



HOT STUFF — "Don Tee" Tilford, majordomo of the second annual Maturango Junction chili cook-off, demonstrates one method (not necessarily the preferred one) of preparing chili. Showmanship counts in this event, as well as the tastiness of the finished product. — Photo by PH2 Benita Tetreault

Maturango Junction gets it on Saturday, Sunday in Ridgecrest

Maturango Junction, a fun-filled money raiser for the benefit of the Maturango Museum building fund, will be held tomorrow and Sunday in Ridgecrest, where a three-block section of Balsam (from French Street to Ridgecrest Boulevard) will be roped off and the replica of an old western town created. Booths will be erected and tables placed along each side of the center divider of Balsam Street, leaving most of the street and sidewalk free for pedestrians, shoppers, and participants in the variety of activities that are planned. Kiwanis members will cook breakfast both Saturday and Sunday mornings from 7 to 11 o'clock. Tickets may be purchased in advance at the Maturango Museum office or may be purchased at the site. The menu includes orange juice, pancakes, sausage, eggs fried to order, and coffee, tea or milk. Charge for adults is \$3, and \$2.50 for children under 12.

While the pancake breakfast is in progress, the second annual Maturango Junction chili cook-off will begin at 8:30 a.m. Majordomo of this event, which is sanctioned by the International Chili Society, will be "Don Tee" Tilford. After two days of competition (there will be a second round of the chili cookoff starting at 8:30 a.m. Sunday) trophies will be awarded for the best-tasting chili, showmanship, and booth decoration. Topnotch chili chefs here will be eligible to compete in follow-up events leading to the world chili championship. Following opening ceremonies conducted at 9 a.m. Saturday by the Naval Weapons Center's color guard and drill team, youngsters outfitted in western apparel and riding bicycles, ponies and wagons will participate in Maturango Junction's first children's parade. Mock gunfights, bank robberies, and shotgun weddings — all carried out by appropriately costumed citizens of this make-believe wild west boomtown — will add to the enjoyment of visitors to Maturango Junction. There also will be musical entertainment and a variety of merchandise, food and game booths.

Arrangements have been made by Bill and Marlene Altieri, entertainment chairmen, for an exhibition of square dancing by the Cactus Squares; instrumental music by school bands and orchestras, and vocalizing by a men's barbershop harmony chorus and by the Sweet Adelines, their feminine counterpart.

Included among the major attractions during this two-day fete will be a country store set up by the Altrusa Club, and a bake shop offering homemade delicacies that will be operated by the local chapter of the American Association of Retired Persons. At still other booths, jewelry, gift items and pottery will be sold by Rae Leonard, James Noh, Mary Witcher and Vera Schadow. For those who want a Maturango Junction photo for their family album, the China Lake Photographic Society will be happy to oblige. At the "Picture Parlor," in the offices vacated by Dr. Hansen at the corner of Balsam and Panamint Streets, both costumes and a suitable western-setting backdrop will be available for use in these impromptu photo sessions. A Civil War encampment group will set up near the Mode O'Day store on Balsam. They are part of the group that meets regularly at Fort Tejon south of Bakersfield. An outdoor dinner will be catered by Farris' Restaurant in the area south of Community First Bank Saturday evening, with service beginning at 5:30. The menu includes beef stew, cornbread, coleslaw, and coffee or tea, at \$5 per person. Tickets may be purchased at the time that the meal is served.

The doors to the minimart will be open all the time so that minimart customers may both enter and leave through the minimart rather than having to go through the main retail store.

Speaker at AIAA meeting to discuss super-light aircraft

The development of the Gossamer aircraft will be the topic of discussion when Dr. Paul MacCreedy is guest speaker at a dinner meeting of the China Lake section of the American Institute of Aeronautics and Astronautics on Wednesday, Oct. 28. The meeting is open to anyone who is interested in hearing how these super-light aircraft were built and flown by Dr. MacCreedy and his family. Dr. MacCreedy was the designer and builder of the Gossamer Condor, which made the first sustained human-powered flight in 1977, the Gossamer Albatross, which was pedaled through the air across the English Channel in 1979, and the Solar Challenger, which flew from Paris to England powered solely by sunlight. The meeting will be held at the Enlisted Mess. Dinner at 7 p.m. will be preceded by a social hour at 6:30, with Dr. MacCreedy's presentation to begin at 8 p.m. Tickets at \$10 per person for dinner and the presentation, must be purchased in advance. They may be obtained from Frank Wu, NWC ext. 3551; Steve Carter, NWC ext. 2627; George Menard, NWC ext. 2943; George Stiehl, Ridgecrest Engineering, 446-5528; William True, NWC ext. 7368; and William Werback, NWC ext. 3468.

Auditor General of Navy to speak at comptrollers' meeting

Members and guests of the American Society of Military Comptrollers have an outstanding treat in store for them at their dinner meeting of Wednesday, Oct. 28, when Rear Admiral James B. Busey, Auditor General of the Navy, will be the guest speaker. The meeting will be held in the Commissioned Officers' Mess, with a social hour beginning at 6 and dinner to be served at 7 p.m. The dinner will be steamboat round of beef, with the charge per person set at \$8.50. Advance reservations must be made by next Friday, Oct. 23, and may be made by telephoning either Paul Copeland, NWC ext. 2141, or Sandra Drake, NWC ext. 7325 or 7359.

When purchase made, ID required at retail store

Starting yesterday identification is no longer being checked at the entrance to the Navy Exchange retail store, but will be checked at the time a purchase is made. The doors to the minimart will be open all the time so that minimart customers may both enter and leave through the minimart rather than having to go through the main retail store.

MOVIES
G: ALL AGES ADMITTED
General Audiences
PG: ALL AGES ADMITTED
Parental Guidance Suggested
R: RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian

Regular starting time 7:00 p.m.

FRIDAY	"AMERICAN POP"	OCT. 14
Starring Ron Thomas and Marya Small (Animation, rated R, 96 min.)		
SATURDAY	"SONG OF THE SOUTH"	OCT. 17
3:30 Matinee Starring Ruth Warrick and Bobby Driscoll (Musical-fantasy, rated G, 95 min.) 7 p.m. "NIGHTHAWK" Starring Sylvester Stallone and Billy Dee Williams (Melodrama, rated R, 99 min.)		
SUNDAY	"DIE LAUGHING"	OCT. 18
Starring Robby Benson and Linda Grovenor (Comedy-thriller, rated PG, 108 min.)		
MONDAY	"OPERA A LA CARTE"	OCT. 19
7:30 p.m. IWW Concert Ass'n presents "OPERA A LA CARTE" in the "MIKADO"		
WEDNESDAY	"DOGS OF WAR"	OCT. 21
Starring Christopher Walken and Tom Berenger (Action-drama, rated PG, 94 min.)		
FRIDAY	"FATSO"	OCT. 23
Starring Dom DeLuise and Anne Bancroft (Comedy-drama, rated PG, 94 min.)		

Membership Night dinner, dance set on Oct. 24 at COM

The Commissioned Officers' Mess has planned a Membership Night party on Saturday, Oct. 24. A buffet dinner, from 6:30 to 9:30 p.m., will include a green salad, baron of beef, baked potato, vegetables, hot rolls and butter, and coffee or tea. Following the dinner, members and guests will be entertained from 8 p.m. to midnight, by "Walls of Fire," a Los Angeles-based musical group that plays contemporary music. Price for this Membership Night fete is \$5 for members and their spouses, and \$6 for guests. Reservations for dinner-dancing or dinner only must be made prior to 4 o'clock on Oct. 23, to insure sufficient time for food and seating preparations. To make reservations call 446-2549.

Health Dept. schedules flu immunization clinic

A series of flu immunization clinics have been scheduled this month throughout Kern County by the County Health Department. The Health Department is offering influenza shots, without charge, to individuals 55 years of age or older, and also to chronically ill persons 29 years of age or older. Flu shots will be given on Wednesday, Oct. 21, from 1 to 3 p.m. at the Health Department Building, 250 W. Ridgecrest Blvd., Ridgecrest. U.S. Government Printing Office: 1981 - No. 47

Weekend Roundup

Motocross enthusiasts from all over get set for the "Race for Life." The American Bicycle Association is sponsoring a motocross race on Sunday, Oct. 18, at 10 a.m. at the bike track at the Desert Empire Fairgrounds. There is a \$5 entry fee for all participants with the proceeds going to the Leukemia Foundation. Anyone wishing to enter may call Ruth Dunn at 446-7240, or sign-up at the DEF Office on Sunday morning at 9. Everyone is welcome, and admission is free, however any donations will be appreciated. +++ The China Lake Players and the Community Opera and Theater Association (CLOTA) will present a melodrama entitled "Virtue Triumphant," and a variety show this evening at the Enlisted Mess to benefit the Maturango Museum building fund. Tickets for this dinner-theater night are priced at \$6 and can be ordered by calling the museum at 446-6900. Advance reservations are required. +++ The Associated Students of Cerro Coso Community College will sponsor an "Oktoberfest Dance" tonight from 9 o'clock to 1 a.m., in the college Students Center. "Sunlight," a local band, will be providing contemporary music for the occasion. Admission price is \$3 for general admission and \$2 for ASCC card-holders.

Revisions in NWC 'open gate' policy approved

Capt. Lahr has approved modifications in the "open gate" policy at the Naval Weapons Center that have been in effect since mid-December of last year. Beginning on Monday, Oct. 19 there will be guards on duty at the NWC main gate and starting at 7 p.m. each evening. In addition, the south (Richmond Road) gate will be closed each evening at 7 o'clock. This curtails free access to the Center housing area four hours earlier each night, thereby increasing security of the China Lake community during evening and early morning hours. GUARDS LEAVE AT 5 A.M. Starting at 5 o'clock each morning, the guards at the main gate will be removed; the south gate will be re-opened to traffic, and the Burroughs High School pedestrian gates, which are closed at 11 p.m., also will open up again. The "open gate" policy inaugurated 10 months ago has been and will continue indefinitely to be on a trial basis, Capt. Lahr emphasized. The changes going into effect on Monday are being made with a view to enhancing the required security precautions at the Naval Weapons Center for which the Center Commander is responsible. Initially, two guards will be on duty at the main gate during the four additional hours (7 to 11 p.m.) to assist in issuing temporary casual visitor passes. Persons will be admitted through the gate when guards are on duty provided their vehicle has a Center bumper decal or the vehicle's occupants possess a Center pass, a contractor pass, or a recreation or club pass. SPECIAL EVENT PROCEDURE On those evenings when special events are scheduled that will attract visitors who do not have an NWC pass or vehicle decal, a color coded vehicle visor card will be distributed by the gate guards. However, if this process slows down entry to the Center to the point that traffic begins to stack up out to China Lake Boulevard, the guard will be authorized to begin waving vehicles through without waiting to issue the visitor cards. One of the benefits of the new procedure that will begin on Monday includes having guards available at the main gate at an earlier hour in the evening to give directions and assist those who have a legitimate reason to be on board the Center. In addition, manning the guard post at the main gate for a longer period during nighttime hours will serve as a deterrent to persons who may just wish to cruise around the Center housing area with no constructive purpose in mind. While there no longer are guards on duty around the clock at gates that provide ac-

(Continued on Page 3)



Jumpers involved in tests of Parachute Entanglement Avoidance Techniques

"Once a test parachutist is qualified, the training never stops," said Senior Chief Robert Hudson of the Parachute Systems Department at the Naval Weapons Center. "The training it takes to become a test parachutist is very rigorous and demanding. Physical fitness is an important factor in the training, so as to minimize injuries," PRCS Hudson added. Training is a major factor in preparing the Parachute Systems Department for any task its personnel may be called upon to perform. The test parachutists from NWC are ready at a moment's notice to meet the continuing requirements of the Navy's ongoing test activities involving life saving and emergency procedures. CURRENT TEST PROGRAM One such program currently underway at the Parachute Systems Department is the Parachute Entanglement Avoidance Techniques (PEAT) program. PEAT was established to work out standardized post-egress procedures to be followed by aircrew members of Navy and Marine Corps aircraft in the event they find it necessary to eject or bail out at high or low altitudes, over water or land. Automatic opening of the pilot's parachute is part of a chain of events that is triggered by emergency ejection from an aircraft. After that, a series of actions must be taken, including inflation of the pilot's life preserver and life raft (if over water), removing the oxygen mask, fastening together life preserver waist lobes, raising the helmet visor, and, after water entry, releasing the parachute canopy fittings in order to separate the parachutist from the canopy. TEST SERIES OBJECTIVES Determining what sequence to follow in going through the aforementioned steps was worked out as a part of the procedures that have been developed in order to minimize the chance of parachute entanglement. Another objective of this series of tests was to determine the best steps to follow for disentanglement should problems occur during parachute descent or after hitting the water. The groundwork for this extensive testing, which has been underway for the past five months, has been completed, and data



READY TO GO — A test parachutist waits for the signal from the jumpmaster (back to camera) before bailing out to simulate the emergency egress from a damaged or inoperative aircraft. Strapped on below the parachutist is a Rigid Seat Survival Kit that contains a life raft, auxiliary oxygen and survival kit. During the numerous PEAT program jumps, nearly all flight gear configurations and escape systems used in today's high performance Navy and Marine Corps aircraft were utilized.

analysis has been commenced in order to come up with recommendations. Beginning last April, test parachutists from NWC jumped into ocean waters off the Pacific Missile Test Center at Pt. Mugu and off San Clemente Island. Each jumper followed a predetermined sequence of steps aimed at helping those conducting the tests to decide which ones should take precedence over the other and thereby establish the order of events that would minimize the likelihood of parachute entanglement. A lot goes into a project of this im-

80 burros loose in test range area rounded up by wranglers

The windy, cold weather this last weekend proved ideal for capturing feral burros that had moved from the higher ranges of the Naval Weapons Center down into the inner test range area. Twelve wranglers hired by the Fund for Animals, headed by chief wrangler Rocky Beene, set up a portable corral north of the parachute drop zone early Saturday morning and by sundown had corralled 13 burros. Another 34 were caught Sunday, and 33 on Monday for a total of 80 for the weekend. The burros were temporarily kept in a pen at the Desert Empire Fairgrounds in Ridgecrest until they could be transported to Perris, Calif., where they will be held by the Fund for Animals until adoption. Under terms of a court agreement entered into by the Navy and three animal rights groups last spring, when burros are spotted in the Center's inner test range where they are a hazard to aviators at Armitage Air-



CAPTURED — Wranglers from the Fund for Animals unload some of the 80 burros that they captured this weekend on the inner test range area. The animals were stored in corrals at the Desert Empire Fairgrounds awaiting their transfer to a holding area from which they can be adopted. — Photo by Don Cornelius

From: _____ PLACE STAMP HERE
To: _____

CHIEF OF NAVAL OPERATIONS

28 September 1981

Dear Captain Lahr,

I enjoyed your letter sharing your new-found pride in the military-civilian team that designed and perfected the AIM-9 missile series. It was also kind of you to send me the "Navy vs Libyan" score pin.

Pride and enthusiasm have been hallmarks of the Naval Weapons Center for many years. You have my best wishes for a most successful tour with your new command.

Sincerely,

F. B. HAYWARD
Admiral, U. S. Navy

Captain, J. J. Lahr, USN
Commander
Naval Weapons Center
China Lake, California 93555

The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community.

QUESTION

Civilian employee of 30 years - The golf course has been draining recreation funds for years. In view of your personal interest in the course, will a great share of the recreation dollar go to improve that facility that benefits so few people?

ANSWER

The golf course is an important part of the Center's recreation program. It ranks fourth in overall use behind the gymnasium complex, the bowling center, and the Center theater. Operating funds for the course are provided entirely from membership fees, pro shop revenues, and daily use fees.

QUESTION

Civilian employee - Since China Lake has the only walk-in indoor theater in the area, is there any way to get more up-to-date movies than what's being currently shown at the base movie? Some of the movies are 10, 12 years old and have been on TV many times. There are a lot of good movies out currently, but they don't seem to be coming to this base.

ANSWER

Locally, we do not have too much to say about either the selection of new films or when they are shown here. We are required to obtain all our films from the Navy Motion Picture Service and must wait until the films have been shown by Fleet Units before they come to China Lake.

Films scheduled for screening in October such as "Apocalypse Now," "Alice in Wonderland," and "Black Stallion" fall into this category. More recent releases including "Windwalker" and "Tess" are also scheduled for screening.

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California

Captain Jude Lahr
NWC Commander

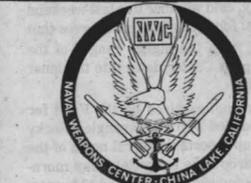
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News Stories
Photographs

The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979.

Tuesday, 4:30 p.m.
Tuesday, 11:30 a.m.

3354, 3355

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 34. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only.

Announcement No. 24-046, Firefighter, GS-081-5A, PD No. 7924015N, Code 242 - Position is located in the Fire Division of the Safety and Security Department.

Announcement No. 26-237, Electrician, WG-2805-10, JD 457N, Codes 242Y and 244E - (2 vacancies). Positions are in the Maintenance/Utilities Division of the Public Works Department.

Announcement No. 26-238, Accounting Technician, GS-525-4, PD No. 7926011N, Code 2651 - Temporary promotion not to exceed 1 year, but may become permanent later.

Announcement No. 26-239, Heavy Mobile Equipment Mechanic, WG-5803-10/11, JD No. 434, Code 26771 - This position is located in the Maintenance and Repair Branch, Transportation Division, Public Works Department.

Announcement No. 33-028, Electronics Engineer, DP-855-2/3 or Physicist DP-1310-2/3, PAC No. 8132587E, Code 3331 - This position is located in the Surface Targets Fuze Branch, Fuze Systems Division, Fuze and Sensors Department.

Announcement No. 35-045, Electronics Engineer, DP-855-3, PAC No. 8135571, Code 3541 - This position is located in the Radar Development Branch, Microwave Development Division, Electronic Warfare Department.

system compensation. Job Relevant Criteria: Knowledge of servo systems (Type I and II) as related to tracking radars; ability to analyze, design and develop servo systems involving both digital and analog techniques;

Announcement No. 35-047, Electronics Technician, DT-856-3, PAC No. 8135599E, Code 3553 - Position is in the Electronic Warfare Threat Environment Simulation Division of the Electronic Warfare Department, located at ECHO Range.

Announcement No. 35-048, Electronics Technician, DT-856-2, PAC No. 8135593E4, Code 3553 - Position is located in the Electronic Warfare Threat Environment Simulation Division of the Electronic Warfare Department (located at ECHO Range).

Announcement No. 3446, Supervisory Electronic/Mechanical Engineer, DP-855/830-4, PAC NO. 8236500E, Code 362 - This position is that of head of the Systems Engineering Division, Engineering Department.

Announcement No. 3448, Interdisciplinary, Supervisory Mech/Gen/Aerospace/Industrial Engineer, - DP-830/801/861/896-4, PAC No. 8236506E, Code 362 - This position is located in the Engineering Support Branch, Fleet Engineering Division, Engineering Department.

Announcement No. 3448, Interdisciplinary, Supervisory Mech/Gen/Aerospace/Industrial Engineer, - DP-830/801/861/896-4, PAC No. 8236506E, Code 362 - This position is located in the Engineering Support Branch, Fleet Engineering Division, Engineering Department.

Announcement No. 35-045, Electronics Engineer, DP-855-3, PAC No. 8135571, Code 3541 - This position is located in the Radar Development Branch, Microwave Development Division, Electronic Warfare Department.

DIVINE SERVICES

Table listing Protestant, Roman Catholic, Jewish, and Unitarian services with times and locations.

Cocky Bull team clings to lead in Premier League

The Cocky Bull keglers are still clinging to first place in the Premier (scratch) League by the narrow margin of one point, following Monday night's action at Hall Memorial Lanes.

The league leaders have a won-loss record of 64-36, but the Raytheon Sidewinders are hot on their heels with 63 points in the win column and 37 on the loss side of the ledger.

Battling for third and fourth are the Hideaway (59.5 - 41.5) and the Sonnenberg Enterprises (58.5 - 41.5) teams.

Partlow Construction had the high team game on Monday night with a total of 1,027, while the Elks Lodge bowlers registered a high team series of 2,952.

Individual standouts for the night were a pair of triple 200 series bowlers. They were Gene McCaleb, whose 658 series was built on single game totals of 214, 234, and 210.

Other Premier League bowlers who topped the 600 series mark were Mark Barkemeyer and Art Karrer (621), Dennis Hoelze and Ron Williams (619), Jeff Mattick and Chuck Roulund (618), Ernie Lanterman (611), Lynn Potter (610), Bob Branson and Ray Freascher (605), and Dale Bennett (604).

In addition to those already mentioned, bowlers with single game scores of more than 220 were Roger Rivest (246), Will Levy and Karrer (236), Lanterman (230), Freascher and Barkemeyer (226), Bob Branson (225), Mattick and Champ Pearman (224), Roulund and Lynn Potter (223), and Ken Dalpiaz, Bennett, and Bob Banks (221).

Current league standings are:

Table showing current league standings for various teams including Cocky Bull, Raytheon Sidewinders, Hideaway, Sonnenberg Enterprises, etc.

Soccer scores . . .

(Continued from Page 6) game, the Owls were handicapped by having only 5 players (instead of 8), but succeeded nevertheless in scoring 4 goals - 3 by Mike Matson and 1 by Tom Mather, with an assist from Darrell Eddins.

In another high scoring, but one-sided game, the Eagles scored 7 times in the first half to trounce the Roadrunners 7-0. Chris Fischer, who had 4 goals, and Chad Shedlock, with 3, led the Eagles on offense in this Division 1 tilt.

Wrapping up Youth Soccer League play, the Division 1 Hawks got off to a 3-0 halftime lead and added 2 more goals in the second half to defeat the Coyotes 5-0.

Scott Piri tallied 4 goals and was credited with an assist on another in the Wildcats' victory over the Tigers. In addition, Eric Frisbee scored twice and Seamus Freyne added 1 more for insurance for the Wildcats.

Leading scorer for the Tigers was Brian Collie with 2 goals, while Kevin Featherston and Tim Wee chalked up 1 apiece in a losing effort.

In a tight, defensive battle, the Murray Mustangs saw their chance for a victory disappear after a goal by Jason Stowell was matched by one by Daryl Silberberg, who tallied for the Monroe Bengals.

The Murray Strikers got a break when a shot off the toe of Guy Stanton was deflected into the net. That score plus one other by Tom Rindt enabled the Strikers to hang onto a 2-2 tie in their game with the Murray Kicks. The Kicks got one goal each from Scott Hannon and Matt Moistner.



YOUNGSTERS FIRE CONSCIOUS - Approximately 2,300 school children in grades one through six showed their interest in the annual observance of Fire Prevention Week, Oct. 4 through 10, by entering either poster or essay contests.

Concert Ass'n season to open Monday night with 'The Mikado'

Opera a la Carte, the renowned Gilbert and Sullivan touring company, will return to China Lake to open the 35th season of the Indian Wells Valley Concert Association on Monday evening at 7:30 at the Center theater.

A fully-staged performance of "The Mikado," complete with two-piano accompaniment, will be directed by Richard Sheldon, well-known Gilbert and Sullivan specialist.

Tickets for this production are now on sale at the Maturango Museum and in Ridgecrest at The Music Man, The Gift Mart, Medical Arts Pharmacy, McNeil's Fashions, and at the Center Pharmacy (adjacent to the Drummond Medical Center).

General admission tickets are priced at \$6 each, and there is a reduced charge of \$4 for enlisted military personnel, and also for those under 21 and over 65 years of age.

The opening concert of the 1981-82 season, "The Mikado" promises to be an especially fine theatrical and musical treat. Opera a la Carte, a group founded in 1970 by Sheldon, is especially noted for the out-

standing caliber of its artists and the authenticity of its presentations.

The company, which is based in Los Angeles, has enjoyed a rapid rise to fame and has earned recognition as the foremost touring Gilbert and Sullivan repertory group in the United States.

As an added bonus, Opera a la Carte will present a pair of Gilbert and Sullivan student programs during their stay in Ridgecrest. These will be given in the Burroughs High School lecture center on Monday morning from 9 to 9:45 and from 10 to 10:45 o'clock.

Most of the auditorium is expected to be filled with scheduled classes, but some seating also will be available to the general public and to any students making their own arrangements to attend.

The IWV Concert Association makes such student programs available as a community service. They are made possible by contributions to the Concert Association's student education fund.

Center Library has varied materials on history of U.S. Navy

By Elizabeth Shanteler
Center Librarian

The Center Library is observing the Navy's 206th birthday (October 13th) the full month of October, with a special display of naval history books.

The library's collection includes: early history, naval intelligence, individual battles, personal narratives, black and other minority participation, the nuclear Navy, customs, traditions, uniforms, ships and weapons.

Representing the philosophical and historical point of view is "In Peace and War: interpretations of American naval history, 1775-1978," by Kenneth Hagan

The library is open seven days a week, from 12 noon to 8 p.m.

Government-owned home appliances being inventoried

This past Wednesday, employees of the Public Works Department's Housing Office began taking an inventory of government-owned appliances in family quarters and in units occupied by unaccompanied civilians.

This survey is being carried out on week day afternoons and also on Saturdays from 8 a.m. to 5 p.m.

While the inventory, which is scheduled to continue through the month of November, is in progress, it will be necessary for Housing Office personnel to enter tenants' living quarters briefly in order to record the serial numbers on government-owned home appliances.

If residents are not at home, a note will be left on the front door asking that the tenant make an appointment by calling John Ayers at 3411, ext. 320.

Opportunities . . .

(Continued from Page 2) commands/offices; and demonstrated capability to communicate technical concepts both orally and in writing; fulfill EEO responsibilities.

Announcement No. B-51-6, Model Maker, WG-4714, JD No. 804N, Code 61234 - This position is located in the Machine Shop of the Aircraft Modification Branch, Aircraft Support Division, Aircraft Department, Incumbent plans, lays out, fabricates and assembles experimental hardware and devices used for aircraft test, development and modification projects.

Announcement No. B-51-7, Model Maker, WG-4714-14, JD No. 804N, Code 61234 - This position is located in the Sheet Metal Structures Shop, Modifications Branch, Aircraft Support Division, Aircraft Department, Incumbent plans, lays out, fabricates, and assembles experimental hardware and devices used for aircraft test, development and modification projects.

Announcement No. B-51-8, Model Maker, WG-4714-14, JD No. 807N, Code 61234 - This position is located in the Welding Shop, Modifications Branch, Aircraft Support Division, Aircraft Department, Incumbent plans, lays out, fabricates, and assembles experimental hardware and devices used for aircraft test, development and modification projects.

Announcement No. 0680, Budget Assistant, GS-541-5/4, PD No. 778849N, Code 884 - Six month detail position is located in the Corporate Budget Staff, Code 0804, incumbent administers the customer and expense account allocation process.

Announcement No. 0680, Budget Assistant, GS-541-5/4, PD No. 778849N, Code 884 - Six month detail position is located in the Corporate Budget Staff, Code 0804, incumbent administers the customer and expense account allocation process.



Recreation Roundup

Job of resurfacing NWC tennis courts to begin Monday

Work will begin Monday on resurfacing of the China Lake tennis courts, and will continue for two weeks.

This project involves not only the tennis courts in the gymnasium area, but also the one east of Enterprise Road — a total of seven tennis courts in all.

Repair work on the racquetball courts will be resumed next Friday, Oct. 23. Workmen will complete the job on court No. 1 before moving to court No. 2 on Oct. 27.

After that, the repairs will be completed on racquetball court No. 3 — a job that is expected to be carried out between Nov. 2 and 9.

TENNIS TOURNAMENT ENTRIES

Two military men assigned to duty at the China Lake Branch Medical Clinic of the NRCM in Long Beach will represent the Naval Weapons Center in the Mojave Desert Interservice League tennis tournament.

This event, which starts today and will continue through Sunday, will be held at Norton Air Force Base in San Bernardino.

The local entries, who will compete in both singles and doubles competition, are HM3 Fralmer Mierva and HN Rommel E. Hernandez.

NEARLY PERFECT GAME

AMS3 Mike Miller had a memorable night at the Military Ball and Chain League on Wednesday, Oct. 7. He rolled a 717 scratch series in this mixed league.

Petty Officer Miller started out with a 225, followed with a 203 game. In his last game he rolled ten strikes in a row, but only got nine pins on his 11th ball. He picked up the spare for a breathtaking 289 final game.

LITTLE LEAGUE MEETING

The annual board meeting and election of officers for the China Lake Little League will be held next Wednesday, Oct. 21, at 7:30 p.m. at the Training Center.

Burros due for comeback in Homecoming game

A disheartening 36-0 loss to the Canyon High Cowboys, followed by playing a team which defeated the Cowboys in the Golden League season opener — that's the situation facing the Burroughs High School varsity football team in its Homecoming Week gridiron contest at the BHS athletic field.

Kickoff time is 8 o'clock tonight for the varsity clash between Burros and the Quartz Hill Rebels. A preliminary game between sophomore gridders from Burroughs and Quartz Hill will get underway at 5:15.

Last Friday night at the Canyon High stadium, the Burros did well in holding a more experienced and physically larger Cowboy team to 7 points in the first half of play.

The Cowboys' single touchdown of the first half was set up by the Canyon High team's recovery of a Burroughs fumble on the BHS 10 yd. line. Two plays later, Ken Renz, the Cowboys' leading ball carrier, powered over from the 1-yd. line, and the PAT was added by Tom Patrick.

The tally came with a little more than half of the first quarter still remaining to be

played. Neither team was able to mount any kind of a sustained offense for the remainder of the first half, and both teams went into their locker rooms with the highly touted Cowboys holding onto a 7-0 lead.

In the first two periods of play, the Burros shut down the passing of Cowboy quarterback Eric Lindvall to his favorite targets — Scott Monson and Tim Morrison — and also kept in check the running by Renz from his fullback spot.

A scintillating kickoff runback by Mike Knie, of Burroughs, opened the second half, and gave the Ridgecrest team its best field position of the night with the ball on the Canyon High 33.

Burros' halfbacks Jack Sturgeon and Antonio Dobbins alternated as ball carriers to give the local team a first down at the Cowboys' 20, but on the next series of plays a third down pass was incomplete in the end zone and the Burros called on Scott Fulton for a field goal try that was short.

Taking over on their own 20 yd. the Canyon High team made short work of scoring its second touchdown of the night.

Morrison hauled in a pass from Lindvall that, coupled with a face mask penalty, gave the Cowboys a first down at midfield. From there, Lindvall connected on a pass to Monson, who was stopped inside the BHS 10. Mike Reuss cracked through the line to score on the next play. This gave the Cowboys a 13-0 lead when the PAT by Patrick was low.

On the ensuing kickoff, the Cowboys added 2 points on a safety when Ken McGrath, a deep back for the Burros, dropped the ball and then tried unsuccessfully to run it out of the end zone. The BHS gridders not only gave up 2 more points, but also had to kick the ball back to the Cowboys.

Before the Burros could recover their composure from the sudden turn of events that found them trailing 15-0, Canyon struck for another touchdown. The key play was a long run by Renz that gave the Cowboys a first down at the BHS 3-yd. line, and Renz scored on the next play.

The PAT by Patrick was good to increase the Cowboys' lead to 22-0 with 5 min. of time left to play in the third quarter.

Starting at their own 24 yd. line after receiving the ensuing kickoff, the Burros found themselves in a hole three plays later when a Canyon player popped up to intercept a pass thrown by Danny Means, BHS quarterback.

Three plays later, Morrison, who had replaced Lindvall at quarterback, fired a pass to Monson on a play that covered 14 yards and put another touchdown on the board for the Cowboys. The extra point was good by Patrick — making the score 29-0 in favor of Canyon High shortly before the start of the final period of play.

Bruce Roberts got his baptism of fire as quarterback for the Burros varsity late in the third quarter and during the final 12 min. of the game, as well.

The Burros were never in good field position, however, and when a short punt by Randy Agnon (substituting for an injured Scott Fulton) was returned by Canyon to the BHS 33, the Cowboys were able to move on in from there to tally their fifth touchdown of the night. The PAT was good — making the final score 36-0 in favor of Canyon.

Commanders' Cup rifle match slated next Tues., Wed.

Rifle marksmen representing NWC Gold, NWC Blue (Code 612) and VX-5 will vie next week in the Commander's Cup rifle match that is to be held at the military high power rifle range located near B Mountain.

Tryouts will be held at 8 a.m. Tuesday to select 4-man teams that will compete the following day at the same time and place.

Entrants will fire the standard Navy qualification course using M-14 rifles in the standing, sitting, and prone positions at a range of 200 yds.

Active duty military personnel interested in taking part in this event should contact the appropriate Athletic Committee representative. They are: for NWC Gold, Ens. Ken Dorrell, 3411, ext. 473; for NWC Blue, AT2 Bob Ross, ext. 5394; and for VX-5, Lt. T. J. Ringle, ext. 5260 or 5542, or YN3 Shelly Reifke, ext. 5244 or 5263.

Men's soccer teams clash; results reported

The Rebels, winners last Sunday by a score of 4-2 over Phoenix, have taken over first place in the NWC Men's Soccer League.

In another game played on Oct. 11, the Rousers surprised the Oldtimers by handing them a 3-1 defeat. This has resulted in a tie for second place between the Oldtimers and Rousers, who have each won two and lost two games.

Trailing in fourth place is Phoenix, a team that has a 1-3 record for the season.

Two more Men's Soccer League games are on tap Sunday afternoon at Davidove Field. The Oldtimers and Rebels will clash at 1 p.m., followed by a contest between the Rousers and Phoenix at 3 o'clock.

(Continued on Page 7)



YOUTH SOCCER ACTION — Two players for the Kicks keep the ball in play during this bit of action in the Division 5 game between the Kicks and the Sounders. The Kicks were the victors in a close game by the score of 3-2.

Kicks edge Sounders 3-2 in youth soccer tilt

Rebounding from a 3-2 defeat the previous week at the hands of the Diplomats, the Kicks edged the Sounders by a margin of 3-2 in the final Division 5 Youth Soccer League game of the day played last Saturday at Davidove Field.

A single goal by Matt Mechtenberg coupled with a pair of scores by Paul Lelis accounted for the scoring by the Kicks, while Tony Haaland and Barrie Riddoch tallied one goal apiece for the Sounders.

The Diplomats kept up their winning pace in Division 5 with an equally narrow 2-1 win over the Tornados. Defensive play dominated the first half of the game, but the Diplomats broke through to get 2 goals by Matt Ziegler in the second half.

A much-improved Tornado team was led by Clint Caffe and Jason Black on offense. Caffe scored his team's only goal unassisted.

Results of other games played in Division 5 were Surf 4, Whitecaps 0; Roughnecks 2, Rogues 2; and the game between the Hurricane and Sting ended in a scoreless deadlock.

The Surf combined a good defense with 3 goals by Eric Blowers and 1 by Gregg Garcia to shut out the Whitecaps. Key players on defense for the victors were Brian Bonner, Angie Lloyd, and Paul Mercer.

A 2-1 lead held by the Rogues as a result of goals tallied by Richard Liedtke and Jason Hall was wiped out and the game ended in a tie when Scott Hamilton tallied for the

Roughnecks with an assist from David Mann. Earlier in the contest, the Roughnecks picked up their first score on a shot into the net by Wade Boyack.

In Division 4 action last Saturday, the Timbers overcame a 2-goal deficit to win by a final score of 5-3 in their game with Thunder. Will Frageman was the game's top scorer with 3 goals for the Timbers, while two of his teammates — Dave D'Anza and Sean Bennett — scored 1 goal each.

After moving ahead, good defensive play by Jason Roberts and Donnicu Hinman of the Timbers helped their team wrap up the win. Wade Hampton, Marc Frisbee and Mathew Christensen scored 1 goal each for Thunder.

In two other Division 4 contests, the Strikers edged the Atoms 3-2, and the Boomers sank the Drillers 5-2.

In the close, well-played game between the Strikers and Atoms, the Strikers had the best of it in the scoring department as they picked up 1 goal each from Christopher Mills, Dean Waldron and Tim Pogge. Mike Thomas, who scored 1 goal, was singled out as the top player on offense for the Atoms, who also got a goal from Mitchell Humble.

Two goals each by Tim Matson and Jeremy Osburn, plus a singleton by Ed Duniphin, resulted in a 5-2 win by the Boomers over the Drillers. Stephen Savage and David Shumway broke into the scoring column with 1 goal each for the Drillers.

Momentary lapses on defense accounted for all of the scoring in the 2-1 win by the

Blizzard over the Earthquakes in their Division 3 contest. Breakaway plays led by Joe Stokely and Joe Nelson produced the 2 goals needed by the Blizzard to defeat the Earthquakes.

A shot by Steve Mills that bounced off the Blizzard goalie and out into the field of play was fired into the net by Lance Kilpatrick for the only score by the Earthquakes in this contest.

In two other Division 3 tilts, the Sockers blasted the Lancers 5-0 and the Aztecs shut out the Cosmos 2-0.

A good, all-around team effort contributed to the Sockers' one-sided win over the Lancers. Two goals each by Mike Bowen and Shawn Hamilton, and 1 by Mike Malone accounted for the scoring for the Sockers.

The Aztecs held firm on defense, while getting 1 goal in the first half by Alan Stevens and another in the second half by Isaac Dean to defeat the Cosmos 2-0.

Last Saturday's play in Division 2 was marked by a pair of scoreless deadlocks in the Express vs. Sunshine and Chief vs. Fury games, while the Rowdies defeated the Apollos 2-0.

The latter contest, a fast-moving tilt, was dominated by the Rowdies, who got one goal apiece from Todd Mather and Greg Kassebaum.

Jarod Gonzalez was in the right place at the right time to score all 6 goals for the Cobras in their 6-4 win over the Owls last Saturday. In this high-scoring Division 1



TEST PARACHUTIST HITS WATER — This photo, taken shortly after the jumper has hit the water, shows the life preserver vest inflated and the parachute floating in the background. This jump was one of a series made to obtain data for the Parachute Entanglement Avoidance Techniques program.

Parachute safety project...

(Continued from Page 1)

portance. There were 14 military personnel assigned from the NWC Parachute Systems Department. In addition, there were civilian personnel and drop zone controllers from Pt. Mugu and San Clemente Island, EOD divers from both Point Mugu and the Naval Weapons Station, Seal Beach, underwater photographers from the Naval Ocean Systems Command, San Diego, and others who played an important role in safety and other aspects of the test work associated with this project.

During the course of carrying out this series of tests, nearly all flight gear configurations and escape systems used in today's high performance Navy and Marine Corps aircraft were utilized.

Simulated in these tests were scenarios in which the pilot had no time to take any of the steps to be followed — suddenly finding himself in the water before he realized it with no flotation gear inflated.

Also simulated were tests in which the parachutist had ample time to go through the entire series of steps. Other tests were staged with conditions simulated that ranged between these two extremes.

"Sea state and wind conditions are a factor in parachute entanglement," PRCS Hudson stated. In fact, he added, a major hazard in parachute entanglement is below

the surface of a body of water, since the parachute may well become caught around a piece of equipment dangling from the jumper, instead of an arm or a leg. The result is the same, however, if it drags the parachutist under.

The tests were followed by a debriefing of each jumper immediately after recovery of the parachutist and his equipment. Discussed during the debriefing were problems encountered by the jumper who had followed a specific procedure sequence.

Each jumper also reported on the degree of parachute entanglement experienced, and the methods used to accomplish disentanglement. The jumper's verbal reports were augmented by film coverage.

In the early stages of the PEAT program, every activity was documented on film. Both underwater and surface photography (motion pictures and still photos) were utilized, along with the information obtained from the debriefings of the jumpers.

Study and analysis of the data will result in the development of a set of procedures to be followed covering various emergency situations. Once adopted, these procedures will be published for use Navywide in the training of pilots.

Open gate policy...

(Continued from Page 1)

cess to the China Lake community, there is a continuing requirement that anyone who comes on board the Center must have a legitimate reason for doing so. To insure that this requirement is not ignored, routine vehicle inspections have been carried out in the past by China Lake police, and this will continue to be done more often than when the exterior gates were manned full time.

Entry onto the Center is only for persons conducting official business, or having a legitimate social, educational, or recreational purpose. Signs stating this that are easily readable in size will be posted at both the main gate and south gate.

Legitimate purposes can run the gamut from visiting a friend to going bowling or attending a public function here, a spokesman for the NWC Safety and Security Department stated.

The NWC "open gate" policy and its modifications will continue to be evaluated — leaving the way open for any future changes that may be in the best interests of the Naval Weapons Center.



Be assured; Navy is taking positive steps on drug program

(Editor's note: The following letter to the editor was delivered to the Ridgecrest newspaper in Ridgecrest for publication. It is being printed in the Rocketeer as a matter of information for Naval Weapons Center military personnel and civilian employees.)

This letter to the editor transmits my personal views as Commander of the Naval Weapons Center to the editorial cartoon that appeared in your newspaper on October 6th. To refresh your memory, the cartoon scurrilously depicted Navy men as being "high" on a ship.

It has been suggested that I should never argue with a man who buys ink by the barrel. I've rejected this suggestion and offer my comments on the cartoon in question.

Your editorial cartoon gave a distorted view of a situation that has been taken completely out of context by the news media throughout our country. I recognize that in America newspapers have a right to print what they want. However, along with that goes a certain amount of responsibility.

I am deeply disturbed and disappointed about the unfortunate perception that your newspaper may have planted in the minds of many of your readers; namely, that the Navy is full of drug addicts and alcoholics. The cartoon was a gross misrepresentation of reality and was a personal insult to the vast majority of Bluejackets who are upstanding "straight" individuals.

Today's Navy is full of talented professionals who know how to get the job done, who are concerned about drug abuse and who are working to keep a handle on the problem.

The U.S. House Select Committee on Narcotics Abuse and Control published its survey findings recently. It surveyed 22 military installations in the Mediterranean and in Europe during this past June and July. The survey caused immediate mass media interest and coverage. It conveyed the erroneous message to the American public of a drug-addicted Armed Forces of epidemic proportions of abuse. The Committee's findings were vigorously attacked by the Department of Defense for its lack of validity and credibility. Specifically, the survey's sample, size, scope and

methodology were criticized as unscientific. I agree that the drug abuse problem in the military is real. But the military is a reflection of our society. Distorted and sensationalized treatment of it, such as your newspaper portrayed in the editorial cartoon, is not helpful, and only stigmatizes large elements of the military who are not involved in substance abuse.

The bottom line is this: We do have a serious problem; our society has a serious problem. I am deeply concerned. However, the military is doing something about it. The Navy is in a "get tough" mode on this critical issue and intends to stay there.

Pride and professionalism in the Navy demands that we rid ourselves of this stigma and unacceptable individual conduct by the immature and undisciplined. I am proud of the daily accomplishments of the Navy members and their professionalism. They deserve your undaunted confidence — not degrading editorial cartoons.

This is my Navy, and I'm proud of it. Conversely, this is your Navy, too, and you should be proud of it. Please support it, not condemn it!

J. J. LAHR
Captain, USN
Commander
Naval Weapons Center

Key Card System for dispensing fuel to begin on Monday

A Key Card Fuel Dispensing System will be inaugurated on Monday, Oct. 19, by the Public Works Department's Transportation Division.

Service stations equipped with key card capability are located in the Public Works complex, at Armitage Airfield, at the China Lake Propulsion Laboratory, and at Randsburg Wash. Sometime later, a Key Card Fuel Dispensing System for use in fueling government vehicles will be installed near the Range Operations Building.

The Key Card System is an automatic fuel dispensing system. By inserting a pre-coded plastic card into the card reader located on the fuel pump island, the driver activates the dispensing unit for the type of fuel required. This system eliminates the necessity for attendants at the stations and allows for 24-hour fueling of equipment.

Complete instructions on the use of the new system will be posted at each of the stations.

The pre-coded cards will be distributed through each department's transportation representative. A specially coded card is to be issued for each piece of equipment, and no fuel can be obtained without a valid card.

Any departments, divisions or codes making use of customer-owned equipment that is fueled at government service stations should contact Bonnie Tucker (Code 26703, ph. 3411, ext. 312) so that a card can be coded prior to implementation of the system.

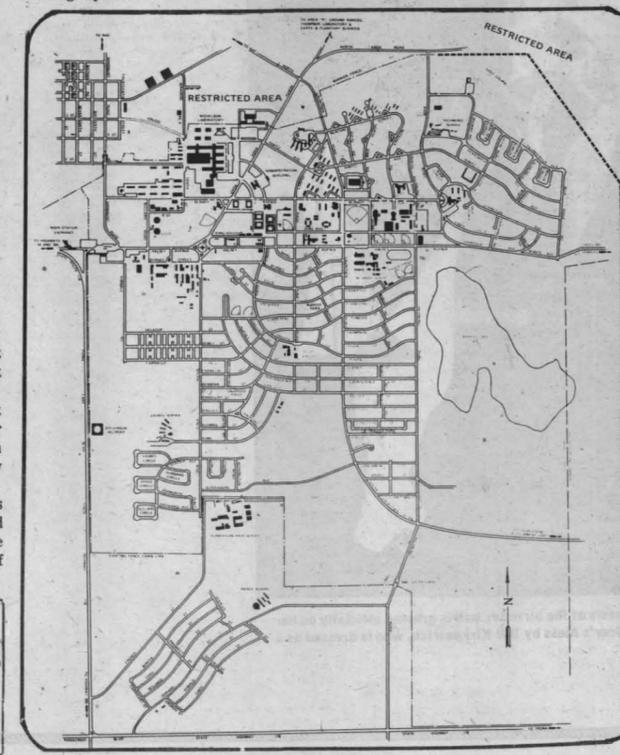
Sanders to present talk about tour in Washington

Steve Sanders, associate head of the Personnel Department, will be the guest speaker at a meeting of the Federal Managers Association to be held at 11:30 a.m. on Tuesday, Oct. 20, at the Enlisted Mess.

Sanders has just returned to China Lake from a tour of duty as a Legislative Fellow. He served on the staff of Senator Ted Stevens, one of Alaska's two Senators.

Most of Sanders' work was with the subcommittee on Civil Service, Post Office, and General Services. Much of his effort was spent in dealing with issues such as Senator Stevens' proposed pay reform legislation, retirement issues and general operations.

Anyone who wishes to attend (and all who are interested are welcome) should telephone Cathy Bosna at the Enlisted Mess, 446-8229, to make a reservation.





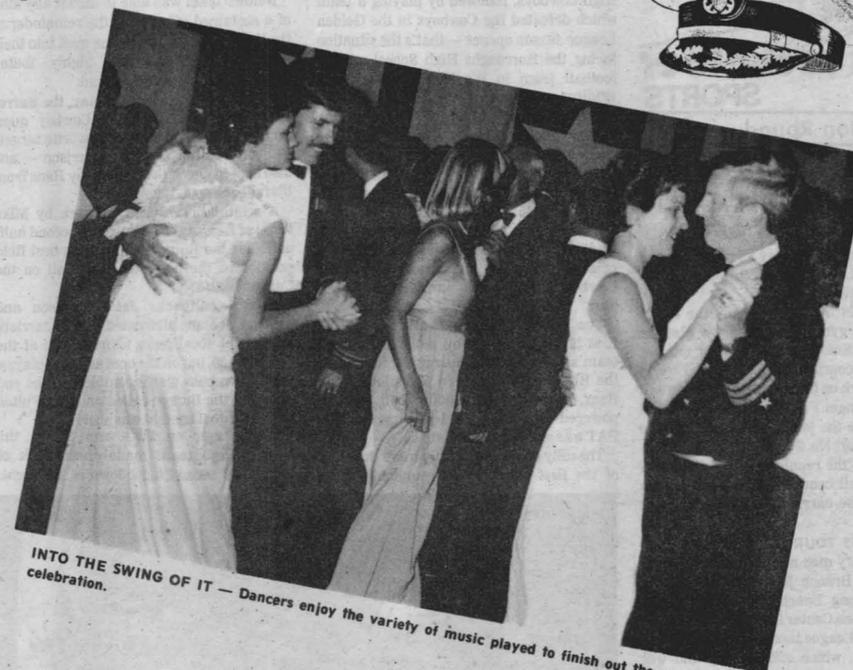
Formal dinner, dance held in observance of Navy's 206th birthday



THE NAVY SOUND — Port and Starboard, a musical group consisting of 10 instrumentalists from the Navy band in San Diego, provided music for dancing at the Navy Birthday Ball. Entertainment also included the presentation of "Navy Now," a capsulized history of the U.S. Navy. This multi-media show was produced by Gail Falkenberg, of the Technical Information Department's Presentations Development Branch.



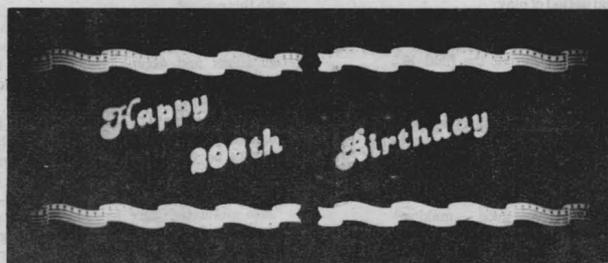
TRADITIONAL CAKE CUTTING — Capt. James Doolittle, the oldest Navy officer present in terms of service, joins with Ens. Kathryn Spear, the youngest in terms of service, in the traditional birthday ceremony.



INTO THE SWING OF IT — Dancers enjoy the variety of music played to finish out the evening's gala celebration.



WELCOME — One of the 220 guests at the birthday ball is greeted officially on her way into the Commissioned Officer's Mess by Bill Kirkpatrick, who is dressed as a Navy lieutenant of the 1800s.



Photos by
Don Cornelius



GUEST OF HONOR — Capt. and Mrs. Lahr are shown with Capt. Jackie Cooper, USNR-R, a commissioned officer in the Naval Reserve since 1962, who was the guest of honor at the formal Navy birthday dinner and ball. Capt. Cooper, a film actor since childhood days, has starred in movies and on television. He is concentrating currently on directing movies for TV.



INTRODUCING THE GUESTS — Gerry Baker, dressed as a Revolutionary War Navy captain, announces that Capt. and Mrs. Lahr are arriving as Ralph Vuono, dressed as a boatswain's mate, rings a bell.



'LET THE DANCING BEGIN' — says Capt. Lahr at the completion of dinner.