will assist at the headquarters radio station. On Memorial Day, CAP squadron members have volunteered their services to escert wreath bearers of the VFW-DAV during wreath laying ceremonies at Desert Memorial Park.

ROCKETEER

THE LOCKER ROOM

## The 1968 Olympic Year



By ED RANCK

As those who read the political sections of the newspapers or are students of the cold war know, 1968 is an Olympic year. After years of relative peace and tranquility the Mexican government has decided to take a giant step to the rear. They intend to do this by staging the 1968 summer games.

In the process of attempting to promote good will throughout the world in this manner, the Mexicans can expect to accomplish three things. They will lose a few million dollars. They will alienate themselves to 75 per cent of the guest nations because of real or imagined indignities that are suffered by the Olympic participants. They also might unwittingly start World War III if they happen to assign the wrong nations to adjacent quarters in the Olympic Village.

When the Olympics were revived shortly before the turn of the century it is doubtful that anyone involved in the spectacle was aware of the problems the games would create in future years. Originally planned as a method to promote a feeling of brotherhood among the people of the world, the games have evolved as the most spectacular and costly sports pageant in the universe.

Despite the spectator enjoyment and prestige associated with Olympic competition, the games now seem to be of more political than sporting significance. The spirit of the games might not be dead, but it is slowly being strangled by political

One of the things that keeps the Olympic spirit alive is the attitude of the competitors. To most of the participants the game is the important thing and the attitude is one of friendly competition.

With the true spirit of Olympic competition in mind, a group of people from the local area will stage their version of the Olympics tomorrow at the Burroughs High athletic field.

#### SPONSORED BY ELKS CLUB

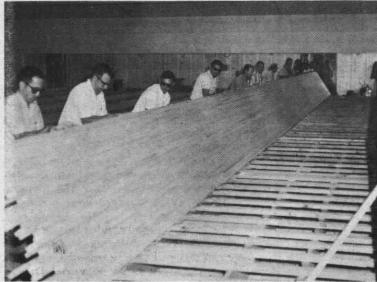
Sponsored by the Elks Club, the China Lake Youth Center and the City of Ridgecrest, the 1968 Indian Wells Valley Junior Olympic Track and Field Program will begin at 8 a.m., with local youngsters aged 15 years and below participating. In the Indian Wells Valley version of the Olympics, there is little doubt that all of the participants will be amateurs. The games are restricted to those who have not participated in a high school track and field meet during the past year. It is presumed that this rule will eliminate the chance of any professionals getting into the competition.

The Olympics will consist of both track and field events. The boys and girls will be divided into four separate age groups, with the first five places of each event receiving ribbons.

Among the events that are planned are races from 50 to 880 yards, plus 70 and 120 yard hurdle races for the older boys and a 50 yard hurdle event for the older girls. Relay races will be staged in all age groups for the boys and girls.

In the field events, there will be broad jump and high jump competition, the shot put, and softball throwing events for the younger age groups. With the number of events that are on the schedule, it should add up to a full day for those who enter.

Rules and regulations for the Junior Olympics have been kept to a minimum. One of the restrictions is that no one may enter more than three events. Another is that all participants compete with shoes on both feet. Why the second een emphasized is unknown, although it's possible that some kid in the local area has found a way to win that even down through the years follow. the Russians haven't thought about.



SETTING UP ALLEYS — New alleys are set in place for the new bowling alley under construction at the Center. It will boast 10 lanes, and is expected to be completed in June.

### Giants, Red Sox **Share Vanguard** Of Little League

Sharing the spotlight as leaders of the China Lake Little League, Major Division, at the end of the opening week were the VX-5 Giants, defending champions, and the NAF Red Sox, each with two victories and no losses.

Both teams were impressive in their opening games. The Giants downed a strong Systems Development Dept. Yankees 7 to 2 and walloped the Public Works Pirates 14 to 3. The Red Sox earned their place in the sun by a 9 to 3 victory over the Pirates and a 10 to 6 win over the Tigers.

Second place honors were shared by the Yankees and the win and one loss each. The Yankee's victory was at the expense of the Dodgers — 9 to B; and the Dodger's lone victory was over the Engineering Dept. Tigers by a like score—

Making up the rear guard, with no wins and two losses, are the Pirates and the Tigers.

### **NWC Ski Club To** Celebrate End Of **Season Barbecue**

The Ski Club will hold its season-closing barbecue in Trona from 5:30 p.m. to 12 midnight Tuesday, May 28. The event is to be held at the Valley Wells recreational area a few miles north of Trona.

Recreational facilities include a swimming pool, pingpong, volleyball, and dance

Cold drinks will be furnished by the Ski Club. Individuals should bring their meat and eating utensils. Last names Klassen took the loss for El beginning with A through N should bring a salad or vegetable and names beginning with O through Z should bring

Further information can be obtained by calling Milt Mollick at extension 74893.

### All In Sport

with sports. My own favorites

An American League umpire named Jack Kerns had a phobia against calling games. No matter how dark it got, Kerns felt that a ball game has to be at least nine innings. This. of course, was before night games and lights. One day in Washington's Griffith Stadium when Kerns refused to call a game, the pitcher in desperation huddled with his catcher and whispered, "Listen, you keep the ball in your mitt. I'll wind up and pretend to throw it. You pop it into your glove as though you'd caught it."

There were two strikes on the batter. The pitcher set himself and went through his motion: the catcher popped his mitt. "Strike three and out!"

"Strike?" screamed the batter. "Why, you blind-so-and-so. That ball was two feet outside!" (Franklin Hibel).

### **Engineers Maintain Winning Streak, Galloway Records 37 Strikeouts**

Softball League schedule, Bert was the loser. Galloway is beginning to dem- Bob Kochman scattered five

loway fanned 10 and scattered was the loser for NAF. 6 hits as the Engineers defeated the tough VX-5 Vampires, 8-4. After falling behind in the early innings, the Vampires made it 5-4 in the sixth on Jeff Mayen's second homerun of the year. Two errors and a walk, Ross Clayton's double and a Lions Club Dodgers with one. single by Orin Gilbertson brought in three runs in the top of the 7th to put the game away for the Engineers. Larry Galvin also homered for VX-5 and Clayton hit one for the winners. Jack Gann was the

#### Crager Leads Attack

Denny Crager led a 12 hit attack with two singles and a triple and Galloway struck out ed for Ace. Ace came from be-15 while allowing only two hits as the Engineers bombed the NAF Hawks, 16-1. The Enginin the third, scoring 7 runs, then came back with 6 more ed on Dave Paradise's single. in the sixth to win easily. Gal- Mike Roweil also homered for the year while Don Sichley lost

Ace TV scored 11 runs in the first three innings and Bert Andreason pitched a three hitter as Ace crushed El Ranchito 16-1. Dennis Carson led the 13hit attack with 2 homeruns and 4 rbi's while Bill Marten also homered for the winners. Both hit two run homeruns in a seven - run third inning as Ace broke the game open. Pete

Frank Carson had the biggest night of the season for an individual hitter, picking up two homers and two doubles and driving in three runs as El Ranchito bounced back to down NWC 16-2. Carson's tworun homer in the third put the Bandidos ahead 6-2. In the sixth Bob Short and Carson hit back back homerons to cap the Ranchito scoring. Klassen El Ranchito vs. Genge.

With less than two weeks went all the way to win for gone in the 1968 China Lake El Ranchito while Roy Kelly

onstrate why the Engineers singles as the Magic Cleaners may be the team to beat this Patriots downed NAF 7-0. Magic took advantage of the breaks, The Engineers ran their win- scoring five times in the third ning streak to three, and Gal- on two walks, three Hawk erloway recorded 37 strikeouts in rors and Earl Roby's base hit the three games to help the to win it. Kochman fanned club maintain their position at eight in posting his first win the top of the standings. Gal- of the year while Don Sichley

The NWC Tigers overcame an early Genge lead, scoring four runs in the third and three in the seventh inning to defeat the Chaparrals, 9-5. Fred Crenshaw pitched a two hitter to win it for NWC while Tony Scanlan was the loser for Genge. Harold Beasley homered for the Tigers.

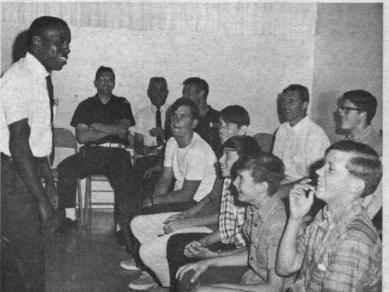
Drex Moulder scored on a wild pitch by Earl Roby in the bottom of the 7th inning as Ace TV defeated Magic Cleaners in a wild ball game, 13-12. Dennis Carson hit two homeruns and drove in five runs, while Max Smith, Andy Gilpin and Bill Marten also connecthind three times finally taking a 12-11 in the bottom of the sixth on homeruns by Smith eers broke open a tight game and Carson. In the seventh Bob Bartlett tripled and scorloway posted his third win of Magic Cleaners. Bert Andreason was the winning pitcher and Roby was the loser in re-

Chuck Blackman singled home two runs in the bottom of the seventh as the Genge Chaparrals won their first game of the season, defeating VX-5, 8-7. The Vampires came from behind to take the lead with three runs in the sixth, Roy Dotterwiech's two run sinputting them ahead 7-6. Tony Scanlan was the winner for Genge and Jack Gann was the loser. Ernie Gosselin homered for Genge.

SOFTBALL SCORES	w	
	W.	
Engineers	3	0
Magic Cleaners	2	1
El Ranchito	2	-1
Ace TV	2	1
Genge	2	1
NWC	1	2
VX-5	0	3

May 27—Ace TV vs. NAF, NWC vs. VX-5. May 28—Magic Cleaners vs. Engineers;

NEXT WEEK'S SCHEDULE



TALKING OLYMPICS — Frank Scruggs, former Olympic champion and now an NWC employee, talks to boys of local Explorer Post 68 about Olympic competition at a meeting in Ridgecrest's Mormon Church. Junior Olympics for the Indian Wells Valley will be held at the Burroughs High track field tomorrow, sponsored by Elks Lodge, Ridgecrest Recreation Dept. and China Lake Youth Activities.



UNDER SECRETARY OF THE NAVY VIS-ITS - Dr. T. S. Amlie (I), Naval Weapons Center Technical Director and Capt. M. R. Etheridge (c), NWC Commander, greet the Honorable Charles F. Baird (r), Under Sec-

retary of the Navy, during his morning arrival at Naval Air Facility recently. Captain Etheridge briefed the Undersecretary about NWC development programs during his short stay at this Center.

### **Former Corona Commanding Officer Presented Legion of Merit Award**

FORMER COMMANDING OFFICER AWARDED - Captain

E. B. Jarman, former Commanding Officer of Naval Weap-

ons Center Corona Laboratories was presented the Legion

of Merit by Captain R. L. Wessel, (I) Commanding Officer

of the Labs in a recent ceremony. The citation accompany

ing the award, read in part: "Under Captain Jarman's di-

rection, the Corona Laboratories have grown steadily in

program, in responsibilities and in reputation."

mer Commanding Officer of the Naval Weapons Center Mrs. Jarman and all Depart-Corona Laboratories, was honored recently with the presenthe Navy's fifth highest general award.

Friday, May 24, 1968

The citation, signed by Admiral T. H. Moorer, Chief of Naval Operations, read in part, "Exercising outstanding leadership and resourcefulness, Captain Jarman has been responsible for the diverse technical results of a component of one of the Navy's major research, development, test and evaluation laboratories . . . Under Captain Jarman's direction, the Corona Laboratories ry's enhanced reputation will have grown steadily in pro- continue to reflect on your gram, in responsibilities, in own prestige."

Captain E. B. Jarman, for- contributions, and in reputation . . .

ment and Division Heads of the Corona Labs were present tation of the Legion of Merit, to witness the ceremony which was officiated over by Captain R. L. Wessel, Commanding Of-

A letter from Admiral I. J. Galantin, Chief of Naval Material, accompanied the certificate which was signed in behalf of the President of the United States. Admiral Galantin said, " . . . Your vigorous leadership and unique managerial ability have developed at Corona a stimulating environment for creative and responsive work. The Laborato-

### **Oilman Discusses Additives Review** At Chemists Meet

Dr. Ulric B. Bray, president of the Bray Oil Company, addressed the Mojave Section of the American Chemical Society recently at the Hill House Restaurant in Bakersfield, 700 Truxton Avenue.

Dr. Bray's subject "A Review of Additives for Lubricating Oils" will show the development of additives which impart properties not attainable with the best refined oils. After recognition of the shortcomings of the refined oils, chemical guideposts were established, both by theoretical and "Edisonian" approaches.

Dr. Bray is an alumnus of Emory University and Yale University and did postdoctoral work at California Institute of Technology as a National Research Council Fellow.

### Memorial Day **Holiday Hours** Announced

Special holiday hours of peration for China Lake recreation facilities over Memorial Day, May 30, have been announced by O. A. "Gabe" Imer, Special Services Director.

The China Lake Golf Course, Theater and China Lake Bowl will be open as usual. The Auto Hobby Shop will be open from noon to 5 p.m., the Gymnasium and swimming pool from 1 to 5 p.m., and the Youth Center from 1 to 5 p.m. and from

7 to 9 p.m.
The following facilities will remain closed Memorial Day: the Center Library, Ceramics Hobby Shop, Electronics Hobby Shop and the Community Center.

EDITORIAL

### A Menace to All

In recent months, the Armed Forces have received a great deal of adverse publicity concerning the misuse of drugs by service personnel.

The tragedy lies not in the publicity, but in the fact that within our ranks we have a few people who have so little regard for themselves and their responsibilities that they voluntarily subject themselves to the destructive effects of illicit drugs.

Regardless of the fact that only a very small number of personnel in uniform abuse drugs, it is far too many. One serviceman abusing drugs is one too many.

It doesn't matter which drug you are talking about all of them have a terrible destructive potential when taken for "kicks" rather than at the direction of a trained physician and under medically prescribed con-

You would certainly not entrust your life or safety to the irrational whims or reasoning of someone who



is mentally ill. By the same token, you should not want to entrust your life or safety to a man whose judgment and responses have been dulled and deranged by the abuse of drugs of any type.

The drug abuser is a menace to himself, his fellow servicemen and his country. He has no place in the military where the lives of others and the safety of our Nation could be threatened by his irrational acts.

Our responsbility to our Country and to each other is too great to inflict the cancer of drug abuse on our bodies and minds. As thinking, intelligent, responsible human beings, we should have too much self-respect to destroy our minds and bodies voluntarily with drugs such as LSD, marijuana or heroin. (AFPS)

### Bill to Raise Travel Per Diem Passed by House—Goes to Senate

Legislation raising expense allowances for federal employees traveling on official business has passed the House by a vote of 289 to 65. The measure now goes to the Senate.

The bill will increase the maximum daily expense allowance (per diem) from \$16 to \$20. Agencies could set rates below the \$20 maximum depending on the type of travel

Clerks on mobile postal units also would benefit from higher per diem rates. Postal workers assigned to road duty would receive \$15 a day in stead of the present \$9.

Allowances for expenses incurred on travel outside the continental states would increase from an additional \$10 a day to an additional \$15 above the rate set by the State Department for the contiguous states.



FOR SERVICE WITH MARINES - Robert (Bud) Sewell (I), admires his Certificate of Commendation with Capt. M. R. Etheridge (r), Naval Weapons Center Commander. The certificate, presented to Sewell by the Commanding General, Third Marine Amphibious Force, reads, in part: "Mr. Sewell exhibited superior professional ability in rendering advice and assistance to the Force in such areas of operations as Bridge Security, Bunker Construction, Enemy Field Fortifications and Enemy Ordnance." Sewell served with the Marines in Viet Nam from September 1, 1967 to January 3, 1968 as NWC Laboratory Representative.

# Students and Narcotics

proper way to pursue this sub-

ject. To present the material

in an unbiased manner, dem-

facts of drugs, followed by the

legal and illegal aspects. In the

final analysis, the student

should be allowed to make up

his own mind. Most kids are

smart enough not to be fooled

by false information. They al-

so know marijuana is not phys-

ically addicting, but they rec-

ognize the bad points too.

ROCKETEER

BY MILT SHEELY

The meeting was opened with a brief introduction by Captain Etheridge and com- evade the question, but will from becoming involved in the This kind of talk worked its ments by J. H. McGloth- freely admit they have been use of narcotics. It was agreed way back to school or to other lin, Head, Community Rela- taking pot. Other people prob- that courses are conducted on sources and resulted in articles

Reflecting on an assignment as Commanding Officer of an aircraft carrier, Captain Etheridge recalled a discussion he had with a sailor accused of This is how the rumor was onstrating the good and bad efusing marijuana. The Captain circulated. asked the young man why he used it and could he give it up. The sailor's reply was "I've been using marijuana since I was 13 years old. For me to give up using marijuana would be too great a psychological impact. All my friends use it and it is a pattern of life with me.'

How can young men and women be convinced that using marijuana or any drug is injurious to their health and well-being? Captain Etheridge believes the answer lies with the family structure. Every parent should be able to sit down and talk with their child or children and emphasize the following about marijuana.

Today, possession of marijuana is a felony. No one should take the attitude a particular law is not just, therefore, we must recognize it. they're taking it. They seem to There is a proper way to change the law — through our sentatives - if we don't follow this course as responsible smoking marijuana." citizens, we may eventually cease to exist as a society.

As a father, Captain Etheridge recalls talking to his son and daughter about two things in particular. As individuals, they have to make up their minds, first of all, to respect the laws of the land. If they decide to use marijuana, at one time or on a continual basis, they may do permanent damage to themselves. Therefore, common sense says why do something that's going to hurt you until you know for certain what it is you are doing.

If medical science can show there is no problem using marijuana and if the present law is out-dated, the law will eventually be changed because this a few do which has nothing to these places; so do non-stuis the way our laws are put to- do with the majority of stu-

Turning to the students, the Captain asked this question: "Does the poll conducted at Burroughs really represent the students of the school, or is it the type of thing which some students treated lightly and answered "yes" for kicks and continued about their business?"

The students at this conference, he thought, because of their maturity, as leaders of the school and future adults of this country, should have the opportunity to voice their opinions, etc., from the students' point of view.

In closing, Captain Etheridge said, "If there is a problem I think we should know about it and then make every effort to solve it."

The conference was turned over to the Rocketeer interviewer who posed this question: "How did the rumor at Burroughs get started?"

student who smokes marijuana is honest about it and will say tors and teachers were doing etc., the students, by associathey do; they're not going to enough to prevent students tion, were condemned as users. about marijuana, assumed they Safety classes and this is the were taking it, and gradually, this bit of information worked its way back to the parents.

The students felt those using pot do it because they are seeking something new, different or exciting. The everyday means of entertainment becomes a bore to the user and smoking pot produces a new sensation and experience. That is why they try it.

Asked how they felt recent

publicity has affected school

morale and pride, a student

made this comment. People

should take the rumors as a

reflection only of a minority

group actually involved in the

use of pot. Burroughs is a col-

lection of people, totalling more

than 1,000 students with a va-

riety of attitudes on many is-

sues. The school should be

judged on the type of educa-

tion it provides, the kind of stu-

dent it turns out, etc. What the

students do off campus should

not reflect on the school. Our

students and the parents are

going to have to change the

attitude of outsiders who con-

tinue to judge all of us on what

Editor's Note - Ten stu-

dents from Burroughs High

School were invited recent-

ly by Capt. M. R. Etheridge,

Naval Weapons Center Com-

mander, to participate in a

taped interview with a Rock-

eteer staff writer on the sub-

past, has published articles

dealing with narcotics with the

first article covering an inter-

The Rocketeer, in weeks

ject of narcotics.

Commenting about the Bur-The user is willing to pay roughs Drug Survey which apthe price, no matter what the peared in the April 5 issue of cost in physical or mental the school paper, "The Blockhealth. One student stated he buster," they recalled the surthought many kids realized vey covered a wide variety of marijuana had bad effects. It students from different socioseems some kids are rebelling economical backgrounds in against the world, are tired of each of the history classes. It living the everyday humdrum would have been a true survey, way of life and comment, "Who but they felt many of the stucares, there are a lot of things dents polled did not answer that are bad." They have fun all the questions. Some thought while they're on pot and they're the questions a big joke, othnot going to quit just because ers didn't tell the truth when it may have bad effects - they asked to reply to the questions. might as well enjoy it while To keep the "joke" moving, figure driving down the highway could lead to their death

others said they are smoking or have smoked marijuana or legislatures or elected repre- and rationalize, "I'm slated to used other drugs. Before long, die anyway, so why not enjoy a rumor began circulating that a majority of Burroughs students were "dope fiends" which was unfounded. The ioke backfired when outside sources believed our school had become a "hot bed for narcotics users."

The student body president mentioned people are experimenting with non - addicting drugs-they seem to get more out of this in the way of a spiritual revelation. The kids of his generation, for instance, know heroin is addicting. They realize the serious problems caused from heroin and they

Another student thinks the rumor began in Ridgecrest at places frequented by students. Students from school frequent dents. The general impression

view with local law enforce-

ment officials, followed by an

article on LSD, and finally,

turning to the school adminis-

trafors and other school per-

sonnel in the China Lake-Ridge-

The students, representing

the freshman, sophomore, jun-

ior and senior classes at Bur-

roughs were: Oren Jackson, Er-

ic Gossett, Carol Johnson, John

Franich, Delite Braspenn-

crest area.

They were asked if they to one group — if outsiders thought the school administra- were known to use marijuana. ably overheard kids talking narcotics in the Health and referring to a high percentage of marijuana users attending Burroughs. Actually, the students feel, the dope problem is not at Burroughs, but in town, where school drop - outs, non-draftees or kids with police records gather. A young lady at the confer-

> ence voiced her opinion about the rum or and thought students going to larger cities were responsible for bringing narcotics back to this area and encouraging friends to become involved with pot just for kicks. The innocent youth finds taking it once is not enough, so continues taking it and becomes "hooked." They're ooking for something new to do. She thought this had a lot to do with home environment. Maybe the father and mother don't pay attention to their kids, so the kids turn to some other source - marijuana is one of the things they try. It takes their mind off home problems, but actually they become involved in a worse problem and find they hurt their family and friends far more ly, using rigid discipline, etc., then they had intended.

> Home environment is not necessarily the reason for kids turning to pot, another student related. Some kids are not independent and depend upon for parents to understand their their friends, following the m and doing whatever they do. In order to keep the members of their group from criticizing or condemning them for being "sissy's" or "chicken," they agree to use marijuana. It was felt those taking mariiuana will continue to do so.

One of the students said she knew of kids who smoke pot, or at least they have tried it. She pointed out one of the bigbest reasons for taking the marijuana route is they didn't have anything to do in their spare time. This does not jussoon dies out - they look age group. around for something to do,

one soon becomes rowdy, boisterous and too obvious in his actions. But if one smokes pot. there is no desire to be rowdy, you sit and meditate.

There are two types of people at school who take drugs, reflected one student. The freethinker and the no - thinker. The free - thinker feels there is a state of rebellion throughout the country today, especially at campuses where there is concentration of "s mart kids" (intellectuals). Talking with these people, he found they believe by using narcotics it is a form of rebelling against society. The no-thinker doesn't think at all. He uses marijuana because someone else does — it's the thing to do. These are the majority of people who become the addicts.

Furthermore, home environment does have something to do with kids becoming users. A parent who may be good for one kid is not necessarily good for another. Each kid is different. If the parent allows an active child to participate in sports and other activities without unjustified restrictions. happy and never consider using a drug. But another parent may hold the reins tightand allowing no freedom of movement. This type of kid is a likely candidate for drug usage — it's a way of getting back at the parents. It's hard

Another question dropped into the laps of the Burroughs students - should marijuana be legalized?

Many kids take marijuana because it is illegal. If pot was legal, they'd find something worse to take or do. There probaly would be an increase in the number of deaths on the highways, student grades would be lower if they were able to obtain all the marijuana they desired.

If legalized, they thought it doubtful teenagers under 21tify taking pot, but if you have years-old would be allowed to been raised in the desert, the use it, therefore, legalizing it interest of the base or town would have no meaning to this

One student felt marijuana is find pot and smoke it for the no worse than watching televiwas all students are thrown in- thrill. The kids avoid drinking sion. He explained, it's a tem-

> inckx, Tom Rice, Sandy Hamilton, Joleigh Sakraida, Janet Stone and Jim Gullick. They were advised by the in-

terviewer at the beginning of the conference to confine their discussions to fact, not to rumors. It was desired to have their honest, sincere expression and opinions of the problem of narcotics, if such a problem truly existed at Burroughs High

### PH-1 Gary D. Bird **Picked Bluejacket** Of Month for May

(Continued from Page 1) twice to attend an eight - week Coast Guard training course in

small boating — once in Nor-folk, Va., and once from China Lake. Now the owner of a 17-foot

runabout, Gary plans to build a 22-foot houseboat of either the displacement hull or planing hull type. He says he'll decide soon about whether he'll go for the low speed stability of the former or the higher speeds of the latter. His plans are backed up with experience in boat-building in his younger days back home in Maple Rapids, Michigan, where he worked in the Cherokee Boats factory, hand finishing woodenhulled runabouts and cabin

PH-1 Bird's Navy training reflects the same kind of interest in his career. In addition to Photography A - School in Pensacola, he has taken training in quality control at Jacksonville, a to m i c - biologicalchemical warfare training in Brunswick, Me., and a Leadership Seminar, also in Brunswick. It was reflected in his progress from head of the shooting crew to head of the color lab to laboratory supervisor and section leader aboard the carrier USS Forrestal, his previous duty assignment.

"Since reporting aboard, Bird has proven himself to be an efficient, reliable and well ments PHCM Ray M. Peters, Officers' Club. 13th Division Officer, with a tone of appreciation.

"He consistently strates superior abilities through dynamic application of his professional talents and leadership," Chief Peters adds.

Gary and Cecilia Bird will travel to Bakersfield next Fri- Friday. day, May 31, to be the guests of honor of the Greater Bakersfield Chamber of Commerce in 1966 as local honorary awfor his selection as the Cen- ards to complement the annuter's "Blue jacket of the al L. T. E. Thompson Award. Month.

The Birds will pick up a new car when they arrive in Bak- nize outstanding contributions ersfield from the Hawk Olds- to the science while engaged mobile agency. They'll be in technical work in the Laborgreeted in the city with a hos- atories. The Fellow in Managepitality kit of gift certificates ment award honors outstandfrom Brock's Department Store, ing administrative abilities and Valley Office Supply, the Cue qualities of leadership, as well Ball and the Kern County as professional excellence in Museum.

The Ramada Inn will be the Bird's home for the weekend. KERO-TV will feature Gary Bird as NWC's "Bluejacket of the Month" in a news broadcast interview.

### An Open Car Is **An Invitation To Petty Pilfering**

Summer is approaching and with it the open cars, open windows and open garages which make petty pilfering tempting and easy. An auto stereo tape deck left on top of an instrument panel in an open car is asking to be stolen.

Tenants are reminded that the responsibility to secure property rests with the individual owner.

Don't ask for trouble.



COMMANDANT VISITS CENTER - RAdm. R. E. Dornin (I), Commandant, Eleventh Naval District and RAdm. H. D. Warden, MC, Medical Officer for Eleventh Naval District are welcomed to Naval Weapons Center by Capt. M. R. Etheridge, Commander, Admiral Dornin attended conferences at Michelson Laboratories, viewed the film, "Highlights of Naval Weapons Center Programs," and toured the Center's housing areas. Admiral Warden conducted an area inspection of the Center's Medical Department during the Tuesday, May 21 visit here.

### **New Ridgecrest Community Hospital** To Be Ready for Occupancy in July

The new Ridgecrest Commu- of 40 miles of electric wiring nity Hospital is nearly 85 per cent completed, and will be ready for occupancy in July, according to William Hattabaugh, China Lake, a member of the board of directors. Other China Lake residents on the board are Dr. Pierre St. Amand, and Clarence Weinland.

The new Hospital contains 38,000 square feet of floor space, Hattabaugh said. Its exclusive design accommodates 52 beds in the two 15-room rotundas. These circular buildings, the most modern in hospital design, place the patient rooms on the outside of the perimeter, with the nurses' offices, food serving facilities, etc., in the center of the circle. Construction on the Hospital totals \$1,260,000, of which \$250,000 went to underground electrical and plumbing instal-

The Hospital is of concrete slab construction, and the 182 slabs utilized were set on 4500 feet of linear footing. A total

has been installed.

Hattabaugh noted that work has progressed almost to a point of completion in some areas of the Hospital, notably the kitchen and patient rooms.

Present plans call for additional construction of a third 26-bed rotunda to be added at a later date. Architect was Clifford Harding, AIA, and construction is by Colombo Construction Co., Bakersfield. Ed Shockley is the resident clerk inspector.

The Drummond Medical Group was established in 1959. offering a partnership to the doctors. In 1963 the Medical Group turned the hospital over to the public. This \$400,000 gift included \$100,000 in accounts receivable. The new hospital was reorganized under the state and federal laws relating to a nonprofit medical function. It has operated as a nonprofit organization since. and is completely separated from the doctors' Medical Group.

The new 52-bed Ridgecrest Community Hospital was made possible by the 1966 grant of \$982,000 from the federal and operation units in Southeast ris act. A public open house is

### Presents Ph.D. To M. E. Ross

Merle E. Ross of the Avia tion Ordnance Department, and a NOTS Fellow from January 1965 to June 1967, received a Ph.D in Electrical Engineering from Montana State University at Bozeman recently. His dissertation was entitled: "Network Theory for Optimal Pulse Design via Pontryagin's Maximum Principle."

Dr. Ross was born in St. Louis, Missouri. His college training, begun at Harris Junior College in St. Louis, was interrupted by four years of service in the Navy from 1951 to



MERLE E. ROSS

After his discharge he went to work for McDonnell Aircraft Corporation in St. Louis. He enrolled a year later at St. Louis University, and graduated in June, 1959, with a BS degree in Electrical Engineering.

Dr. Ross has been employed here since July 1959. He began his graduate studies at Montana State in January 1964 and received an MS degree in Electrical Engineering in June 1965.

### Mich Lab Awards Made in Ordnance, Management Here 1961 in the Applied Physics La- ing his responsibility for solv-

(Continued from Page 1) Weapons Development Department were made Fellows in Ordnance Science.

The four were presented their Award certificates and keys by Capt. M. R. Etheridge, Naval Weapons Center Commander, and Dr. T. S. Amlie, Technical Director, at a luncheon of the American Society motivated petty officer," com- for Public Administration in the

> Members and honored guests of the NWC Advisory Board, meeting here for the last time in its 20 years of service, attended the luncheon and award ceremonies. The Board met at Corona last Wednesday and at China Lake on Thursday and

> The Michelson Laboratories Awards were established late The Fellow in Ordnance Science honor is given to recogadvancing the mission.

JAMES EDWARD COL-VARD, new Fellow in Management, was cited for his "demonstrated management and leadership ability in establishing the Surface Weapons Exploratory Development Program; in redirecting the efforts of the Project Engineering Division, Systems Development Department, leading to the consolidation of the Project Engineering Function into the Range Operations Function; and more recently, in developing the operational aspects of the Echo Range Complex."

Jim Colvard, head of Range Operations Division, is a native of Robinsville, N.C., and received his B.A. degree in physics from Berea College in Berea, Ky. After graduate work on a semester's teaching assistantship at the Missouri School of Mines, he joined the Naval Ordnance Test Station in July, 1958. He worked for the year and resourcefulness in pursu-daughter, Carolyn.

iversity, and returned to China Lake in 1962. He and his wife Joy make

their home at China Lake with their daughter Belinda, 4. ROBERT GEORGE CORZINE

was made a Fellow in Ordnance Science "for his leadership and advancement of the state-ofthe-art in monopulse directionfinding antennas," according to the citation. "During the period of time when there was very little theoretical and practical knowledge available," it continued, "his foresight and understanding of the extremely complex problems associated with these antennas led to the development of the radio fre-

quency section of the Shrike Born in Wichita, Kansas, Bob Corzine received his B.S. degree in electrical engineering from the University of Oklahoma in 1958. He came to China Lake that same year, and began work on Shrike when it was still only a feasibility study. He is now head of Advanced Guidance Branch, Anti-Radiation Guidance Division of

Bob, a widower with a daughter. Christy, 9, plans to marry again, this June 22, to Marty Tunheim, a China Lake teach-

ROBERT HENRY FORSTER, Fellow in Ordnance Science, is head of the Special Operations Branch of Aviation Ordnance Department's Development Division 7. A native Californian, he received his B.S. degree in electrical engineering from the University of California at Berkeley in 1956.

He received his Michelson contribution to the design, fab- Systems Command. His man-SEAL (Navy special shore com- system requiring a high degree bat) teams, underwater demo- of coordinated effort." says the citation. "He has dem- and sons William, 17, and John,

boratory of Johns Hopkins Un- ing a wide range of problems, on a quick - reaction basis, for state funds under the Hill-Har-Asia. He has become an expert tentatively set for the week end in diverse areas as the variety of June 29-30. of needs he is called upon to satisfy continues to expand."

Bob Forster's boyhood home is just over the hill to the south, personal contributions to the at 103rd St. and Vermont Ave. in Los Angeles. He served four years in the Navy, and served his last tour of duty at China Lake, from 1950 to 1952. He worked the summers of 1954 and 1955 in Code 35's Development Division 1, and came to work here full - time upon receiving his degree from Ber-

He and his wife Helen make their home in China Lake with their sons Timmy, 10, and Dan-

JOHN A. HART, new Fellow in Management at Corona Laboratories, was cited "for his outstanding contribution in the management of the complex Standard ARM Program."

Born on the family farm at Bayard, Ohio, John Hart received his B.S. degree in physics from Mount Union College in Alliance, Ohio, in 1942. He went to work for the Bureau of Standards Guided Missile Activity in Washington, D.C., in that year, and transferred with the Activity to Corona in 1951, where he continued to 1954. After working for Motorola's Riverside Research Laboratories, where he was Director of Engineering, to 1962, he returned to Corona.

His Michelson Laboratories Award citation notes that "He has demonstrated exceptional skills in his relationships with the Department of Defense, the Office of the Chief of Naval Laboratories Award "for his Operations and the Naval Air rication and limited production agement ability has resulted in of a wide variety of ordnance the development of a highly items currently in use by successful, complex weapon

lition teams, beach jumper John Hart makes his home units and boat support units," in Corona with his wife Jane onstrated outstanding ability 15. The Harts have a married

# All Ages Join in Armed Forces Day











(Continued from Page 7)

Herrington, Kan., pilot, and LCdr. Al Brown, co-pilot, of Richmond, Calif., flew the C-117 transport from which six skydivers made their jumps.

Other areas of the Center helped celebrate Armed Forces Day. The Ceramics Hobby Show, Maturango Museum and Weapons Exhibit Center opened early Saturday morning for the expected visitors.

Visitors also toured Michelson Laboratories and viewed the display of static weapons and photographs in the lobby of the labs. The Safety Department held open house to show guests the variety of safety equipment on display.

#### Sidewinder Demonstrated

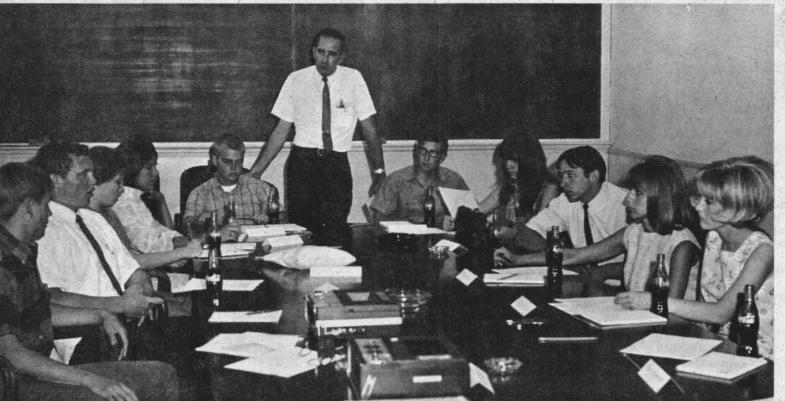
VX-5's Butch Verich, of Laona, Wisc., in an F8 Crusader, highlighted the fire power demonstration as he fired his deadly Sidewinder air - to - air heat seeking missile from two miles away to blast a flare target from the sky. The F-8 is used in Viet Nam primarily as a fighter and has many MIGs to its credit.

The annual Boy Scout Exposition at Schoeffel Field demonstrated their Monkey Bridge. Signal Towers and Indian Tepee, plus showing trail cooking, packing and preparation and the Cub Scouts with their Pine Wood Derby and the Explorer Scouts displaying their Communications network and Mountain Rescue tech-

The days events concluded Saturday evening with the crowning of Miss Ridgecrest-China Lake in the Center The-







BURROUGHS HIGH SCHOOL STUDENTS INTERVIEWED -Students participating in an interview conducted by Rocketeer staff writer, Milt Sheely, (c), are (l), Tom Rice, sophomore; Oren Jackson, senior; Joleigh Sakraida, sophomore; Sandy Hamilton, sophomore, and Jim Gullick. Right side of table (I), Eric Gossett, senior and student body president;

porary escape of pleasure. He have to resort to drugs as a sees no ill effects coming from crutch? A person has to find legalizing marijuana — those people wanting to use pot, will

Friday, May 24, 1968

seems to be no definite proof from research that marijuana isn't habit forming or it doesn't twist your mind. This is reason enough for marijuana to be illegal.

"I don't think marijuana should be legalized," said a young girl. She didn't think there were enough mature people in the world to accept this responsibility. Many people have said after taking pot they become more creative; can write and paint better. This may be true, but from a medical aspect it is said the physician can't find anything wrong with it - they can't find anything good about it either.

It shouldn't be legalized, commented one of the girls. Kids talk about revelations, etc.; they can see themselves; they're really hep, but what actually happens is they don't care about anything or anyone. care about your life, your education, your family, or your friends, then taking pot is not the answer.

The student body president juana and thought they seemtions. This is what the strong- pocketbooks. er drugs will bring out to the to return to reality.

find themselves, why do they sound sense.

himself in his right state of mind, and taking drugs, they feel, will not help a person From another student, there find himself. If drugs cause hallucinations, how does on e know what he sees isn't a hallucination of himself? One student said he didn't

think the world had gotten this far today without people developing themselves to their fullest capacity. He didn't believe Einstein made his Theory of Relativity or Thomas Jefferson wrote the Declaration of Independence because they resorted to drugs. The students couldn't really

say taking drugs was absolutely right or wrong. They haven't indulged. But they felt as outsiders they were on the sidelines watching others who have taken pot and they haven't seen any action on the part of the users indicating improvement in anything. The thing they can see is the user living his life in ruins. The students feel the only thing they can do is to talk about narcotics and She thought when you don't become thoroughly educated on the subject.

The students also commented on the lack of after-school activities for youngsters living on the Center and in Ridgetalked to kids who used mari- crest. More activities are need- not skipping over something demned, down - graded, refered to care more about the ing alleys, roller skating and world; were looking for truth ice skating rinks and decent about it. The students want the They're tired of these titles through revelations. Narcotics places to meet for social afwould be acceptable to use as fairs. The parents, they say, a tool, not as an end in itself. should take more of an interest Many kids using pot or who in the activities of their chilhave used it, don't know why dren; help support new prothey are doing it. They are grams even if it means contriblooking for simple hallucina- uting money from their own

There are plenty of things point where they won't be able to do and places to go outside looking for some kind of kicks of this area, the National or entertainment, and marijua-Drugs should be legalized. Parks, Death Valley, Lake Isa- na and other drugs provides People should be informed as bella, etc., but kids can't make this outlet for them. They felt to what drugs are, what they these excursions if they have before kids reached their age are like and the reactions to no means of transportation to (high school), they should be be expected from them. The get to the out-of-the-way won- given a general background in Government should in spect derlands. Parents either don't junior high or elementary The senior class has impressed Eastern California Museum at the drugs. People should be have the time or don't want to school and find some way to me for quite some time with Independence, who are special tested to reveal they are spir- take the time to shuttle their help develop their personality itually ready to take the drug. children to places away from as an individual; to enjoy life Then possibly, revelations home, so this leaves the kids without having to resort to point on graduation night to also bring a second bloc of incould be put to practical use. to their own imagination or in- drugs. And, finally, they felt emphasize this point to all the vited guests - the UCLA Other general comments itiative as to how to use their maybe society has pushed edwere: If students need drugs, spare time. And this kind of ucation or learning too far. of the home life of the stuwhy do they need an educa- thinking on the part of these Maybe kids should be able to dents." The parents should not ground at Dirty Sock Springs, tion? If people are trying to young adults seems to make look at life differently to find have to be told by Westcott, just off Highway 395, on the

Janet Stone, freshman, John Franich, junior, Carol Johnson senior, and Delite Braspenninckx, junior. The students were invited to the interview by Capt. M. R. Etheridge, Naval Weapons Center Commander, for a chance to voice their opinions about the possibility of narcotics being used on the Burroughs High School campus.

students feel it is too small and the director is not able to provide the type and variety of programs he would like to provide. The parents should support the director, with donations, if necessary, so the more popular dance bands could be scheduled for high school dances and other activities. If the parents are going to complain about the way their kids are turning out, the students feel parents ought to do something about helping create en-tertainment facilities for the young people.

For a concluding summary, the students were divided into two groups of five, with a speaker for each group. Here are their concluding remarks.

Group one thought it a good idea for the schools to arrange lectures, discussions, interviews, field trips, etc., with experts in the field of narcotics - not people who have read about the subject - but those persons who have actually tried the various drugs and are qualified to relate actual experiences to the students.

To get the parents and kids together for an honest discussion or debate about this area and other problems the youth are confronted with today and ed for the young adults; bowl- because they, the parents, red to as juvenile delinquents, don't especially like to talk and tabbed as trouble makers. why. To have the kids say why they did this or that and for the parents to reveal why they don't go along with it and why they don't think it is necessa-The second group conclud-

ed: Most kids taking drugs are

As for the Youth Center, the to help others find themselves without taking drugs.

Many people talk about meditation - that seems to be popular these days, and this group sincerely believes drugs are not required for meditation. Meditating is a good way to find ones self, to think about what, why, and who you really are, and what the world is really trying to accomplish.

Everything is important to us and we should take time to meditate, but not with drugs. We want intelligent people to guide us along the field of medtation. We need better activities for young people our age. The kids should have more things to do in town - we mean all kids in China Lake-Ridgecrest area.

The interview with these in-

telligent and mature high school students may not have revealed or produced information the reader may have hoped to hear. These kids, our young adults and our future generation, feel as though parents, leaders and society in general has let them down. Parents and others talk about the plans and futures they have for youngsters, but the proof in the pudding is seeing these occur in reality. For the students, they have been conparents to get down to the and want to be viewed as the er, this tour will head for the future citizens of tomorrow. abandoned mining town of Co-They want, need, and most of so, one of the best preserved

sage to relay to the adults of "As Kenneth Westcott, principal of Burroughs High School has said, "He has nothing but and the entire student body. good leadership and citizenout what a person really is and they should already know it. road to Olancha.

tion from their parents, and it

to these young adults, for they

do have a very important mes-

### Maturango Museum **Field Trip Ready** For Saturday A.M.

The Petroglyphs National Historical Landmark located on the Naval Weapons Center range is scheduled as a field trip for members and guests of the Maturango Museum tomorrow. Leading the group on this tour will be Kenneth H. Robinson. Museum Director.

One of the series in which the museum cooperates with the Center command by furnishing a guide and an escort to the petroglyph area, this tour will add some side trips to the usual route to accommodate the interests of two visiting groups.

Meeting in the museum parking lot at 9 a.m., all who have made reservations in advance with Center Security will be given literature pertinent to the country to be covered, with general briefing from Robinson, and will have an opportunity to purchase memberships, desert souvenirs, and publications sold at the museum's visitors center.

Perhaps most appropriate to the occasion will be distribution of advance - sale fliers describing a distinguished book, "Rock Drawings of the Coso Range," a scholarly, profusely illustrated survey of the petroglyphs on the station by Anthropologist Campbell Grant of the University of California at Santa Barbara, and local authorities James W. Baird, president of the Maturango board of trustees, and J. Kenneth Pringle, scientist with the detonation physics group of the NWC Research Department.

This 144-page work is ready for publication by the Maturango Press as soon as sufficient interest has been demonstrated by means of pre-publication reservations. Reservation forms have been mailed to over 600 universities, libraries, and museums, and are available at the visitors center and at the Gift Mart and the Book Corral in Ridgecrest.

From the parking lot, the caravan will proceed as usual to the monument site on Little Petroglyph (Renegade) Canyon, with stops along the way for talks as indicated on the history of the area and the significant objects within view

Wildflowers blooming late in the heights are not beyond possibility, according to Robinson

Instead of returning to the China Lake community, howevall, desire the unselfish atten- of ghost towns by virtue of having been cut off from random would pay dividends if parents "collectors" for nearly 25 would only perk up and listen years by the U.S. Government.

From there the group will exit from the station through the north gate, which skirts the colorful Darwin mining district, stopping at as many important places as time allows. This extension of the uspride for this year's senior class ual petroglyph route was planned to bring members of the quests of Maturango on this ship. I'm making it a special trip, nearer to home. It will parents because it is indicative Friends of Archaeology - near

# Armed Forces Day Highlights Center Activities



### Fire Power Demonstration Tops NWC Aerial Show

A crowd estimated at over tridge flares. 6,000 was on hand to witness the fire power demonstration Pete Ferrentino, piloting an A-1 releasing his bomb at the top on Armed Forces Day here at Skyraider, who first appeared the Naval Weapons Center as a speck in the sky at 40,000 where over 75 percent of the feet then went into a whistling missiles and rockets in use by bomb dive to blast his target, San Francisco, dove his single

The visitors saw guided air- er. to-air missiles, air - to - ground rockets, and the aircraft being an A-4 Skyhawk swept across used to deliver them on tar- the desert floor to ripple his VX-5, in an A-4 Skyhawk flashget in Viet Nam today demon- target into a cloud of dust with strated by pilots of the Naval 5-inch air-to-ground rockets. Air Facility and Air Develop- NAF's Lt. Bob Hoffman, also ment Squadron Five.

onstration was Lt(jg). Will 500-lb., Snakeye, fin - retarded Gray, from NAS Miramar, in bombs on target. an RF-8 photo recon plane, VX-5's Lt. Steve Werlock, piwho swept in low over the loting an A-7 Corsair II, demfield and climbed into an Im- onstrated loft bombing techmelman loop, releasing 21 car- niques by sweeping in over the

the free world were developed. an obsolete WW II B-29 bomb-

VX-5's Lt. Ken Middleton in

in an A-4, came in on a low-Opening the two - hour dem- level bombing run to lay three

ground past his target and pull-Then followed NAF's Lt. ing up into a steep climb, then of the climb to loft it onto the

NAF's Cdr. Jake Robcke, of seat A-4 out of the sky to lay orange colored smoke bomb markers on target. LCdr. Gig Conaughton, of

ed across the sky to blast his target with a ripple firing of 2.75 - inch rockets and 5-inch Zuni rockets.

VX-5's Lt. Tom Taylor and Lt(ig). Jim Curran, in their twin - engine F4J Phantom II zoomed in to blaze their target with four napalm fire bombs. NAF's LCdr. Ed Albright, of



. . . NWC Commander

PHOTOGRAPHS BY Floyd Pickrell PH-2 Gerald Burgess PH-2 Kenneth Stephens PHAN Michael Krause



















