

### NAF Opens Small Stores



**STORES ANNEX AT NAF**—A ribbon-cutting ceremony was held this week to open the new Small Stores Annex at NAF, which was the idea of Harold D. Stalnaker (r) of the Center Supply Department, operator and salesman of the Annex. DC-2 Arnold Stone assists Capt. L. A. Dewing in cutting the ribbon as AQB-2 Donald Williams observes. The Small Stores Annex is located at the NAF Terminal, adjacent to the NAF Barber Shop. Hours of operation are from 11 a.m. to 1 p.m. Actual construction of shelves and facilities was accomplished by DC-2 Arnold Stone of NAF, with assistance from Public Works and NAF working parties.

### Art League To Hold Greeting Meeting at Community Center

A "get acquainted" meeting will be held by the Desert Art League on Monday, September 22, beginning at 8 p.m., as they prepare for their next year's activities following a summer lay-off. Don Armentrout, president, will explain the purposes of the league and introduce his new board members. An art show of new work by current members, plus entertainment, and refreshments is on the agenda.

bulletins and sponsorship of the local area show of the Kern County Art Festival. The club extends a cordial invitation to all residents of the Indian Wells Valley who are interested in any of the fine arts to attend this first meeting of the new season.



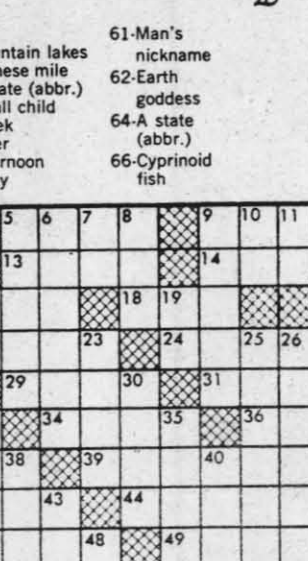
Membership in the League is open to all who appreciate or practice the fine arts. Members' dues help to pay for guest speakers, monthly

invitation to all residents of the Indian Wells Valley who are interested in any of the fine arts to attend this first meeting of the new season.

### CROSSWORD PUZZLE

Answer to Previous Puzzle

- ACROSS
- 1-Imitated
- 5-Prepare for print
- 9-Greek letter
- 12-Girl's name
- 13-Opera by Verdi
- 14-Decay
- 15-Behold!
- 16-Portion of medicine
- 18-Employ
- 20-Hebrew letter
- 22-Seines
- 24-Reverberation
- 27-Rant
- 29-Conduct
- 31-A state (abbr.)
- 32-Spy
- 34-Periods of time
- 36-Note of scale
- 37-Higher
- 39-Paid back
- 41-Preposition
- 42-Landed
- 44-Feeling
- 45-Unusual
- 47-Barracuda
- 49-Covers
- 50-Metal fastener
- 52-Scorch
- 54-Exclamation
- 55-Insect egg
- 57-Stumble
- 59-Latin conjunction
- 61-Mature
- 63-Part of stove
- 65-Lease
- 67-Conducted
- 68-Sailors (colloq.)
- 69-Mental image



- DOWN
- 1-Be ill
- 2-Spreading of information
- 3-Printer's measure
- 4-Parent (colloq.)

Distr. by United Feature Syndicate, Inc. 20

### 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 SEPTEMBER 19**

"DEATH OF A GUNFIGHTER" (94 Min.)  
Richard Widmark, Lena Horne, John Saxon  
7:30 P.M.

(Western) Can a man who has been marshall of a small town for 20 years refuse to resign, and fight off the entire gunning council? \*(M) \*\*\*(A, M, Y)

Short: "The Old West Trail" (17 Min.)

**SATURDAY SEPTEMBER 20**

**MATINEE**

"MAYA" (91 Min.)  
Jay North, Clint Walker  
1:00 P.M.

Shorts: "Sheep Wrecked" (7 Min.)  
"Manhunt" (No. 5, 20 Min.)

**EVENING**

"THE GREEN SLIME" (91 Min.)  
Robert Horton, Luciana Paluzzi  
7:30 P.M.

(Science/Fiction) Rivalry over space station commands, and lovely Luciana, leads to the entry of an eerie "thing" from an errant asteroid onto the station. An "in" film that strains imagination. \*(G) \*\*\*(A, Y, C)

Short: "Little Johnny Jet" (7 Min.)  
"Duck Fever" (9 Min.)

**SUNDAY-MONDAY SEPTEMBER 21-22**

"HARD CONTRACT" (106 Min.)  
James Colburn, Lee Remick  
7:30 P.M.

(Crime/Drama) The cold, steely, emotionless contract killer was the best in his field—until he met the one beautiful woman who penetrated him, with love. Fast paced film is provocative and continental. \*(R) \*\*\*(A, M, Y)

Short: "Bugged By A Bee" (7 Min.)

**TUESDAY-WEDNESDAY SEPTEMBER 23-24**

"THE MALTESE BIPPY" (92 Min.)  
Rowan and Martin, Carolyn Lynley, Julie Newmar  
7:30 P.M.

(Comedy) TV's hottest team made this halfwit about a fast-buck film producer (Dan) and his sex-film star (Dick) who get involved with werewolves. As kooky as their Laugh-In, don't miss the start and the finish. \*(G)

Short: "Mouse from Hunger" (7 Min.)  
"Racers Away" (9 Min.)

**THURSDAY-FRIDAY SEPTEMBER 25-26**

"THE DEVIL'S BRIGADE" (130 Min.)  
William Holden, Cliff Robertson  
7:30 P.M.

(War/Drama) Special Forces unit is recruited from Canadian and American armies and a rivalry develops within the group that aids their ferocity in the famed Casino campaign. Here's the predecessors to the Green Berets! \*\*\*(A, Y, M, C)



**WILL PLAY AT CHAPARRAL**—Jimmie Thomason and his fine "Television Troupe" will appear at the Club Chaparral Friday and Saturday, September 19 and 20, beginning at 9:30 p.m. each night. The group's leader, Thomason, is the host of his television show broadcast over KERO-TV, Channel 23 in Bakersfield. Centerites are invited by Club Chaparral's management to visit the Club for an evening of fun and entertainment.

### 'Yum-Yum Tree' Tonight



**I AM! I AM!**—Hogan, right, played by Bob Pinney, is saying, as Aunt Irene, played by Joan Leipnik, tells him what a slob he is. The scene, from the China Lake Players' production of "Under the Yum Yum Tree" will be seen tonight as the play opens at the Murray School auditorium at 8:15. Tickets for the show, which will be performed again tomorrow night, and Friday and Saturday, September 26 and 27, are available at the Gift Mart in Ridgecrest and at the Station Pharmacy, or may be purchased at the Murray School auditorium.

From \_\_\_\_\_

TO \_\_\_\_\_

**PLACE STAMP HERE**

### Red Cross

(Continued from Page 3)

thousands of people affected by one of the greatest hurricane disasters of the century. Quotas have been assigned to the local Red Cross chapters in the Tidewater, Va. area. Voluntary contributions from the civilian and military communities of Metropolitan Tidewater may be directed to Local Red Cross chapters or Red Cross field director offices.

- ★ PUT YOUR MONEY WHERE
- ★ YOUR HEART IS—in AMERICA
- ★ Sign up for
- ★ U.S. Savings Bonds
- ★ New Freedom Shares

### Inside . . . .

- Desert Philosopher . . . . . 2
- Corona CFC Kickoff . . . . . 3
- Concert Season . . . . . 4
- Sports . . . . . 6
- Showboat . . . . . 8

Vol. XXIII, No. 37 Naval Weapons Center, China Lake, California Fri., Sept. 19, 1969

## Head-Coupled Optical Detector Increases Navy's See Capability

### Extended Vision System Employs Helitube Display

The ability to view remote areas with such realism that the observer's sense of location is immediately transferred to the scene he views is now a possibility through the use of the head-coupled television (HCTV) system, recently developed by the Electro-Mechanical Branch, Code 3043, of the Systems Development Department.

Lyman VanBuskirk, Jim Kayatayama and Ron Stoutmeyer shared project engineer responsibility during different phases of the HCTV system development program. VanBuskirk was Head of the Test Program itself.

By using the HCTV, the observer views what the TV camera is "seeing," and his visual sense is hereby transferred to that location, no matter the distance. To follow a moving object or look around in the environment surrounding the TV camera, the observer need only use the natural movements of his head.

This system employs a helmet-mounted miniature TV tube display at which the observer looks. This TV tube shows the observer what is seen by a remotely located TV camera. By using servo systems the remote TV camera is slaved to duplicate the observer's head motions.

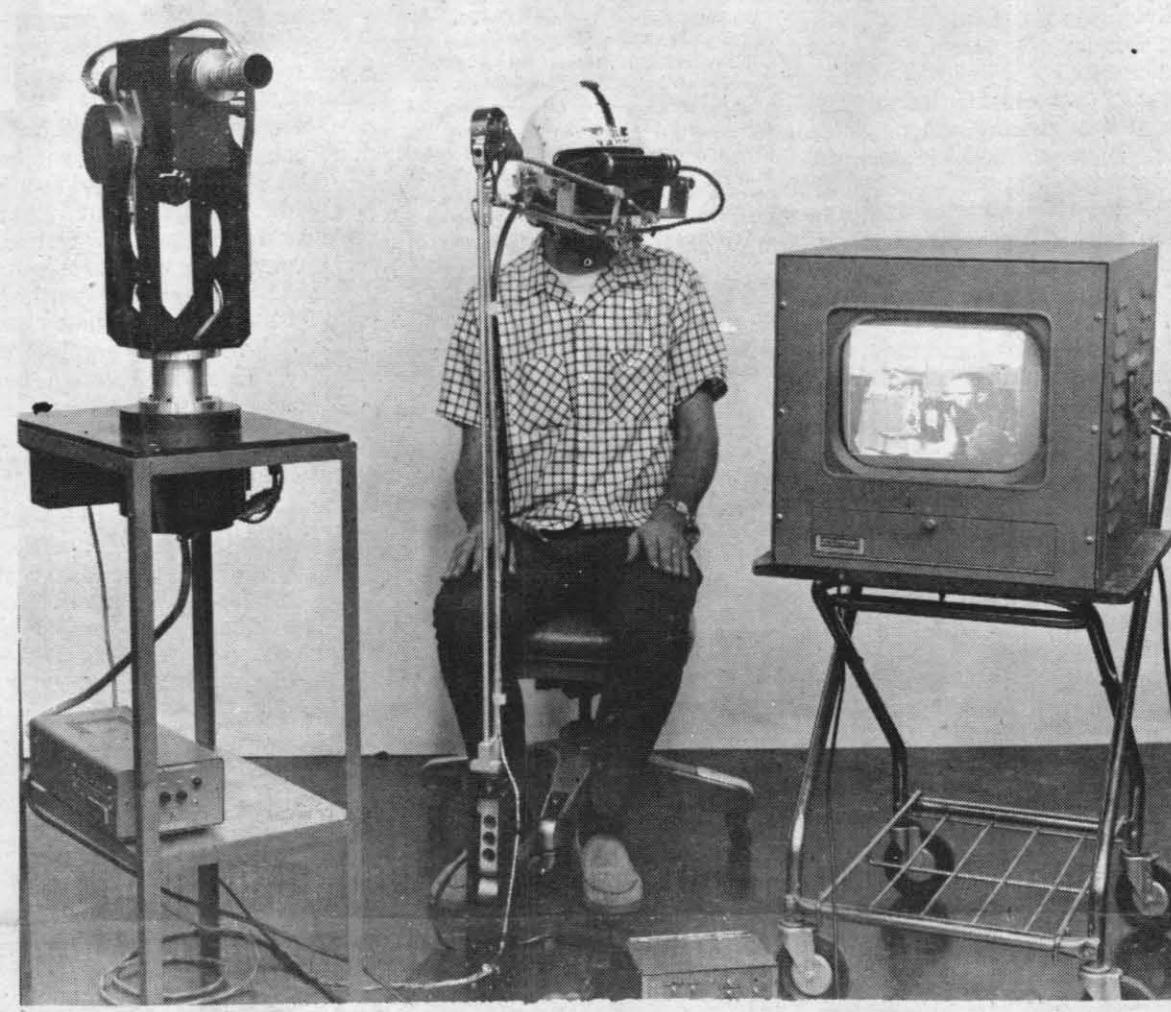
Gimballed synchros are incorporated in both the TV camera mount and the head-position pickup to provide the necessary remote control signals. This system provides roll-over elevation-over azimuth configuration.

Through the use of springs, the head-position pickup unit is designed to impose near-zero static force at the point of attachment to the miniature TV display on the helmet. By using precision bearings friction is low and because of lightweight construction inertia is low.

Recently, the entire system was mounted on a ship's motion simulator to determine how accurately an observer looks at a stationary target from a moving vehicle, such as one would encounter on a ship at sea. For the test program, several fixed targets were arranged around the ship's motion simulator.

Six volunteers were asked to ride the simulator and attempt to keep the TV camera (his eyes) aimed at one of the fixed targets. To determine the accuracy of his "looking," the TV picture was recorded on a video recorder for future analysis.

Motions of the simulator were varied up to an equivalent of sea-state 5 for a de-



**MAN'S VISION EXTENDED**—Al Sorensen, Code 3043, looks through the Head-Coupled Television system that is used with the Head Coupled Optical Director tests. The camera, and pickup-display assemblies, as well as a chair and observer, were mounted on a ship's motion simulator for a test program. HCTV has extended man's vision beyond the natural range of his sight. HCTV was developed by Code 3043 personnel.

stroyer class ship. This is approximating a very rough sea. Fortunately, none of the volunteers got seasick; only the kibitzers viewing another closed circuit monitor found the sea too rough.

Additional measurements were made of varying conditions of TV magnification (like zoom) and camera misalignment.

#### Separate Test Series

A separate test series was conducted with the observer sitting in a chair on the floor and with only the TV, camera and its mount moving to simulate the HCTV in a remote vehicle.

One of the conclusions reached following the tests was that the HCTV system is an effective technique for determining the direction to a target with reference to the location of the TV camera.

As a result the system was recommended to be considered for use in ship-board weapon control systems that require an above-decks optical instrument for surveillance or target designation.

The HCTV system was developed under the Naval Weapons Center's extensor program and tested under the NWC Surface Weapon Control Program for use as a head-coupled optical director (HCO) for a ship's fire control system.



**OVER THE SIDE**—GMG2 Odis W. Bryant, of NAF, right, is shown being congratulated by Capt. L. A. Dewing, Commanding Officer of NAF, on Bryant's retirement from active naval service after 20 years, 3 months and 8 days. The Le-noir, N. Car., native will reside in Ridgecrest with his wife Chloe, and four children. He will enter Civil Service.

### Michelson Lab Awards Luncheon Planned for COM

Presentations of the Michelson Laboratory Awards which will consist in the naming of Fellows in Ordnance Science and in Management will be held on Tuesday, September 30, 1969, at a luncheon which will be held in the Executive Dining Room of the Commissioned Officers' Mess.

The Fellow in Ordnance Science is presented as an award for having demonstrated notable evidence of qualification and experience through contribution to the advancement of ordnance science while participating in technical activities of the laboratories.

The Fellow in Management Award is designed to recognize persons who have demonstrated outstanding administrative abilities and qualities of leadership together with professional excellence in furthering the mission of the laboratories.

Center personnel are invited to make reservations for the luncheon which will start at 11:45 a.m., by calling extension 72018 or 71448, specifying whether Braised Sirloin Tips or Seafood Newburg is preferred. All reservations should be in by 4:30 p.m., Friday, August 26.

Established in 1966, the Michelson Laboratory Awards were established as local honorary awards that complemented the L. E. Thompson Award.

The award consists of a certificate signed by COMNWC and a gold "key" which is engraved with the name of each recipient.

Last year, James E. Colvard of the Systems Development Department and John A. Hart of the Research Department were named Management Fellows, and Robert H. Forster of AOD and Robert Corzine of the Weapons Development Department were named Fellows in Ordnance Science.

### Council Elects New Directors For Vacancies

The China Lake Community Council Board of Directors unanimously elected Jack Dragovich to the directorship of Precincts 5 and 6 at their recent September meeting. A vacancy still exists in Precincts 3 and 7, for which candidates are asked to contact Wardna Abernathy at 446-2272 after 4:30 p.m.

Bob Young, co-chairman of the TV Booster Fund, announced that the present financial status of the fund is \$3,800. This balance is being held as a base for future projects, rather than being used for maintenance of the present equipment. The feasibility of adding Channels 29 (Bakersfield) and 28 (Los Angeles) is being investigated by Young's group. If found to be feasible, the fund drive will be reactivated.

T. Bergman stated that the delay in starting the Desert Park play area will soon resolve itself, and that the proximity of two large propane tanks in the vicinity of the (Continued on Page 2)



CHAPLAIN'S MESSAGE

Only Human?

LT. NORMAN R. PATZ



(The following article is by Lt. Norman R. Patz, USUR-R, presently Rabbi of Temple Shalom, West Essex, Cedar Grove N. J.)

The fall season has dramatic religious significance for the Jewish people. We observe our High Holy Days: Rosh Hashanah, the religious new year; and Yom Kippur, the Day of Atonement. (Rosh Hashanah begins at sundown, Friday, September 12th and ends at sundown Sunday, September 14th. Yom Kippur begins at sundown, Sunday, September 21 and ends at sundown Monday, September 22.)

These holy days have more than parochial interest. The theme of renewal, the idea that a new beginning can be made pervades the entire season, lending it moods both of solemnity and optimism.

It might seem fairly laughable for us to talk of "turning over a new leaf" in an age made sophisticated by psychiatric teachings ranging from Freud's subconscious Konrad Lorenz's aggression. We know now, we say smugly, how hard it is for a person to change his ways.

And yet we support and engage in many activities that contradict that gloomy determinism. We sent our children to school, expecting them to acquire social values as well as technical skills. We discipline our children in the hope of molding their behavior patterns, though our success is far less than certain. We constantly read books on child psychology; Haim Ginott is only the latest. (Fortunately it is excellent!) We learn for ourselves in countless ways, too. Every newly acquired value or idea changes us, makes us grow.

So, even given the limitations of heredity and experience, we show, by our devotion to education, that changes in a person can occur and that we believe they can occur.

The Jewish tradition has many ways to describe this growth. The language used in this season is repentance. For the Jew repentance means recognizing the error in a past pattern of behavior and determining that it will not recur.

But it is more than a decision taken internally. It requires two overt deeds as well: making it up to the person who was wronged if possible; and developing a new pattern of behavior so that when the same or a similar situation presents itself, we will act differently-better.

The High Holy Days reaffirm the significance and independence of man by imposing upon us the task of serious self-examination. They remind us we are not prisoners of a fixed fate. They tell us that we dare not use our human-ness as an excuse for failure (I'm only human!) Be human! they say. May we have the strength to be fully human.

CENTER LIBRARY LISTS NEW BOOKS

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

- Fiction
Amis—I Want It Now. The Best from Fantasy and Science Fiction, 18th Series, 1969.
Macdonald—The Goodbye Look.
Mannes—They.
Peters—The House of Green Turf.
White—Long Night's Walk.

- Non-Fiction
Angier—More Free-for-the-Eating Wild Foods.
Donovan—The Odyssey of the Essex.
Friedman—Psy'cho-a-nal'-y-sis: Uses and Abuses. The Unexpected Hanging.
Matthews—Fidel Castro.
Shaplen—Time Out of Hand.
Young—Beyond Racism.

The Rocketeer

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DEADLINES:

News Stories Tuesday, 4:30 p.m.

Photographs Tuesday, 11:30 a.m.

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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

Employees are encouraged to apply for the positions listed below. Current applications (SF-171) or Standard Form 58 bringing your work history up-to-date should be forwarded as described below. The fact that positions are advertised here does not preclude the use of other means to fill these positions. Part of the ranking process of those rated as basically qualified will be a supervisory appraisal form that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any non-merit reason and without favoritism based on personal relationship or patronage.

The vacancies listed below are effective from 19 to 26 September 1969.

Digital Computer Systems Operator, GS-332-05 or 07, PD No. 425015AHK, Code 251—This position is located in the Control Division of the Supply Department. The purpose of the position is to operate the various computer systems to process a variety of programs concerned with management of material carried in stock. Responsible for a high level of accuracy of all output data. The operator is responsible for the maintenance of a tape library of magnetic tapes. Some operation of card punch machines. Minimum Qualification Requirements: GS-5 level—Two years of general experience and one year of specialized experience. GS-7 level—Two years of general experience and two years of specialized experience. General experience is experience in operating electrical accounting machines; or clerical experience; or experience in the operation of office business machines and other machines such as card punch, verifier and the like. Specialized experience is experience in the operation of a computer system. Job Relevant Criteria: (1) Actual experience in operating a digital computer, card punch machine equipment and general knowledge of at least two separate areas of supply. (2) Ability to work independently without close supervision. (3) Ability to analyze problems and recommend solutions in clearly written reports. (4) Actual experience operating a digital computer and card punch machine equipment.

File for the above with Carole Cadle, Bldg. 34, Rm. 26, X-71648.

Clerk (Typing), GS-301-03, 04 or 05, PD No. 675030, Code 7502—Computation, coordination and finalizing special administrative duties. This involves such things as administering the job order system, following up on study reports, preparation of most of the recurring and specialized one-time reports, special routine studies on utilization of equipment, and forms revision; setting up and maintaining files and records. Incumbent screens all incoming correspondence reports, instructions and guides. The incumbent on her own initiative, makes appointments for her supervisor. Incumbent types and edits all administrative reports and forms originating in the Department Staff office. Minimum Qualification Requirements: At the GS-3 level—One year of general experience; or one academic year of business or secretarial school, junior college, or college which is in addition to graduation from high school. At the GS-4 level—One year of general experience and one year of specialized experience. At the GS-5 level—One year of general experience and two years of specialized experience. General experience is progressively responsible general office clerical experience which has demonstrated the ability to perform clerical duties satisfactorily at the grade level of the position. Specialized experience is progressively responsible experience in the field in which the duties of the position are to be performed. Passing of the typing test is required. Advancement Potential: GS-5 level only.

Voucher Examiner, GS-560-04 or 05, PD No. 6925007 or PD No. 6925008, Code 25751—Examines supporting documents which serve as a basis for the preparation and processing for payment of all types of vouchers including certifying the voucher for payment. Performs follow-up on shipments and initiates correspondence to determine status. Maintains liaison with Technical Departments to provide status of material. Issues cancellations, rejections and shortage notices. Minimum Qualification Requirements: GS-4 level—One year of general experience and one year of specialized experience. GS-5 level—One year of general experience and two years of specialized experience. General experience is that obtained in the performance of any clerical work. Specialized experience is that which requires a basic understanding and working knowledge of the types of documents associated with small purchases, i.e., Blanket purchase agreements, Purchase orders and Oral purchase requests. Job Relevant Criteria: (1) Actually certifying the correctness of government vouchers for payment. (2) Matching paperwork accompanying or perceiving shipments from vendors with orders or requisitions to insure correctness. (3) Preparation of purchase documents (Blanket Purchase Agreements, Purchase Orders or Contracts). Advancement Potential: GS-5 only.

(Continued on Page 7)

'DESERT PHILOSOPHER'

Death Valley

By "POP" LOFINCK



The purpose of today's column is to call your attention to the Death Valley Encampment of November 6 through 9, Thursday, Friday, Saturday, and Sunday.

You are invited by the Death Valley 49'ers and the Superintendent of Death Valley National Monument to attend the 20th Annual Death Valley Encampment in Death Valley National Monument.

There is no admission charge. The Monument is managed with amazing efficiency.

Most of the Rangers are college graduates. They could make more money elsewhere. But they like Death Valley. Fascination!

Of course their office building is air-conditioned—but they don't mind the outdoor summer heat too much.

The Desert Rats and would-be Desert Rats come from far and wide for this Annual Encampment. It's like an old school reunion for desert dwellers... a sort of "Who's Who" for Contemporary Deserters.

Any resident of Southern California or Nevada, who hasn't been to Death Valley just hasn't been around much.

It is interesting because it's so different. Bad Water is 220 feet below sea level—the lowest point in the western hemisphere.

Telescope Peak—the highest point in the Monument—is 11,049 feet above sea level and can be seen from Bad Water in all its majesty.

You can't see all of Death Valley in one week-end. It is larger than the states of Connecticut, Delaware and Rhode Island combined—larger than Massachusetts. The 2,900 square miles exceeds all National Parks in size except Yellowstone.

The column will remind you again before November with a complete program.

In the meantime—mark it on your calendar.

Vacant Posts Filled By Council

(Continued from Page 1)

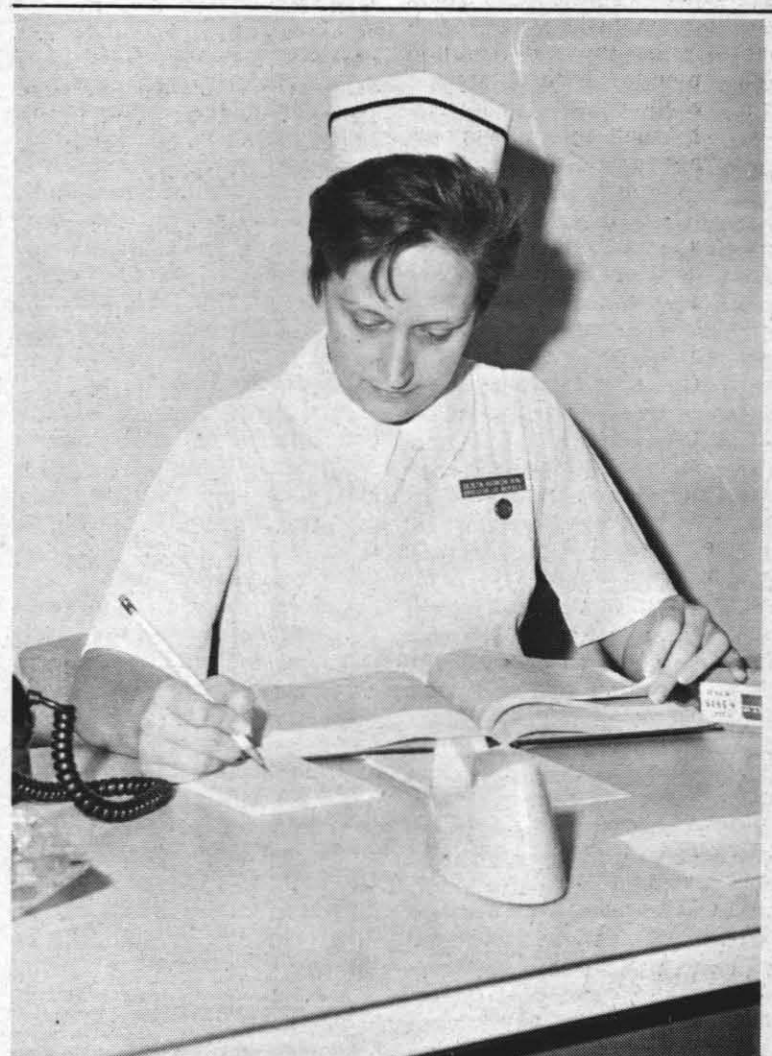
proposed park site is being investigated by the Fire Department Safety Branch.

A resolution by Young concerning the closing of the Malt Shop presently in operation in Bennington Plaza met with the opinion that the China Lake Community Council is in favor of the operation of a Malt Shop-type operation centrally located in

the China Lake area.

Bill Hattabaugh, of the FM Committee, reported on a letter he received from KFAC authorizing the Council to transmit the station's FM signal.

Philip Gill was appointed to represent the Council on the Safe Driving Council and the IWV Community Safety Commission.



NEW DIRECTOR OF NURSES — Olieta Hickox, formerly Director of Nursing at Santa Clarita Hospital in Saugus, California, has recently taken over duties as Director of Nursing at the Ridgecrest Community Hospital. Miss Hickox received her nursing education from the San Bernardino School of Nursing.

Local Bases To Feature Precision Flyers

Spectacular pageantry and air show thrills which feature the precision aerobatics of the Navy's Blue Angels and the Thunderbirds of the Air Force are now being planned at two of the local area's military installations.

On September 25, in connection with September Sunset Awards and Retirement Parade, the public will be invited to Sorensen Field at the Marine Corps Supply Center in Barstow to view a demonstration by the Air Force's precision flying unit known as the "Thunderbirds".

The 30-minute event will signal the beginning of the pageantry associated with the colorful and unique flag pageant which is scheduled to be presented during the parade.

The 20-minute flag program consists of a musical presentation in which the history of our country's flag is chronicled. Eighteen Marines, dressed in the uniforms that correspond to the historical periods of the various flags they carry, will participate in the program and a narrator will be on hand to document the flag's transition and evolution to the 50-flag ensign that we use today. The program will attempt to convey the spirit of the nation during each of these periods.

Another highlight of the program will include the presentation of combat decorations and retirement orders to Supply Center Marines and Navy men.

Space Fair

On November 8 and 9, the Navy's crack "Blue Angels" will be on hand at the gala Space Fair to be held at the Naval Missile Center at Pt. Mugu. The demonstration, which will be a spectacular highlight to the annual Space Fair, will also feature a missile and rocket-firing demonstration that will be put on by Navy and Marine Corps pilots, and mock "attacks" that will be staged by the Seabees from Pt. Hueneme.

The Space Fair, which is sponsored by Navy Commands in the Ventura County area, will also have available stunt-pilots that work in the motion picture industry, as well as blimps, mini-copters and lady wing-standers.

A Carnival midway will also be set up for rides, games and souvenirs that will be available at extremely reasonable prices. All proceeds from this part of the Fair will go to finance service-oriented charities.

In addition, more than 100 aerospace and Navy Seabee exhibits will be set up for viewing by interested visitors.

AAUW Women Change Hours Of Luncheon

The American Association of University Women (AAUW) will hold their annual membership potluck luncheon at 11:30 a.m., instead of 1 p.m. on Saturday, September 20, to prevent conflicts with other community functions.

VX-5 'Tailhookers' Plan To Attend Vegas Event



A UNITED EFFORT — Capt. C. W. Fritz, right, Commanding Officer of VX-5, is shown pulling the officers of VX-5 with a tailhook, in preparation for the annual

'Tailhook' reunion which will be in Las Vegas, October 3 to 5. The squadron intends to win the coveted participation award with a 100 per cent showing.

Vampires Achieve Goal of 100%

Plans for the annual "Tailhook" reunion are well underway and VX-5 Tailhookers are looking forward to the event with a great deal of anticipation. This year will mark the thirteenth reunion of the group and is scheduled for October 3 to 5 in Las Vegas at the Ultra-modern International Hotel.

For those not familiar with "Tailhook," it is an organization made up primarily of Naval or former Naval Aviators, who have made a minimum of one carrier landing. Originally conceived as a small West-Coast organization, throughout the aviation or "Brown Shoe" Navy.

Individuals pilot and whole Squadrons from around the world are plotting and planning to find ways to get to "Vegas" for this event and the Vampires of VX-5 have achieved their goal of 100 percent participation by all qualified personnel.

An award is presented to the squadron that has the highest percent of attendance and it's return to the VX-5 Trophy Case this year now seems assured.

The Tailhookers will begin to converge on Las Vegas Friday afternoon October 3rd and during the ensuing 48 hours will be treated to the best in refreshment, floor shows, and banquet dining to be offered anywhere!

For those who are qualified and have not yet made reservations, write to VRF-32 NAS North Island or Call 714-437-7340.

Pebble Pups To Meet Monday Nite

The Valley Pebble Pups, sponsored by the Indian Wells Gem and Mineral Society, will have their first meeting of the fall season at the Rockhound Hut, corner of Rowe and Langley Streets. China Lake from 5:00 to 6:00 P.M. on Monday 22 September.

An introduction to the program with examples of earth science subjects likely to be covered will be presented.

Meetings through May, with the exception of December, will be held from 5 to 6:00 p.m. on the 4th Monday of each month. Field trips on the Saturday following each meeting will be announced only at Valley Pebble Pup meetings.

Odie To Entertain

Tonight at CPO Club

"Odie and His Magic Accordion" will be the stellar attraction at the CPO Club tonight, beginning at 8 p.m., and all members and guests are urged to come out and partake in the festivities. Odie excels in sing-along type entertainment, and is an old favorite of Club-goers on the Center.

Problems too much?

Call HELP LINE

446-5531, any day, 6 p.m. to midnight.



THUNDERBIRDS—The Marine Corps Supply Center in Barstow will be the scene of the next precision flight show to be put on by the Air Force's Thunderbirds. The squad-

ron is composed of all volunteers who are chosen in competition with other specialists throughout the Air Force. They will appear at MCSC Barstow on September 25.





### China Lake Golf Club Plans Ninth Annual Invitational Tournament

The China Lake Golf Club will hold its 9th Annual Invitational Tournament October 10, 11 and 12. All members are invited to participate.

Play begins Saturday at 10 a.m. and will continue through Sunday. This is a partner's best ball tournament with a maximum handicap of 36, and a maximum spread of eight strokes.

A practice round on Friday will be available for all those interested.

On October 10, in the evening there will be a cocktail party at the Golf Clubhouse for all those registered in the tournament.

A dinner and dance will be held Saturday evening at the

Commissioned Officers' Mess for members, players and their wives.

#### Fee Increase

The only change in the tournament this year is an increase in entry fee from \$20 to \$30, brought about by two factors: 1) All players will be provided with electric carts; and 2) The USGA has allowed larger prizes to be given without endangering the amateur status of the players, so this year the low gross winner and the low net winner will be awarded \$200 rather than the \$100 awarded in previous tournaments.

Entry blanks should be mailed to members sometime next week.

### Burroughs High School Divulges 1969 Varsity Football Schedule

With conditioning drills now over, the Burroughs High School Varsity and Junior Varsity football teams are preparing to step into non-league games this weekend. The Varsity squad, coached by Bruce Bernhardt, and assisted by Jack O'Brien and Joe Dominguez, will meet Bishop-Gorman High School at Las Vegas tonight. Game time is 8 p.m.

On Saturday, September 27, Burroughs will play Paso Robles in a non-league tilt at Burroughs. Beginning with the Paso Robles game and carrying hopefully, through CIF, KLOA will broadcast live coverage of all the Burros' games.

The Golden League wars will start with a game against Palmdale on Friday, October 3 at Palmdale. Thereafter, the Burros' schedule will be:

All games to be played on Fridays; at 8 p.m.; Oct. 10, Victor Valley, home; Oct. 17, Kennedy, there; Oct. 24, the Homecoming Game, against Antelope Valley; Oct. 31, Apple Valley, home; Nov. 7, Bar-

stow, there; Nov. 14, Quartz Hill, home.

#### Junior Varsity

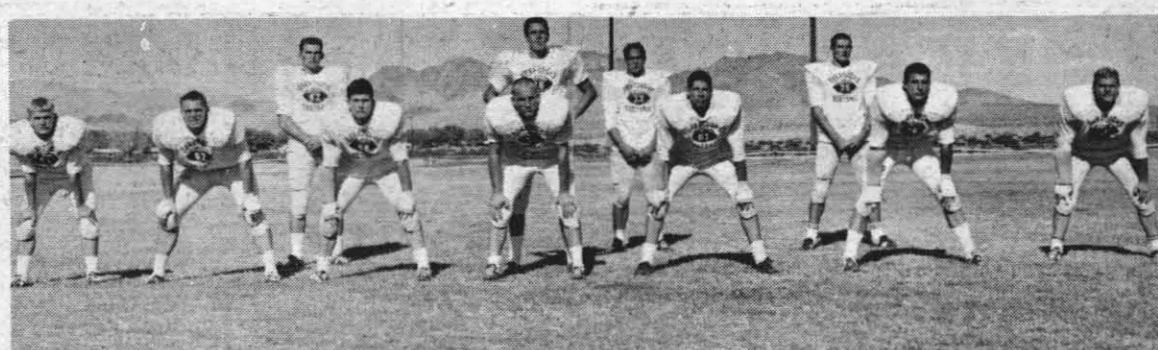
The Junior Varsity squad will begin league play on Saturday, Oct. 4, with a game against Palmdale at BHS. All Junior Varsity games will be



on Saturdays, and will begin at 11 a.m.

Their schedule is: Oct. 11, Victor Valley, there; Oct. 18, Kennedy, home; Oct. 25, Antelope Valley, there; Nov. 1, Apple Valley, there; Nov. 8, Barstow, home; and Nov. 15, Quartz Hill, there.

George Ridgely will handle the coaching chores for the JV's.



STARTING ELEVEN



**FLYIN' HIGH** — Burroughs High School cheerleaders show the form that will root their team to CIF this year, according to Bruce Bernhardt, coach of the Varsity squad. The girls, from left to right, are: Maggie Etheridge, Joleigh Sakraida, Debee Leary, Sandy Hamilton, Vicki Fritchman and Diane Boyack; IN TOP PHOTO—This is the starting line-up for tonight's game against

Bishop Gorman High School in Las Vegas. From left to right, the players are: Chris Lilly, left end; Kerm Jackson, tackle; Mike Lakin, strong guard; Sid Bittel, center; Bruce Livingston, quick guard; Jeff Little, quick tackle; Bob Byrd, tight end; Second row: Kerry Dabbs, slot back; Scott Christman, quarterback; Gary Charlton, fullback, and David Williams, halfback.

### Winter Bowling in Full Swing

Kirkpatrick's Carpets took 14.5 points last Monday to take over first place in the Premier League at the China Lake Bowl, as scores improved quite a bit over the first week's play.

Fred Dalpiaz, manager of the China Lake Bowl, rolling with Tom's Place, fired a 193 triplicate, earning himself an ABC Triplicate Patch.

Earle Roby was high for the night, shooting 213-213-203 and 629 series, and a trophy for a triple 200-plus series, which will be awarded him by the local Association. Other good scores for the night were Bob Sickels, 578; Ray Freascher, 577, and Bob McCollough, 573. Craig Rae had the high individual game, a 245.

The standings in the league are at the bottom of this column.

Aline Schad, secretary of

the Women's Wednesday Nite Handicap, reports that the Hideaway keglers took both high team game and series last Wednesday night, shooting 948 enroute to a nice 2611. Aline Schad had a 499 series to lead the three-game scoring, and Ariene Harp shot a 192 for high game.

The Desert League began action Sept. 11, using a new 30-point scoring system in place of the 4-point system used last year. The Kiwanis took the lead in the league, posting 26 points won against 4 lost.

The Unholy Rollers shot high team game, 1052, and the Kiwanis had high team series, 3002.

John Dowd shot 188-213-181 for a nice 582 to lead the individual scoring, while Hal Dauer and Paul Cordle both shot identical games of 222, and identical series totals of 524.

After three weeks of play NAF continues to lead the Midway League, (on total pins), but are tied with the Alley Kats, 10 wins and 2 losses

each. A three-way tie for second place has developed between The Mixers, Midway Cafe, and the Playboys, whose records are 9-3.

The Playboys had high handicap series for the night, rolling a big 3065. The Elks shot 1075 to take first place in the high team game slot. NAF shot a nice 921 scratch.

Jerry Steele had high series, putting together games of 248, (high game for the night), 194, and 168 for a 610 series, follow closely by teammate Dick Beavers who fired a 231 enroute to a 609 series.

Gene Younklin had a 233 for second high game of the evening.

#### PREMIER LEAGUE

STANDINGS	Won	Lost
Kirkpatrick's Carpets	25.5	14.5
Starlite Room	24.5	15.5
Boyd's Auto	23	17
Ace TV	23	17
Ridgecrest Bowl	22	18
AV Trophy	21.5	18.5
Mercury Movers	17.5	22.5
Team No. 10	16.5	23.5
C. L. Navy	14	26
Tom's Place	12.5	27.5

### IWV Skeet and Trap Club Hold Hobbs Memorial Shoot

The IWV Skeet and Trap Club held its annual General P. Hobbs Memorial Handicap Shoot September 13 and 14 in honor of the late General Hobbs, an active competitor in the club for many years.

Contestants shot 100 handicap targets each day in competition for the Gold and Silver Belt Buckle and the Perpetual Trophy awarded the winners. Trophies were also awarded top shooters of the various categories.

Yardage group winners on Saturday were Nick Hopper, 19-20 yds.; Al Lamb, 21-22 yds.; Brian Cowan, 23-24 yds.; and Tom Carter, 25-26-27 yds.

Sunday's winners were Mike Sullivan, Jr., 19-20 yds.; Nick Hopper, 21-22 yds.; Brian Cowan 23-24 yds.; and M. L. Sullivan, 25-26-27 yds.

Top honors were taken by Nick Hopper, who broke 187 out of 200 targets in the two-day shoot, winning both the Buckle and the Trophy. Mrs. Mildred Hobbs, widow of General Hobbs, personally awarded the two top prizes.

### NWC Corona Kicks Off Combined Federal Campaign Facilities Aim For 100% Goal

The fourth annual Federal Campaign in the Norco-Corona area for the combined charities included in the United Fund Agencies, the National Health Agencies, and the International Service Agencies is scheduled to get underway on Monday, 22 September.

The Norco-Corona area is comprised of four federal facilities—the Corona Post Office, the Norco Post Office, the Fleet Missile Systems Analysis and Evaluation Group, and the Naval Weapons Center Corona Laboratories.

FMSAEG—NWCC Publicity Committee members arranged for a kick-off meeting of the laboratory Division key men on Monday, September 15 at which time campaign goals and needs were reviewed.

Publicity committee members for the drive are: Marvin Guthrie, CFC General Coordinator; Marguerite Augst, FMSAEG Coordinator Clyde Antonson, Public Works Chairman; Maury Johnson, Fuze Department Chairman; and Delores Osborn, FMSAEG Chairman.

Although the FMSAEG/NWCC complex has the highest potential for contributions in the Norco-Corona area, it remained for the Norco Post Office employees to set the 100 percent participation record last year; a record that all four facilities will try to emulate in 1970.

One of the ways the Navy laboratories hope to do this is through the authorized payroll deduction plan, in which an employee simply authorizes, on a pledge form, a specific amount to be deducted from his or her paycheck for contribution to the Combined Federal Campaign. By this method, even a dollar per payday authorization soon mounts up to a sizeable and worthwhile contribution. In such small increments, it's relatively painless.

And never before it seems, has the need been greater! Hurricane Camille's destruction is still haunting our memories, and the population explosion is causing charity organizations to stretch their monetary budgets to the extreme. This is the year for generous giving!

In spite of an increased need, the fund goal for 1970 has been set at only \$22,222.22 in the hope that this figure can be met more realistically and quickly through the emphasis of the Payroll Allotment Plan.

In view of our last pay raise, a small payroll allotment from each of us would greatly assist those less fortunate than ourselves. Let's show the rest of the federal agencies that the Norco-Corona people are no pikers! Let's shoot for that 100 percent participation!

### Aetna Agent To Be At Community Center

Howard Keenan, the Aetna Insurance Representative will be at the Community Center next Wednesday, September 24, from 9 a.m. until 4:30 p.m. and on Thursday, September 25, from 9 a.m. until 3:00 p.m.



CORONA CFC CHAIRMEN — Capt. W. E. Betzer (l.), Commanding Officer of FMSAEG; Cdr. C. D. Brown, OIC of the Corona Laboratories; and M. L. Guthrie, CFC Coordinator for both facilities, discuss Navy plans for the Norco-Corona 1970 CFC drive.

### MARS And Red Cross Combine

An American Red Cross appeal for funds and aid to victims of Hurricane Camille was published by THE ROCKETEER in the August 22 issue. The following week, August 29, THE ROCKETEER published an article dealing with the Military Affiliate Radio System (MARS).

Information has recently come to light that the American Red Cross and MARS combined their forces to render aid to victims in the disaster area along the hurricane struck Gulf Coast, and in the James River Flood Relief operations in Virginia.

A Red Cross spokesman said his organization had been aided at every turn in the emergency by the "Superb cooperation" of the military, including the use of military manpower and special equipment such as MARS.

Assigned to help the Red Cross with the huge emergency relief operation were field kitchens, cargo planes and helicopters from the Navy, Army and Air Force, refrigerator trucks, emergency radio communications systems as well as the men to operate them.

Eight field kitchens, each complete with staff, were assigned in the Gulfport-Biloxi area and have accounted for a substantial number of 100,000 meals being served daily by the Red Cross.

In addition, there were 23 mobile vans touring outlying areas, distributing meals and supplies. In many sections, these Red Cross radio-equipped vans were the only means of communication. Much of the 750,000 pounds of food supplied by the U.S. Depart-

ment of Agriculture to the area was flown in by military cargo planes.

#### MARS

There was almost complete loss of communication in the period after the storm struck. Here again military assistance given the Red Cross was invaluable. The Military Affiliate Radio Service System (MARS) was made available for emergency messages.

In connection with the James River Flood Relief opera-

tion in Va., Governor Mills E. Godwin, Jr. issued a proclamation designating Red Cross as the official disaster relief agency in Va. and urging that contributions for the relief of disaster victims be sent to local Red Cross chapters.

Headquarters of American National Red Cross in Washington, D.C. has announced an emergency disaster fund appeal for \$15,000,000 in helping to meet the needs of the

(Continued on Page 8)

### USS Higbee 'Adopted' By Navy League

The USS Higbee, the only Navy fighting ship named for a woman, was "adopted" by the Corona-Riverside Council of the Navy League in ceremonies on board the ship in Long Beach Harbor, on Saturday, September 6.

The destroyer, DD806, is named for Mrs. Lenah S. Higbee, Superintendent of Navy Nurses during World War I. She also is the only woman ever to receive the Navy Cross for distinguished service while still alive.

The ship serves as the training vessel for the local Sea Cadet Corp, and 20 of them participated in the program.

Guests at the formal ceremony for the adoption included retired Admiral Higbee, grandson of the famous Navy nurse; Robert Outeth, Alex Fussel, and Monsignor Thompson; and Seymour Knee, Regional President of the Navy League.

After the ceremony, guests were taken on a tour of the ship, and had lunch at the Allen Center Officers Club.

The ship, skippered by Commander John D. Stanard, Jr., has a complement of 262 men and 18 officers. She was commissioned in January 1944, and refitted in January 1964.

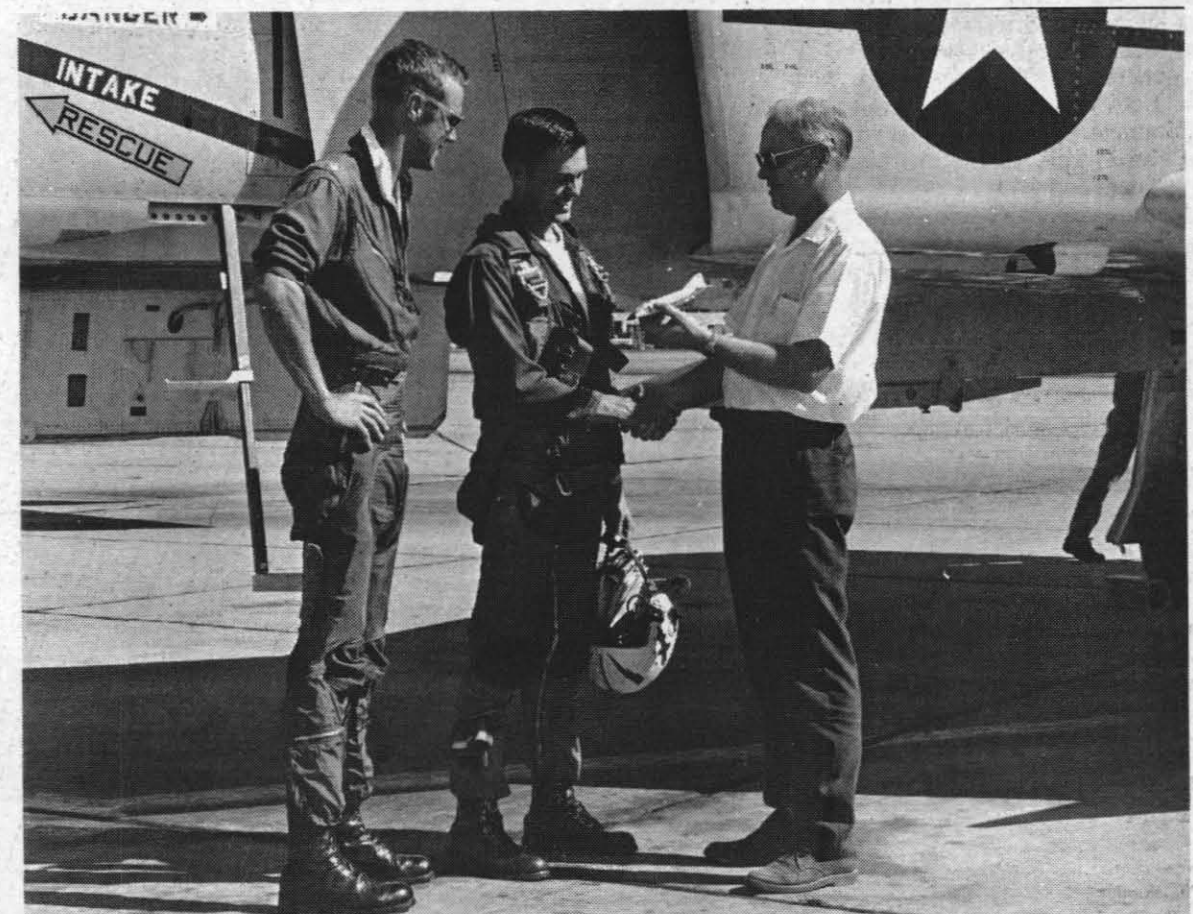


"HEY MARS - IS THIS THE MOVIE, HAIRCUT OR CHOW LINE?"



1970 GOLF CHAMPS—The winner of the Club Championship and the victors in the other four flights pose for this photo following the 1970 China Lake Golf Club Championship Tourney held Sept. 6, 7, 13 and 14. Marv Rush, left, is the new Club

Champion, defeating Joe Jones in the finals. Flight winners are, beginning 2nd from left: G. Westmoreland, 1st Flight; M. Landau, 2nd Flight; F. McElfish, 3rd Flight, and P. Hall, 4th Flight. Consolation trophies were also awarded to tourney participants.



TWICE THE SPEED OF SOUND—"Mach II" is the technical word for traveling twice the speed of sound, a feat recently accomplished in the MacDonal-Douglas F-4 Phantom II, a two-seated fighter aircraft, by VX-5 pilot

LCdr. Zip Zirbel, center, and co-pilot Maj. Bill Stein, USMC, left. Bernard Smith, right, of the aircraft company, presents the pilot with a model of the aircraft following the Mach II flight.



# China Lake Civic Concert Association Presents New Program

## Alvin Ailey Dancers, 90-Piece Utah Symphony Orchestra Highlight Event

An impressive array of concert artists have been engaged for the Valley's 1969-70 concert season, announced the board of directors of the China Lake Civic Concert Association. Season tickets to the performances by these world-renowned artists went on sale at the Theater Box Office on Thursday, September 18.

The association's board of directors, headed by President Mrs. David H. Chapman, has selected a variety of talent which promises to make the 23rd year of the Valley's concert season one that will appeal to most all residents of Indian Wells Valley.

### Thursday, November 6, 1969

The Alvin Ailey American Dance Theater will open the concert scene. A senior modern-dance company, its repertoire includes Talley Beatty's bouncy and electric "Congo Tango Palace" (one of the few indisputable jazz dance classics), Louis Johnson's "Lament", and Alvin Ailey's own "Revelations", Paul Sanasardo's "Metallics", and Geoffrey Holder's "Prodigal Prince". Their program of dances for the local concert will be announced later.

The company has been booked by many colleges and universities, including Dartmouth, Michigan, Detroit, Missouri, Colgate, Maryland and Niagara Universities. Clive Barnes of the New York Times reported that the group's opening night at the Billy Rose was sold out and the dancers were "cheered to an echo". Frances Herridge of the New York Post stated that "the material is so theatrical that some of it could be a part of a Broadway Musical—a superior one, that is. But the work is at home, too, in the concert hall except that it is more exciting, more entertaining, than most dance concerts."

The first concert of the new year will be presented by the internationally famous Vienna Academy Chorus. This mixed vocal ensemble, comprising 24 vocally and instrumentally trained students—all graduates of the Vienna Academy of Music—has an extensive repertoire ranging from the oldest to the most modern of international choral literature with particular emphasis upon Austrian music.

Dr. Xaver Meyer, distinguished young Vienna-born conductor of the Chorus, had previously been conductor of the famed Vienna Boys' Choir and as such traveled with them throughout Europe, Japan, Australia, New Zealand and the U.S.

The Louisville Courier-Journal and Times newspaper commented: "A remarkable ensemble, as finely attuned as an orchestra, and in their vocal shadings suggesting an orchestra's varied instruments." Cf. Dr. Meyer, the Times also said: "As conductor, his brilliant control of his ensemble is beautiful to watch—as beautiful as their responding voices".

### Thursday, February 19, 1970

If the reception given Israeli-born pianist David Bar-Illan by the New York press is any indication of the kind of performance concert-goers can expect, Valleyites should be certain to make this a "must" occasion. The World-Telegram and Sun summed it up as: "... virtuoso brilliance... eloquent displays of temperament, tone and technique. This boy can play!"

Mr. Bar-Illan made his debut with the New York Philharmonic in January 1960, and has appeared with the major orchestras of the United States and Europe. He made a sensational appearance as a replacement for Emil Gilels in Amsterdam in 1962. Invited via a trans-Atlantic phone call to substitute for the Russian virtuoso who had cancelled his appearance at the last minute, Mr. Bar-Illan arrived in Amsterdam on the day of the concert and performed the Liszt Concerto with the Concertgebouw under Carlo Maria Giulini. The ovation was so overwhelming that the pianist was obliged to break a Concertgebouw tradition and play solo encores at an orchestra concert. The critics called it "a shattering experience" and described Mr. Bar-Illan as "already among the greatest of the great".

A third-generation Palestinian, music is an integral part of his heritage—his grandfather was a composer of liturgical music, and his father was an accomplished pianist. The Cincinnati Enquirer appropriately stated: "If any pianist of this era inherits the mantle of Artur Schnabel, it will be David Bar-Illan."

If it should snow or rain on

February 19, follow the advice of the Washington Post: "The next time the name of David Bar-Illan appears, even in the smallest print, make a point of getting to his recital—come snow, sleet or rain."

### Thursday, April 30, 1970

The grand finale of the 1969-70 concert season, will be star-studded with the appearance of Zara Nelsova as 'cello soloist with the Utah Symphony.

The Utah Symphony has been acclaimed for its "admirable balance, technical finesse and tonal suavity and is directed by Maurice Abravanel.

Miss Nelsova who is no stranger to Valley concert patrons, has been described as "one of the finest cellists in the world." Her merit as a recitalist is matched by her distinction as a soloist with orchestra, as an interpreter of modern 'cello literature, and in chamber music recital. She is a third generation of a distinguished Russian musical family, born in Canada, educated in England, and is now a citizen of the United States. She made her debut with the London Symphony at the age of 12.

### Support Concert Association

Sales Campaign Manager, Lt. (jg) Jim Terrell states that it has not been decided yet if single tickets will be offered for individual performances. A season ticket supports the Concert Association and assures the holder of a seat in a better location, he points out to those interested in one or two of the concerts.

Lt. Terrell announced that due to his leaving the Navy this week through the early release program, Mr. Fred Chenault has agreed to accept chairmanship of the ticket sales campaign.



DAVID BAR-ILLAN—On February 19, Israeli-born pianist David Bar-Illan will share his great talent with Center audiences. He is an internationally renowned virtuoso and has been hailed in this country as "... brilliant..." and displaying "... eloquent temperament, tone and technique." Bar-Illan's program for the February concert will be announced later.



THE ALVIN AILEY AMERICAN DANCE THEATER — This group of talented theater terpsicoreans has been booked by many colleges and universities this fall. The program of

dances that they will perform at NWC will be announced later. Their repertoire includes a bouncy and electric jazz-dance classic entitled "Congo Tango Palace" among others.

### Don't Wait for Salesman

Ticket vouchers will be available through a valley-wide network of area salesmen that includes Searles Valley, announced Dr. H. E. Bennett, publicity chairman for the Concert Association.

Since vouchers are dated when sold, those with earlier dates will have better chances of not being disappointed in securing seats to the concerts, or in securing seats in the price range they desire. So don't wait until a salesman approaches you, he urges.

Area salesman for the vouchers are as follows:

**Ridgecrest merchants:** Buttons and Bows, Eve's Yarn Shop, The Gift Mart, Hamel's Furniture, Kunz Photo Hi-Fi Center, Medical Arts Pharmacy, Genge Industries, COMARCO, CAI, Control Data, and Cut 'n Curl Beauty Salon.

**Ridgecrest residents:** Mmes. R. Gilmer, James Heck, Neil Krenzle, D. Matthews, William Moore, Carl Morley, James Mundy, F. H. Strathdee, Steve Szynter, Mrs. Alice Hirsch and Miss Scarlett Penn.

**Inyokern:** Mrs. A. R. Jacobson.

**Trona:** Mmes. Lynn Blackman, Harvey Eastman, Newt Morris, Keith Sayre, Mr. and Mrs. L. R. Housden, Rev. Charles Jones, and Dr. Tom Mangum.

**China Lake:** Mmes. W. H. Allan, J. R. Basden, Art Breslow, C. K. Bullock, L. T. Butler, D. R. Cruze, John DiPol, Albin Foit, R. F. Gervais, Dan Harp, J. L. Heflin, Alan Hugo F. Knemeyer, R. B. Leipnik, William McBride, R. M. McClung, K. Powers, C. Renne, D. D. VanderWerf, M. A. Vernon-Cole, and H. Viellenave.

**Michelson Laboratory:** Ray Van Aken, Jeremy Barry, Alan Beggs, Hal Bennett, Maxine Booty, Dan Butler, Fred Chenuit, Bill Davis, John DiPol, Carroll Evans, Glen Hollar, Russ Huse, Fran LaPierre, Diane Mayer, Cdr. Harry Parade, Gil Plain, Ed Romero, Dick Rusciolli, Gerry Schiefer, Lloyd Shreve, John Strommen, Warren Ridpath, Bill Werback, and Don Witcher.

**Code 45:** Marvin Backman (Warehouse Bldg.), George Handler, Roy Johanboeke, Bill Leonard, Doug Lind, Ray Merrow, Don Stewart, and Andy Victor.

**Administration Bldg:** Bob Glen and Ken Heyhoe.

**Public Works:** Dave Chapman, Shirley Johnson, Geneva Snyder and Milton Speckels.



VIENNA ACADEMY CHORUS — A mixed vocal ensemble, these twenty-four students have been trained in both voice and instruments. Appearing at the Center Theater on Wednesday, January 28, they will be conducted by Dr. Xaver

Meyer, who previously conducted the famed Vienna Boys' Choir. The group has a repertoire that ranges from the oldest to the newest choral literature. All of the members are graduates of the Vienna Academy of Music.

**Technical Information Dept:** Edith Huse and Jo Pittman.

**Dispensary:** Lt. Jack Lewis.

**Supply (60 Blandly):** Mary Beistline.

**Old Dorm Area (Dorm 15):** Jim Fath.

**Range Areas:** Lt. (jg) Kirt Studstrup (NAF); Lt. Bob Wilson (VX-5); Marian Chartier (Hangar 3, Code 35); Ken Taylor (B Range); Jim Campbell (G Range); Ray Nelson (SNORT); Clarence Lattig, (ECHO).

**Earth and Planetary Sciences Laboratory:** Fay Fowler.

The Board of Directors is pleased to be able to present this excellent and varied program, stated Mrs. David H. Chapman, President of the Concert Association. She added that it is the continued support of the community which brings these fine artists to the local area.



ZARA NELSOVA—This talented young lady will be the featured soloist with the 90-piece Utah Symphony Orchestra on the night of Thursday, April 30. The orchestra will be

conducted by Maurice Abravanel. The program that the orchestra and Miss Nelsova will render will be announced in the Rocketeer in a later publication.

The Concert Series is presented in the Center Theater, China Lake, which seats 1,096. All seats are reserved with first choice of location going to season ticket holders. As in the past, seat holders of the previous concert season will be able to maintain their seating locations.

Season tickets went on sale at the Theater Box Office September 18, and the sales campaign will continue through October 10. Renewal exchange seat selection will be held at the Maturango Museum from 6-10 p.m. on October 28; new member seat selection will be held at the Museum from 6-10 p.m. on October 29 and 30.

Due to the increased cost of professional entertainers, the Civic Concert Association is forced to increase membership prices. The center section seats are \$16.50; center-fringe seats, including the first three rows, are \$13.50; side sections and last two rows are \$10.50 for the season. Memberships for students (through high school) and servicemen will continue to be half price.