



FINAL TWO PERFORMANCES — Shown in a scene from the Young China Lake Players production, "Night Must Fall" by Emyln Williams, are (l.-r.) Deborah Reid as Mrs. Terence, the cook; Kathleen Coleman, as the invalid Mrs. Bramson; and Karyn Dorrell, as Dora, the maid. The play, which opened Wednesday night, will be presented again tonight and tomorrow night at 8:15 in the Players' Hut, 405 McIntire St., China Lake. Tickets, priced at \$2.50 for adults and \$1.50 for students, senior citizens, and enlisted military personnel, can be purchased in advance by telephoning 375-9056 or 375-9081, and also will be on sale at the door prior to each performance. —Photo by Bill Bension

### Schwarzbach wins CL Players' scholarship for performing arts

The China Lake Players' scholarship for the performing arts was awarded this year to Robert Schwarzbach. The scholarship is given each year so that a local student can further his education in theatre arts. Former China Lake Players' Scholarship winners are Mimi Smith, Chris Davis, and Karen Karner. A 1979 graduate of Burroughs High School, young Schwarzbach has long been involved in local theatre. His love of theatre grew while he helped build sets with his father, Ralph, a Naval Weapons Center engineer; watched his mother, Pat, direct, and as he himself performed in both Burroughs High School and China Lake

### Children urged to enter canine pets in Kids' Dog Show

All China Lake and Ridgecrest area children 4 through 14 years of age are invited to enter their pet canine in the Kids' Dog Show, jointly sponsored by the National Recreation and Park Association, Ken-L Ration and the Naval Weapons Center's Special Services Division. The Kids' Dog Show will be held tomorrow, beginning at 9 a.m. at McBride Park, China Lake. Any dog may compete, regardless of breed, pedigree or professional training, provided it is at least six months old. Judging categories are best behaved, funniest, best trained trick performance, smallest dog, largest dog, best looking, best dressed, and best of show. First, second and third prize ribbons will be awarded to winners in each category with a best of show to be selected from the first place winners. In addition, each entrant will receive a merit award ribbon and a dog care booklet. Entry forms for the Kids' Dog Show are available at the Community Center. Although pre-registration is encouraged, entries will be accepted up to 30 minutes before showtime. For additional information on the dog show, individuals may call the Community Center at NWC Ext. 2010.

### Photo Society to present film slide show on solar eclipse photography

The China Lake Photographic Society (CLPS) will hold a general meeting open to the public next Thursday, Aug. 2, at 7:30 p.m., in the Friendship Room of the First Federal Savings and Loan Association, 111 N. Balsam St., Ridgecrest.

Guest speaker will be Carroll Evans, from the China Lake Astronomical Society, who will present a slide show on solar eclipse photography. Another participant during the free meeting will be CLPS member Russ Palmer, who will spend about 10 minutes explaining a miniature project he has been working on.

Also on the program two CLPS members — Mel Nadler and Clare Grounds — will present the five best film slides and prints from July's meeting for comment and critique.

In addition, CLPS announced that "Effective Camera Usage" will be the first workshop during the new membership year

that started on July 1. The public, as well as members, are invited to bring photographic equipment to an open workshop to be held at the Westwood Manor clubhouse on Tuesday, Aug. 7, at 7:15 p.m. Instruction will be given in basic fixed lens cameras, more sophisticated 35mm interchangeable lens cameras and larger 2 1/4 x 2 1/4 roll film cameras through 4x5 inch cut film cameras. Individuals planning to attend the workshop, which is offered free of charge, should telephone 375-9345 or 446-4818 so advance arrangements can be made.



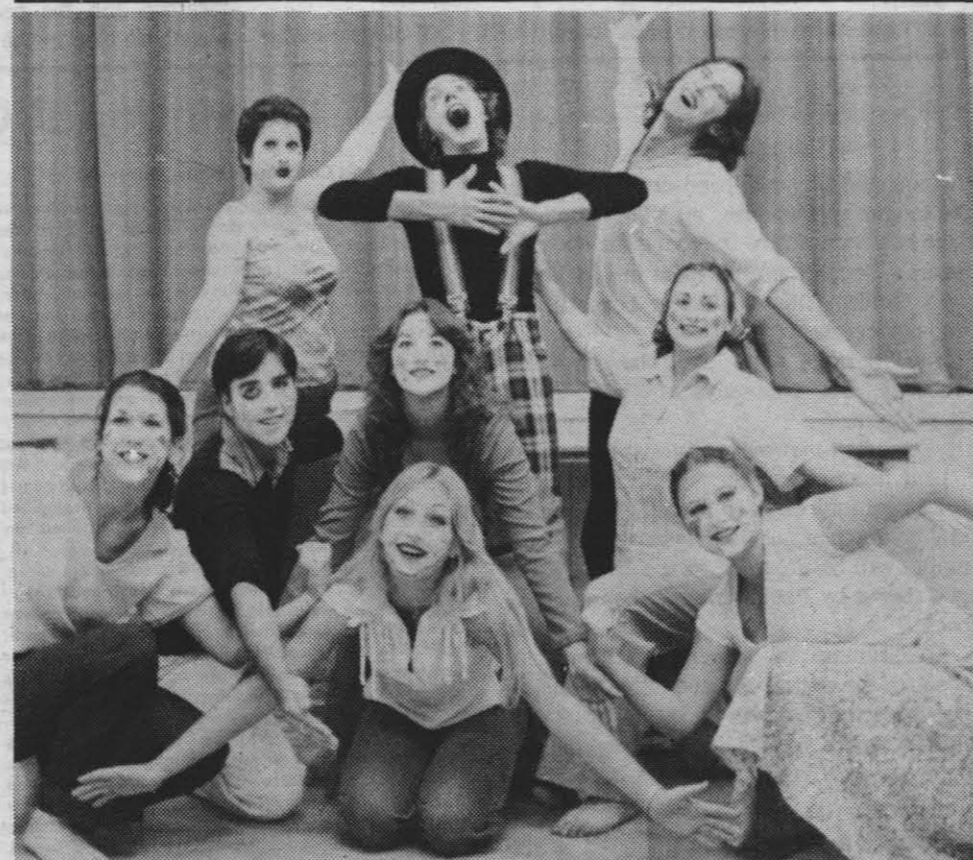
Commissioned Officers' Mess Tonight the Commissioned Officers' Mess will be holding its annual Polynesian luau. Cocktails will be served from 6 to 7 p.m., the luau buffet from 7 to 9, and the luau show is scheduled at 10 o'clock. Dancing will be continuous from 8 p.m. to 1 a.m.

In order to allow the time that will be needed to get things in order for tonight's luau, the swimming pool at the COM will be closed at 4 p.m. today.

The next special event on the COM calendar will be a barbecued steak dinner Tuesday night on the patio. Dinner will be served from 6 to 9 o'clock. In addition to steak, the menu will include a salad bar and buffet.

CPO Club "The Country Associates," a local five-piece band led by Gene Blurton, will be performing tonight at the Chief Petty Officers' Club from 9 to 1 a.m.

Earlier in the evening the special on the menu in the CPO Club dining room will be prime rib, which will be served from 6 to 9 o'clock.



CLOTA PLAY REHEARSED — The cast of "Stop the World... I Want to Get Off" rehearses the big finale to one of the play's most memorable numbers "Gonna Build a Mountain." Performances will be given in the Burroughs High School lecture center on Aug. 10, 11, 17, 18, 24 and 25 at 8:15 p.m. There will be a special opening night premiere and reception on Friday, Aug. 10. All proceeds from it will be donated by the Community Light Opera and Theatre Association (CLOTA) to Sunshine House, local activity center for the handicapped. CLOTA's new reduced ticket prices for this and other productions to be staged are \$3 for general admission, and \$2.50 for senior citizens, students and military personnel. Members of the cast of "Stop the World..." are (kneeling, l.-r.) Denise Wehle, Richard J. Cassani, Tammy Lee, Lisa White, Maralou Ried and Liane Breitenstein, and (standing, from left) Jillett Standard, Dave Craddock and Richard Larance III.

Players' productions. He was last seen as Henry Higgins in Burroughs High School's production of "My Fair Lady" and as Charlie Brown in the China Lake Players' "You're a Good Man Charlie Brown".

This summer, Schwarzbach is directing the Young China Lake Players' show "Night Must Fall." The Young China Lake Players, a group composed of young adults from high school to college age is celebrating its third summer season. In this way the China Lake Players hope to welcome young people into its ranks.

The Players have been entertaining local audiences for many years at The Hut, 405 McIntire St., on the Naval Weapons Center. The 50-seat theatre allows an intimacy that larger theatres deny and this enhances enjoyment of a play.

Local theatre-goers can look forward to seeing "Night Must Fall" tonight and tomorrow night, while the fall season of the China Lake Players will be ushered in by the presentation (during late October) of "Born Yesterday," which is to be directed by Pat Schwarzbach.

This will be followed in January 1980 by "The Last of the Red Hot Lovers," a play that will be directed for the China Lake Players by Alan Kubik.

This local drama group is always looking for new members. Not only are experienced thespians welcome, but the group also needs "idea" people, set builders, and other behind-the-scenes workers.

Local area residents who are interested in drama and theater can obtain information about the next meeting of the China Lake Players by calling Natalie Stone at 446-3649.

MOVIES advertisement listing showtimes and titles for Friday, Saturday, Monday, Wednesday, Friday, and Saturday. Includes titles like "ZERO TO SIXTY", "DIRKIE", "BRINK'S JOB", "THE LOVE BUG", "MOVIE MOVIE", and "JAWS II".

Regular starting time — 7:30 p.m. For synopsis information call Code 0-Phone 939-2411. There will be no Saturday matinee's until further notice.

Movie listings for Friday, Saturday, Monday, Wednesday, Friday, and Saturday. Includes titles like "ZERO TO SIXTY", "DIRKIE", "BRINK'S JOB", "THE LOVE BUG", "MOVIE MOVIE", and "JAWS II".

U.S. Government Printing Office 1979 - No. 37

Form with fields for 'From:', 'To:', and a box for 'PLACE STAMP HERE'.

# nwc rocketeer

Naval Weapons Center China Lake California

July 27, 1979

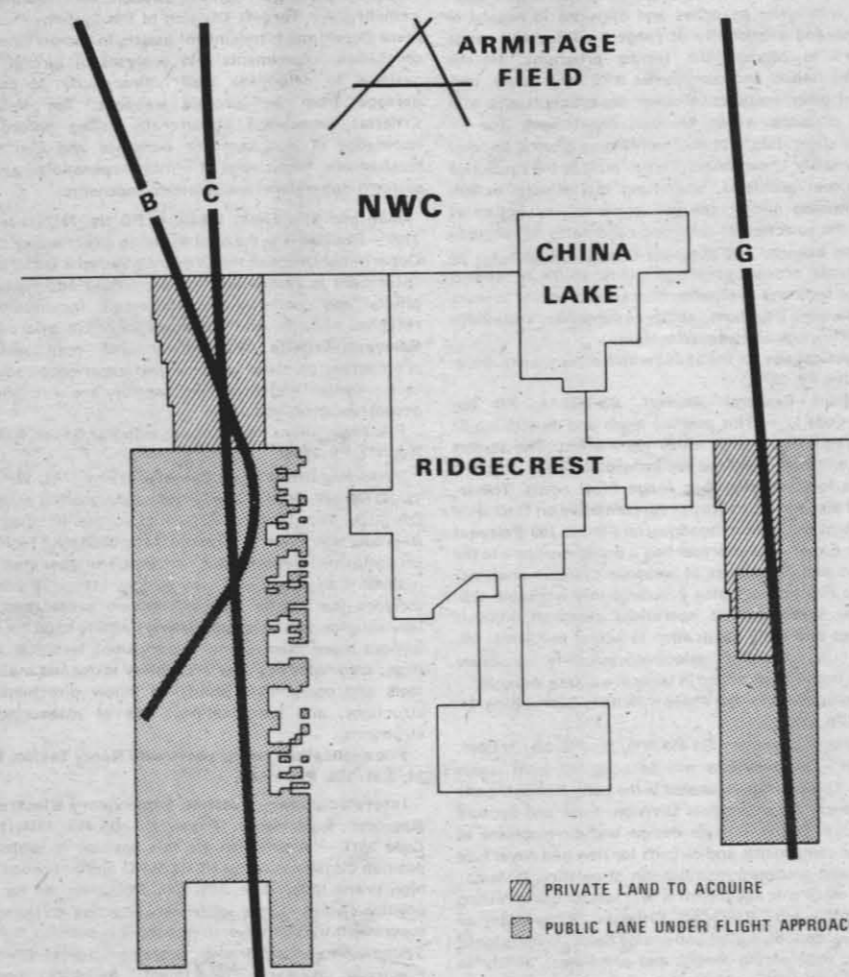
Vol. XXXIV, No. 30

INSIDE...

Table listing various articles and their page numbers: Nat'l POW-MIA Day Observed... 3, Gas Sales To Be Reduced... 4, Safety Tips on Barbecuing... 5, Sports... 6, Slow Pitch Tourney Starts Today... 7, Solar Eclipse Photography Program... 8.

## Appraisals begin as prelude to proposed purchase of land underlying low level aircraft approaches to NWC ranges

### Residents' safety of prime concern to Navy in acquiring air corridors



As a prelude to the proposed purchase of privately owned property located beneath the low level aircraft approaches to the Naval Weapons Center's Baker, Charlie and G ranges, three appraisers this week began the task of determining the value of such property that the Navy hopes to acquire.

Contracts for the appraisal work were awarded by the Naval Facilities Engineering Command (NAVFAC) in San Bruno, Calif., to the Karpe-Fisher Co. of Bakersfield, and to the Silva Co. of Visalia.

The field work and follow up reports on it to NAVFAC are to be completed by mid-October. The property appraisers, each of whom carry personal identification cards as well as letters of introduction from NAVFAC, are Gerrold E. Fisher and Gregory D. Bynam, of the Karpe-Fisher Co., and Robert Silva, of the Silva Co.

#### Why Land Is Needed

In order for the Center to continue its aircraft low level approach capability to its ranges in a safe manner, it is necessary for the Navy to acquire those rights that will enable it to prevent continued development of the land.

Based on a count made earlier this year, it is estimated that there are more than 30 mobile homes and four single family residences on land that is situated below the

low level aircraft approach to Baker and Charlie Ranges, and another 19 mobile homes, 19 single family residences (plus the Valley View Airpark) in the corridor beneath the low level approach to G range.

The approach corridor to Baker and Charlie Ranges extends two miles south of Inyokern Rd. Its westerly boundary is a line approximately 1 1/4 mile west of the Jack's Ranch Rd., which is the east boundary of the property that the Navy wishes to acquire in this area.

#### G Range Approach Corridor

The G range low level aircraft corridor begins on the Trona Rd. at a point approximately one quarter mile east of the Kern / San Bernardino County line road and extends south for a distance of nearly 2 1/2 miles. The width of this corridor is a maximum of three-quarters of a mile to the east.

The three appraisers from the Bakersfield firm of Karpe-Fisher will be contacting the owners of all privately owned land within the above-mentioned low level aircraft flight corridors. Such residents who have any questions regarding this matter may obtain information by placing a collect telephone call to NAVFAC in San Bruno by dialing (415) 877-7613.

Efforts by the Navy to acquire range approach corridor private property interests began in 1970. The project to be submitted to Congress will propose to acquire land or easements to insure any development will be compatible with low flying aircraft. Exchange for other lands excess to the Center's needs may be used in addition to outright purchase.

The excess land which is proposed to be traded for that which underlies the low level aircraft flight corridors to Baker, Charlie

## Injured mt. climber owes life to Navy pilot's skill

A combination of topnotch helicopter flying skill over mountainous terrain in difficult weather conditions, and the expertise of members of the China Lake Mountain Rescue Group (CLMRG), on Thursday of last week resulted in saving the life of a man injured during an attempt to climb Mt. Whitney — highest peak in the continental U.S.

The accident victim was Roland Everett, of Downey, Calif., who had camped at Iceberg Lake (12,900 ft. elevation below the east face of Mt. Whitney) with a climbing partner, Mark Smith, in preparation for making the last stage of the climb to the summit (14,495 ft.).

#### Climbers Left Trail

Up until that point in their climb, Everett and Smith had followed one of the easier climbing routes to the top of Mt. Whitney, but then strayed from the trail that ascends along the south ridge of Mt. Whitney, and were climbing a rock chute when Everett slipped and fell on rocks made slippery by snow that had started to fall.

At that time, Everett and Smith were about 1,000 ft. below the Mt. Whitney summit, so Smith continued on up to the peak where he notified two other mountain climbers who had reached the top about the emergency.

While members of this second group of mountain climbers hot footed it back down the trail to seek help from the Inyo County Sheriff's Department for the injured man, Smith returned to his camp at Iceberg Lake where he picked up a bivouac bag and sleeping bag which he used to help his injured climbing partner keep warm while waiting for the rescuers to arrive.

Janet Westbrook, one of the in-town coordinators for the CLMRG, received word at around 12:30 p.m. Thursday from the Inyo County Sheriff's Department of the

need for help in assisting the injured mountain climber.

Quickly formed was a team led by Bill Stronge who, with six other CLMRG members, boarded a Navy UH-1N "Huey" helicopter at Armitage Airfield and took off.

The helicopter was piloted by LCDr. Dale Haan, head of the NWC Aircraft Department's Base Operations Division. Before this mission was over, LCDr. Haan had to call upon all of his experience and skills to get the helicopter in and out of the landing site at Iceberg Lake.

Navy crew members aboard the helicopter were AT1 Richard Holmes and TR3 Robert Alexander. CLMRG volunteers who accompanied Stronge were Carl Heller, Diane and Lee Lucas, Dennis Burge, Mike Renta and Tom Stogsdill.

The latter went as far as the airport at Lone Pine, where he served as the base camp coordinator and relayed radio messages between the mountain climbers and the helicopter pilot and crew.

#### Snow Made Landing Difficult

According to Stronge, it was snowing and LCDr. Haan "did a fantastic job of flying" as he brought the Navy helicopter in for its first landing of the day at Iceberg Lake.

The CLMRG members, who wore heavy parkas and sweaters, carried a stretcher, ropes, first aid equipment, and an extra sleeping bag. They made the 1,000 ft. climb from Iceberg Lake to where Everett lay injured. Then, using a special system of ropes and a "brake bar," they were able to lower the stretcher in which the injured man had been placed down the rock chute to more level ground and carry him to the camp site at Iceberg Lake.

Everett, whose face was battered and swollen, couldn't talk well, but reportedly suffered a severe concussion, an injured eye, and a broken vertebra in the neck, in

addition to severe lacerations and contusions. Because of the snow and cold, it is questionable whether or not he would have been able to survive the night on the mountain had not the rescuers arrived when they did.

It was almost dark when the Navy

(Continued on Page 3)

## Forced landing results in injuries to 8 persons on board helicopter

A Navy helicopter assigned to the Naval Weapons Center made a forced landing last Friday, July 20, at about 9:30 a.m. at an uninhabited location in a test range area near Airport Lake on G2 Power Road. There were eight people on board, including seven military and one civilian. One

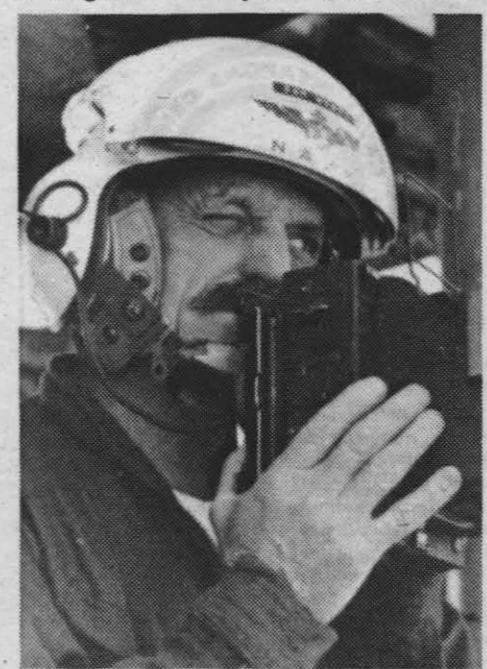
of the passengers suffered severe injuries while the remaining persons received minor injuries.

The accident happened during a routine pilot training and area familiarization flight for newly assigned members of the Center's Parachute Systems Department. It occurred approximately 11 miles north of the Center's main gate.

Those on the helicopter were LCDr. Dale E. Haan, pilot; Lt. Dennis K. Wilcox, copilot; Lt. Ronald S. Dargo, Test Engineering Division officer, Parachute Systems Department; Ens. Andres Brugal, assigned to Air Test and Evaluation Squadron Five; Senior Chief Petty Officer Ronald E. Allen; Petty Officer Second Class Paul T. Perrotta; Petty Officer Second Class Michael S. Szydlowski; and Samuel E. Wyatt, a civilian photographer assigned to the Applied Photography Branch of the Technical Information Department.

Four persons were transported by air from the accident site to the Naval Regional Branch Medical Clinic at China Lake and to the Ridgecrest Community Hospital by another Navy helicopter. A Center ambulance transported three accident victims to the Clinic, and another person was taken to the Clinic by Navy vehicle.

(Continued on Page 3)



Samuel E. Wyatt





Recreation Roundup

Players sought to represent NWC in fast pitch tourney

A fast pitch softball team is now being organized to represent the Naval Weapons Center in the 11th Naval District championship tourney that is to be held Aug. 6 to 10 in San Diego.

Military personnel interested in playing on the NWC team are asked to call Andy Price at NWC Ext. 2334 (the Center gym) between 8 a.m. and 1 p.m. Monday through Thursday, or Gary Fecteau at NWC Ext. 5517.

Youth Boxing Class

Youth Center members, both boys and girls, interested in learning the basics of boxing are invited to attend a screening session that will be held on Tuesday, July 31, starting at 5 p.m. at the youth gym.

During this screening session, prospective members of the boxing class, which will be taught by Dick Swenson, will be checked for any injuries as well as anything about their physical condition that might preclude them from the strenuous type of physical exertion involved in boxing.

There is a charge of \$15 for the boxing (Continued on Page 7)

Title in Women's Fast Pitch Division won by Merchants

Final action took place last week in the 1979 season of the Women's Fast Pitch Division of the China Lake Intramural Softball League.

The Ridgecrest Merchants, who had previously played all of their games, emerged as the champions with a 9-0 record, while the Pizza Villa squad finished in second place by winning 9 and losing 2 games.

Scores for the last two weeks of play in the Women's Fast Pitch Division were: Pizza Villa 17, Flower Shop 2; CSC 21, Charlie Browns 10; Mary Sue's 20, Charlie Browns 17, and CSC 14, Flower Shop 14 (tie).

Results of games played last week in the Men's Slow Pitch Division, which is still continuing, were: Bird Olds 14, Sun Devils 7; Time Out 17, Blackjacks 1; Knights 16, CSC 10; Hooters 7, CMCI O (forfeit); Homestead 18, Pizza Villa 4; Homestead 7, NWC O's 0 (forfeit); Pizza Villa 17, Hooters 7; and Blacksheep 12, ARCS 2.

Table with columns: Team, Win, Lost. Lists standings for Women's Fast Pitch Div., Slow Pitch (American), and Slow Pitch (National).



PITCHER'S DUEL — Steve Vie, mound ace for the China Lake Little League all stars, twirled a 4-hitter only to lose 2-1 to the Ridgecrest all star team in the first round of 1979 post-season tournament competition. The winning pitcher, Chad Carrasco, limited the China Lakers to just 3 hits. The China Lake first baseman in the background is Jamie Johnsen, whose 2-base hit drove in his team's only run of the game. — Photo by PH2 Tony Garcia

China Lake all star Little Leaguers lose to Ridgecrest by score of 2-1

Players on the China Lake Little League all-star team found the 3-hit pitching of Ridgecrest's Chad Carrasco more than they could handle, and were eliminated last week in the first game of 1979 post-season tournament competition.

In a close, well-played contest, the China Lakers also had good pitching (Steve Vie, the loser, gave up just four hits), but came out on the short end of a 2-1 final score.

The CL Little Leaguers, managed by Bruce Wood and coached by Earle Roby, tallied their only run of the game in the first inning. With one out, Brian Wood drew a walk and came around to score on a double by Jamie Johnsen, whose 2-base blow was the only extra base hit in the game.

The game, a pitchers' duel between Carrasco and Vie, moved right along to the bottom of the fifth inning with the China Lake Little Leaguers clinging to a 1-0 lead.

During Ridgecrest's turn at bat in the fifth, the host team loaded the bases with just one out and Carrasco came through with a high fly ball to right field that enabled Ray Haleman to score from third base and make it a 1-1 ball game. Vie then

struck out Alan Jones to end the inning.

The China Lakers were unable to get anything going in their half of the sixth and final inning, but the Ridgecrest Little Leaguers made their turn at bat count.

With one out, Al Peck stepped to the plate and lashed a single to right field. Tom Mather, manager for the Ridgecrest team, then called on Mitch Bird as a pinch hitter. The diminutive, left-handed batter became the hero of the hour when he poked a line drive down the third base line which brought in Peck with the game-winning run.

Leading hitters for the China Lake Little League team were Johnsen, who had a single in addition to his RBI double, and Jimmy Perkins, right fielder, who clubbed a triple in the second inning.

The latter also turned in a fielding gem by going to the outfield wall in right field to catch Carrasco's long fly ball in the fifth inning, and Brian Haug made several outstanding plays at short stop for the China Lakers.

The Ridgecrest Little League all star team was led at the plate by Tom Legg, second baseman, who hit two singles.

Competition too tough for IWV Colts in post season tournament at Quartz Hill

An all star team composed of players from the Indian Wells Valley Colt League couldn't keep pace with the competition in a post season tournament played last week in Quartz Hill, and was eliminated in the third game of this double elimination event.

The IWV Colt Leaguers, who had won their first tourney tilt by a score of 10-7 over their counterparts from William S. Hart, were dropped into the consolation bracket of the tournament by a 19-7 loss to Lancaster, and were then eliminated on Wednesday night of last week as the result of a 9-1 defeat at the hands of the host Quartz Hill team.

In the slugfest won by the Lancaster Colt League all stars, a total of six home runs were hit — three by each side — but the hurlers for the local team had a bad night.

Four different pitchers went to the mound for the IWV team in a game that was cut short to five innings because of the 10-run league rule. All told, the local moundmen issued 16 walks and threw a dozen wild pitches that the catcher was unable to handle.

The IWV Colts jumped off to a 4-1 first-inning lead on the strength of home runs by Roman Revels and Todd Truitt that each came with a man on base.

The local team's lead was shortlived, however, as Lancaster scored eight runs on three hits in the top of the second inning, and then added three more tallies in the third plus another seven in the fourth to turn the game into a rout.

The only scoring threat the IWV Colt team was able to muster after the first inning was a home run by Rob Hunt with a man on base

IWV Pony League all star team wins 1st tournament game

The Indian Wells Valley Pony League all star team made its first tournament appearance of the 1979 season a winning one last Sunday night in Quartz Hill by defeating the Lancaster Blue (No. 2) team by a score of 4-2.

This set the stage for a second tournament tilt for the local Pony Leaguers, which was played last night. Results of this contest weren't available prior to press time for this issue of THE ROCKETEER.

In Sunday night's game, the Lancaster team took advantage of a shaky start by Dave Vigneault, pitcher for the local Pony Leaguers, to score two unearned runs—one each in the first and second innings.

With two outs in the top of the first inning, Vigneault gave up back-to-back singles to Brian Kelly and Vince Strobbe. The next two batters were hit by pitched balls to force in the game's first run.

The Lancaster team's only other run was tallied in the top of the second inning when Mike Donaldson drew a walk, advanced to second base on a balk, stole third, and scored on a wild pitch that got away from the IWV Pony League catcher.

After that, however, things began to break right for the IWV team. There was one out in the bottom of the second inning when John Fry, the local team's left fielder, singled and Fred Brandt, right fielder, drew a walk.

This set the stage for a home run blast by Randy Aguon, center fielder, which gave the locals a 3-2 lead.

Just one more run was tallied in this (Continued on Page 7)

Jerry Gorans tops 18 youths entered in skateboard race

Eighteen Youth Center members entered the skateboard race held in the parking lot behind the Community Center on Wednesday, July 18.

The overall winner was Jerry Gorans, who also placed first in the grand slalom and in the downhill race.

Paul Augustin came in second in the grand slalom, while Curtis Fist placed third. Other winners in the downhill race were Bill Simmons, second, and Jim Clooney, third.

In the free style race, Paul Augustin placed first, brothers Jerry and Gary Gorans were tied for second, and John Monk was third.

Everyone who entered the skateboard race received a certificate, and the winners of each event received ribbons. Jerry Gorans, the overall winner, was awarded a trophy.

Rick Brocca, the program director for the race, stated everyone was pleased with the turnout. He plans to schedule another skateboard race in the near future.



SKATEBOARDERS TEST SKILL — Youth Center members compete in a skateboard race — one of a number of special summer vacation events for young people of the local area. While the turnout for this first race wasn't large, plans are being made for another one in the near future in order to build on the enthusiasm shown for this initial event. The big winner was Jerry Gorans, who placed first in both the grand slalom and in the downhill race. — Photo by PH2 Tony Garcia



POSTING THE COLORS — An NWC honor guard posts the colors at the opening of memorial services at the All Faith Chapel on POW-MIA Recognition Day, Wednesday, July 18. All three NWC chaplains participated in the services to honor former prisoners of war and those men still missing in action. —Photos by PH2 Tony Garcia

National POW-MIA Day observed at China Lake

National POW-MIA Recognition Day on Wednesday, July 18, was marked by a noontime memorial service at the All Faith Chapel during which Capt. Frederick E. Whitaker, senior chaplain at NWC, was the principal speaker.

Also taking part in the services were LCdr. R. C. Wallace, CHC, USN, who gave the invocation and benediction, and Lt. John R. Madden, CHC, USN, who led those present in "A Litany for Our POWs and MIAs," and old and new testament lessons.

Chaplain Whitaker's presentation was a reading from the book, "In the Presence of Mine Enemies," written by Navy Captain Howard Rutledge. Capt. Rutledge was a prisoner of war in North Vietnam for seven years and recounted his personal experiences in the book.

Although Capt. Rutledge, who was a commander at the time of his capture, said he wasn't a religious man before his final bombing mission over enemy territory, God was with him all of the time.

Coming in to attack a bridge, there was enemy gun fire all around him but he never thought of being hit, then his aircraft was hit in the tail section. He couldn't tell how serious it was because of the position of the cockpit.

Cdr. Rutledge continued the attack until all of his bombs and rockets had been expended then he turned his aircraft toward the sea. About this time his aircraft took a

Helo rescue . . .

(Continued from Page 1)

helicopter, with LCdr. Haun at the controls, returned to pick up the injured mountain climber, who was taken to the Southern Inyo Hospital in Lone Pine for treatment of his injuries.

The helicopter then had to be refueled at Lone Pine before returning once again to Iceberg Lake to pick up the CLMRG members. Once again, Stronge noted, LCdr. Haan did a "pretty amazing" job of helicopter flying, since darkness had fallen and he was forced to rely on the landing lights from the helicopters and flares placed on the ground to locate the proper place to set down "chopper."

Speaking for himself and other CLMRG members, Stronge stated that everyone was happy to be down off the mountain and get headed back for China Lake. On the return flight, the passengers in the helicopter were treated to the spectacular sight of lightning flashing in the hills south and east of China Lake, following a heavy downfall of rain at around 6 o'clock that evening.

more serious hit near the cockpit and he knew he would have to bail out.

Just seconds after he catapulted out of the airplane, it exploded right before his eyes. "I gave a short prayer of thanks to God for keeping me alive," Cdr. Rutledge recalled in writing about this incident.

On the ground he was met by embittered North Vietnamese villagers and as he was trying to escape from them, he killed one machete-swinging youngster. The others than kept back but formed a circle around him. There was no escape. He felt surely that he was going to die.

About then, the town patriarch arrived and through gestures told him that he wouldn't be harmed. Cdr. Rutledge said he



POWS FIND GOD — Capt. F. E. Whitaker, CHC, USN, Senior chaplain at the Naval Weapons Center, tells the congregation how one prisoner of war found God during his captivity in North Vietnam for seven years during memorial services on POW-MIA Recognition Day, Wednesday, July 18.

threw away his pistol, expecting the worst but knowing his life was in God's hands. At this point, the villagers beat him to a pulp before the patriarch stopped the fray. On the way to town, a crazed villager charged him from the rear with a machete. "God must have made me turn around so that I could get out of his way," he later wrote about this experience.

Still later in his prison cell in the "Hanoi Hilton," where he spent five years in solitary confinement, he realized that God has been with him all of the time. Rutledge, who was later promoted to captain, is now serving on active duty in Washington, D.C. Chaplain Wallace asked in the invocation that the memory of all POWs and MIAs would forever be revered. "We must rededicate ourselves to the task of establishing liberty and justice throughout the whole world," he said.

Helicopter makes forced landing . . .

(Continued from Page 1)

Airlifted to the Ridgecrest Community Hospital were Petty Officer Szydowski and Wyatt, who has been under intensive care at the hospital for back and internal injuries. How long Wyatt will remain in the hospital has not been determined. Petty Officer Szydowski was treated for back injuries and has been released.

Also injured were LCdr. Haan and Petty Officer Perrotta. LCdr. Haan only the day before had participated in a hazardous rescue mission in the Mt. Whitney area. He and Petty Officer Perrotta suffered back injuries and underwent treatment at the Branch Medical Clinic before being transferred to the Long Beach Naval Hospital for further observation.

Four of those taken to the Branch Medical Clinic were examined, treated as necessary, and released.

The aircraft involved in the accident was a UH-1N Bell "Iroquois" helicopter. It has the principal mission at the Center of assisting in research, development and testing, and evaluation projects. It is also used for other special missions, such as search and rescue and transporting personnel to and from remote areas of the Center.

The helicopter was heavily damaged in the accident.

Another helicopter from the Naval Air Station, North Island, Calif., was on a routine pilot training flight about 20 miles from the forced landing site when the accident occurred. It immediately headed for the accident site and began the airlift operation to the two local medical facilities.

On board the Navy rescue helicopter, which was coincidentally a UH-1N, were Cdr. Douglas Huff, pilot; Cdr. Phillip F. Duffy, co-pilot; and Petty Officer First Class M. A. McCoy, crew member. They are assigned to Navy Helicopter Squadron 11 (LPH-11) on board the USS New Orleans. The accident is under investigation by the Navy to determine its probable cause.

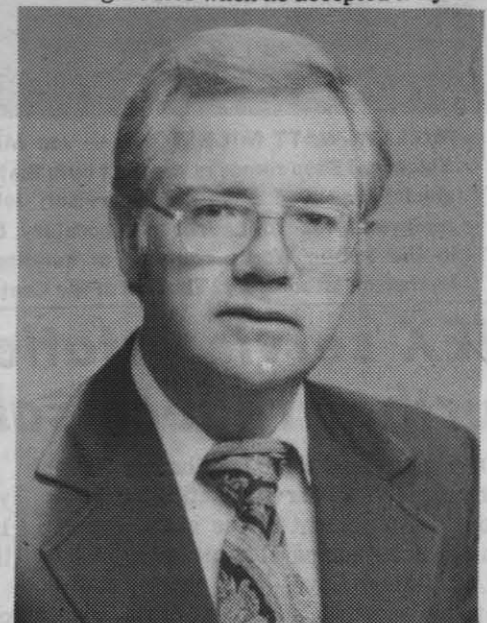
Tech. Information Dept. now headed by Bernard Connolly

Duties of acting head of the Technical Information Department have been taken over by Bernard F. Connolly, former Deputy Head of the Office of Finance and Management (Code 08).

Connolly replaced Dr. Robert H. Pearson, who served as head of TID for the past two years and is now assisting the Laboratory Directorate (Code 03) in the preparation of a management information system.

The new head of TID joined the work force at China Lake in 1964 as a management analyst in Central Staff (forerunner to the Office of Finance and Management). The highlight of his period as a management analyst was the successful 1969 plan to relocate the Center's Corona Annex to China Lake.

Five years later, he became the head of staff for the Weapons Development Department (Code 40) — a position he held until August 1973 when he accepted a 1-year



Bernard F. Connolly

training assignment in the Office of the Director of Navy Laboratories in Washington, D.C.

In May 1975 Connolly was awarded the Navy Meritorius Civilian Service Award — the third highest honorary award in Navy civilian service — for the outstanding service he provided while assigned to the Office of Director of Navy Laboratories in Washington, D.C. His major effort was the plan which resulted in the establishment of the Naval Surface Weapons Center by consolidating the Naval Weapons Laboratory, Dahlgren, and the Naval Ordnance Laboratory, White Oak.

In addition, he was a recipient in 1977 of the Michelson Laboratory Award for his efforts on a triservice study of the feasibility of relocating the National Parachute Test Range, El Centro, which resulted in the recent move of NPTR from El Centro to China Lake.

In November 1976, Connolly was appointed Deputy Head, Office of Finance and Management, the position he held until being designated acting head of TID.

Energy conservation tip

If you have only a small load of clothes to wash, save energy and water, too, by reducing the water level in your washing machine for that load.

CSRA demonstration project meeting scheduled Monday

The Civil Service Reform Act demonstration project now being planned by the Naval Weapons Center and the Naval Ocean Systems Center will be the subject of a meeting to be held on Monday from 2:30 to 4:30 p.m. in the Center Theater.

As the first group of NWC employees to be affected by this project, all scientists and engineers and all GS-13 to -15 managerial and supervisory personnel, are invited to attend the meeting.

During this briefing, which will be introduced by Bob Hillyer, NWC Technical Director, major changes directly affecting NWC personnel will be outlined, and project personnel will be introduced. After the presentation, questions from the audience will be encouraged.



—Photo by PH2 Tony Garcia

**MILLION-WATT MILESTONE** — Jon Miller of the Public Works Department Electrical Shop removes the light bulb that marks the milestone of a megawatt of electricity saved while his supervisor, John Salley, watches. The bulb is in the conference room of Lauritsen Laboratory. Delamping efforts have been completed in the Public Works complex of buildings, the Administration Building, and Michelson Laboratory. The rest of the Center's work areas will also be delamped.

### Capt. Taylor to leave for new assignment at Jacksonville, Fla.

Capt. Robert W. Taylor, Medical Corps, USN, will be leaving China Lake on Aug. 1 for his next duty assignment, which is to be in the Orthopedic Department of the Navy's Regional Medical Center (NRMC) at Jacksonville, Fla.

Until a full-time replacement arrives, the post of officer-in-charge of the China Lake Branch Medical Clinic of the NRMC, Long Beach, Calif., will be handled in an acting capacity by LCDr. Gregory Waddington, Administrative Assistant at the Branch Medical Clinic.

A little more than 3½ years ago, Capt. Taylor rejoined the Navy following 10 years of private practice in orthopedic surgery at the Laramie County Memorial Hospital and

the DePaul Hospital, both in Cheyenne, Wyo. He had previously served 14 years in the Navy.

Capt. Taylor began his medical career by putting in more than three years as a pharmacist's mate in the Navy during World War II. Following his discharge in April 1946, he was a pre-med student at the University of Wyoming in Laramie for three years prior to enrolling at the University of Colorado's School of Medicine in Denver.

Upon receiving his MD degree in 1954, he joined the Navy as a medical intern at Oak Knoll, the U.S. Navy Hospital in Oakland,



Capt. Robert W. Taylor

### Milestone achieved in energy cutback program at NWC

Last week a milestone was achieved in the Naval Weapons Center's energy conservation efforts when the one megawatt barrier was broken in the local delamping program. According to Dick Fulmer, head of the Center's Energy Program Office, the delamping will result in a cut of 2½ percent in electricity used annually by the Center.

Delamping involves removing unneeded lights and replacing the remaining light bulbs with more efficient bulbs to minimize the usage of electrical current.

Delamping has been completed in the Public Works complex of buildings, the Administration Building, Michelson Laboratory, and most of Lauritsen Laboratory. It was in Lauritsen Laboratory that the one millionth watt was saved.

Not only has a major energy saving been achieved, but also a saving in operating cost. The labor involved in the delamping (figured at an overtime rate because most of the work has been done at night to minimize disruption of work for building occupants) has cost \$56,200. The estimated annual saving in electricity, figured at a 4 cent per kilowatt hour average, is \$106,600. The simple payback time for the program, therefore, is less than 6½ months.

John Salley, from the Public Works Electric Shop, serves as coordinator for the delamping effort. He has worked closely with R. D. Malone, head of the Public Works Electrical Branch, in interfacing with shops and planning the delamping, and has handled all the necessary administrative details for the overall effort.

The delamping will continue until all reasonable Center work areas have been completed. Future progress will be reported in The ROCKETEER.

### Forty-five enlisted personnel assigned to NWC, VX-5 advanced in rate during July

Twenty-eight enlisted personnel were advanced in rate at the Naval Weapons Center in mid-July after successfully passing Navy-wide examinations for advancement.

Personnel advanced, their new rates, and the codes denoting their places of work are as follows:  
RM3 Robert O. Bailey, Code 21; AQ3 Michael Benson, and AB3 Robert D. Brooks, both of Code 61; MS3 Kurt D. Brown, Code 25; RM3 Timothy Cornelius, Code 21; and AE3 Steven D. Dawson, AME3 David Dimitriou, ABH1 Irving Dingle, PR3 Sheree R. Domine, AO3 Richard W. Eades, AC3 Victor Fischer, AO3 Leslie A. Harry, AO3 Patricia Hedrick, ABH3 Ronald C. Horn, and Ronald Hoskinson, all of Code 61.

Others advanced, their new rates and codes, are AD3 Karen Kilhefner, and Sunity Laguitan, of Code 61; PN3 Stephanie Lashuk, Code 21; AD3 Alfredo Lujan, AE3 Robert E. Marsh, AD3 Bruce Martindale, AD3 Paul Popolizio, AD3 John J. Pratt, AD3 William Pitterle, AMS3 Gerald Stallworth, AD3 Saul J. Wilson, and AD3 William H.

Calif., where his year-long internship was followed by three years of residence training in orthopedics.

Additional training in the field of pediatric orthopedics followed at the Shriners' Hospital in Greenville, N.C., and at the Duke University Medical School in Durham, N.C., before Capt. Taylor was transferred to the Naval Hospital in Yokosuka, Japan, where he practiced orthopedic surgery for 3½ years.

Before leaving the Navy for 10 years of private practice in Cheyenne, Capt. Taylor also was on the medical staff of the Naval Hospital in Bethesda, Md., as an orthopedic surgeon for two years.

A farewell party honoring Capt. Taylor and his wife, Joyce, will be held tomorrow night at the Commissioned Officers' Mess. A social hour will precede dinner at 7:30, and presentations that will include mementos of his tour of duty at China Lake will take place following dinner.

Zusi, all of Code 61; and PNC Bienvenido T. Perez, Code 21.

Seventeen enlisted personnel were advanced in rate in Air Test and Evaluation Squadron Five as a result of successfully passing Navy-wide examinations for advancement.

Persons being advanced, their new rate, and shop assigned to, are as follows:  
AQ3 Raymond Bega, AQ Shop; AD3 Norman Estes, Power Plant Shop; AMH3 Ronald Hollon, Trouble Shooting Shop; AME3 Reynaldo D. Guerrero, AME Shop; YN3 Sharon Gamble, Captain's Office; AME3 Steven Gullion, AME Shop; AD1 Gary Harper, Power Plant Shop; and AD3 Albert Lopez, Line Shop.

Other personnel being advanced in VX-5 were AO3 Raymond Noriega, AO3 William Reed and AO3 Marvin Wilks, AO Shop; AD3 Florida Repato, TAD to NWC; AO3 Morris Schultz, Line Shop; AK3 Lee Ann Snider, Material Shop; AMS3 David Stein and AO3 Paul Totis, TAD to NWC; and AMS3 Randy Walton, Air Frames Shop.



**MEMENTO OF VISIT TO NWC PRESENTED** — Kristan R. Latfu, guest speaker during last Friday night's dinner which highlighted the local observance of National Space Week, receives an NWC plaque as a memento of her visit to China Lake for this special occasion. The plaque was presented by B. W. Hays (at left), Deputy Technical Director, while Capt. William B. Haf, NWC Commander, looked on. Hays was the master of ceremonies for the Space Week dinner and program that attracted an audience of nearly 170 persons. During this annual event sponsored by the local chapters of engineering societies that have formed the High Desert Engineering Association, Ms. Latfu, who is from the California Institute of Technology's Jet Propulsion Laboratory, showed color film slides and movies and provided her listeners with up-to-date information on the Voyager 2 space flight to Jupiter and beyond. She also received a replica of the Ridgecrest city seal from Don Chieze, Mayor of the City of Ridgecrest. —Photo by PH2 Tony Garcia

### Results reported of annual Savings Bond campaign conducted June 18-29 at NWC

During the U.S. Savings Bond campaign held at the Naval Weapons Center from June 18 to 29, 112 individuals either signed up for the first time or increased their payroll deductions for bonds.

There were 87 new starts, while 25 people increased their allotments. Currently there are approximately 1,000 at China Lake who are purchasing bonds by payroll deductions, including both military and civilian personnel.

According to Nancy Cleland, chairperson for 1979 U.S. Savings Bond campaign, interested persons may sign up for bonds at any time. All that is necessary for them to do so is to fill out a bond allotment card

which may be obtained from the Payroll Office, Code 08641, by telephoning NWC Ext. 2121.

Effective June 1, 1979, the guaranteed interest rate went up to 6½ percent when the bonds are held to maturity. E bonds now on sale are guaranteed a 10 year extension beyond the first maturity of five years.

E Bonds of earlier issues have been granted additional extensions, so that all E Bonds still outstanding continue to earn interest.

The Payroll Savings Plan permits individuals to purchase bonds on a partial payment plan in an automatic and convenient manner.

### Promotional Opportunities . . .

(Continued from Page 2)

knowledge of missile systems and associated avionics; knowledge of the concepts of software engineering and the ability to apply them to the development/evaluation of systems concepts; considerable knowledge of Center programs, technology offices, software activities and analysis capabilities that would enable one to be effective in directing study efforts that cross organizational lines.

File applications for the above with Terry George, Bldg. 34, Rm. 208, Ph. 3118.

**Administrative Assistant, GS-341-5/7, PD Nos. 794131N and 794132N, Code 342** — Position is located in the Systems Engineering Division, Engineering Department. Incumbent assists the division administrative officer who provides a variety of administrative/support services for the Systems Engineering and Product Design Divisions including personnel administration, funds management, and reporting by performing a variety of the less complicated administrative tasks. Job Relevant Criteria: GS-5 — ability to make clear oral and written presentations; ability to establish and maintain effective personal relationships in work situations; ability to interpret complex written material; ability to plan and organize work in situations where numerous diverse demands are involved; ability to adjust well to changes in policies and procedures. GS-7 — GS-5 criteria plus knowledge of organization and operating programs and basic knowledge of funds management and personnel administration procedures. Promotion potential to GS-7. A supplemental statement that should help the applicant properly address the job relevant criteria is available in Rm. 206 of the Personnel Bldg.

**Supervisory Electronics Engineer, GS-855-12/13, PD Nos. 7436134E and 794135E, Code 343** — Position is located in the Guidance Branch, Product Design Division, Engineering Department. As section head, incumbent administratively and technically supervises 12-15 engineers and technicians (through GS-12 level) who provide design and analysis of electronic circuits, preparation of test specifications/procedures, and review of technical documentation for missile guidance systems

utilizing microwave energy for the primary guidance intelligence. Job Relevant Criteria: Demonstrated ability to perform project planning and weapon system production assignments; thorough knowledge of systems engineering and electronic circuit design; ability to provide strong technical influence on other personnel at his level in order to gain acceptance for new and recently untried techniques; ability to make oral presentations in meetings with NAVAR, contractors, etc.; ability to negotiate with and obtain cooperation from others in support of his plans and proposals; ability to establish and maintain cooperative relationships without compromising the integrity of the position as a government representative. Note: GS-13 Classification is subject to approval by NCP-VPD. Promotion potential to GS-13. **Supervisory Interdisciplinary Engineer (Mechanical, Electronics, or Aerospace), GS-835-841-12/13, PD Nos. 794137E and 794138E, Code 3436** — Position is located in the Control Design Branch, Product Design Division, Engineering Department. Incumbent, as section head, supervises 8-12 engineers and technicians who provide engineering design and production monitoring of servo control systems and components. Job Relevant Criteria: Knowledge of mechanical, hydraulic, and electromechanical design of servo systems; extensive knowledge of hydraulic and pneumatic actuators pressure relief and electromechanical valves; timing and sequencing units for detection of fin and wing position; sensors, and pyrotechnic type switches; ability to integrate diverse concepts into workable designs; ability to interface with a variety of professional fields and to work compatibly with various groups and individuals; ability to supervise; ability to communicate in both oral and written form clearly, concisely, and effectively.

**Lead Electronics Technician, GS-854-10, PD No. 794134N, Code 344** — Position is located in the Prototype Development and Packaging Section, Electronic Prototype Branch, Engineering Department. The purpose of this position is to provide technical direction of the Prototype Development and Packaging Section and to individually participate in the technical work carried out in the section. The in-

(Continued on Page 7)

### Fire Division has advice on preparing to cook when using outdoor barbecue grill

From the Fire Division  
It's that time of year again when nothing smells or tastes so good as a piece of meat cooking on the outdoor barbecue grill.

On a safety note, however, it has long concerned fire service personnel the way some persons use the flammable liquid charcoal fire starter. Used improperly, it can be a bomb, and the use of a more volatile fuel can really cause a nightmare. Fortunately, the word is spreading about the proper way to start a charcoal fire. Some use crumpled paper either with or without fluid to prolong the initial burning in order to better ignite the charcoal. This isn't really necessary if charcoal lighter fluid is used according to directions, but nevertheless many outdoor chefs prefer this starting technique.

If you swear by crumpled paper for starting your fires, we're not about to quarrel with that or debate methods. Anyway, it's the savory, juicy meat we're all after.

Now just a word of caution about using crumpled paper to start your charcoal fire. Regular white paper with black ink — go ahead, no problems. But many newspapers have colored pages for advertisements and Sunday magazine supplements. It seems that these colored pages use ink high in lead content. The Journal of the American Medical Association cautions against burning the colored pages in your charcoal

grill because they can release harmful amounts of lead into the air and into the food on the grill.

So next time you're sitting out on the patio, beer in hand — ah, and your decide to have a barbecue, remember the caution. It's a tough life, isn't it?

### Land acquisition . . .

(Continued from Page 1)

and G ranges includes a strip of commercial property, 750 feet deep, which is located on No. China Lake Blvd. in Ridgecrest and extends from the county park nearly to the NWC main gate. In addition, other undeveloped excess land around both the Capehart B housing area and the old Wherry Housing area comprise the other parcels of government-owned land which the Navy will offer in exchange for property underlying the aircraft approach corridors.

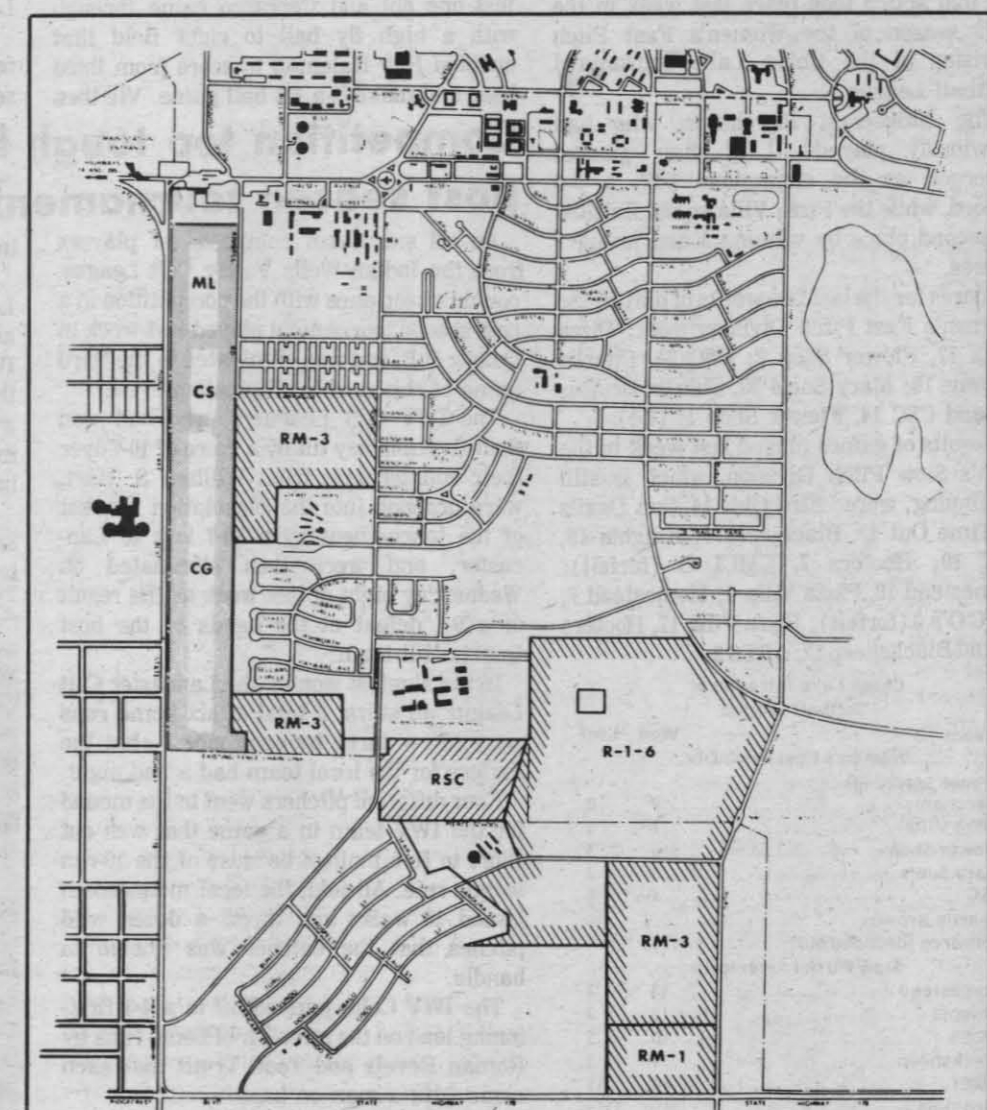
Preliminary zoning of this property by the City of Ridgecrest at the request of NWC was necessary in order to determine its eventual use for commercial, single family, multiple family or other purposes.

In addition to the work to be carried out by the property appraisers from Bakersfield, a separate contract will be awarded by NAVFAC in San Bruno for an aerial photographic survey of the air corridors on Aug. 2, 3 and 4. In preparation for it, fabric panels marking the areas to be photographed will be set in place early next week.

Also, during the second week in August, land surveyors will be out locating the corners of the privately owned land. This work is to be done under yet another NAVFAC-awarded contract.

This project is in the Fiscal Year 1981 Military Construction Program and funds for it are dependent upon the approval of Congress.

The proposed action is essential to prevent a compatible private development that could adversely effect the Center's capability for test and evaluation of weapons delivered at low levels.



PRELIMINARY ZONING OF NAVWPNCN LANDS

**LEGEND**  
ML—LIGHT INDUSTRY  
CS—SERVICE COMMERCIAL  
CG—GENERAL COMMERCIAL  
RM—MULTI FAMILY  
R-1-6—SINGLE FAMILY  
RSC—RESOURCES, SCHOOLS, & CONSERVATION

### NEX service station will have to further reduce sale of gasoline

During the past three months, the Navy Exchange (NEX) Service Station has been allocated 70 percent of the gasoline purchased in the comparable month in 1978.

Ltjg. Robert Boyd, NEX officer, states that this monthly allocation, when compared with increasing patron demand, has resulted in sizable shortfalls in supply. Consequently, operating hours at the service station were reduced and a 10-gallon limit per purchase adopted.

Ltjg. Boyd said these two controls coupled with patron conservation measures, have reduced NEX daily gasoline sales by as much as 1,000 gallons per day.

"Nevertheless, the forecast for the remaining summer months indicates the Navy Exchange must reduce further the daily quantity of gasoline sold to patrons by as much as 200 gallons a day," Ltjg. Boyd reported. He also emphasized that the gasoline shortage is real.

"Worldwide today," he continued, "there is about five percent less crude oil available than there is potential demand for it. Since the U.S. imports almost half of its oil, this country is feeling the pinch. The pinch has been particularly severe in the light, low-sulfur crude oils that are best suited for manufacturing gasoline.

"Although Iranian exports have resumed at reduced levels, some other foreign producing countries have limited their oil exports. The International Energy Agency recognized the shortage in March 1979 when it obtained pledges from member countries, including the United States, to reduce oil consumption by five percent by the end of this year.

"U.S. demand alone rose 3.4 percent last year nationwide. In the first three months of 1979, it jumped 3.9 percent over year-earlier levels," Ltjg. Boyd said.

He went on to state that the problem is compounded by more and more U.S. car engines requiring unleaded gasoline. Demand for that product zoomed 25 percent in the first three months of 1979. Increased demand for unleaded gasoline means less total gasoline available because more crude oil is required for processing unleaded than for leaded gasoline.

Ltjg. Boyd reports that U.S. oil companies have spent large sums of money for refinery facilities to produce unleaded gasoline — but such facilities do not add to overall gasoline supply.

Navy Exchange patrons at China Lake are asked by the NEX officer to heed the President's recent call for fuel conservation to help the NEX Service Station reduce its daily sales to ensure gasoline will be available every day of the month here.

"If daily consumption cannot be immediately reduced by personal conservation," Ltjg. Boyd announced, "additional management controls may have to be established. Such controls could include a reduction in operating days or the selling of a predetermined number of gallons per day and then closing the pumps."

Ltjg. Boyd further stated that in order to preclude such actions and the resultant potential for fuel lines and inconveniences, "your help in conserving and thus lowering fuel consumption is sincerely requested. Let us band together and not be fuelish," he concluded.