

### Gardening Notes

By Marianne Kistler

During the summer months, the gardener's main responsibility is maintenance — watering, fertilizing, weeding, and cutting back. Watering is, of course, the most important task. Don't overlook evening or all-night watering when the evaporation is lower and the risk of burning plant leaves and flowers, nil. Soak flower beds slowly and deeply. Shrubs and trees need more water — basins around them help considerably. Mulches around plants serve to retain moisture and keep roots cooler. These need to be renewed occasionally.

Fertilizing and applications of organic materials are essential for all plants. These materials leach out of our soil and need to be replaced more often than in other areas, preferably about once a month for fertilizers in either pellet or liquid form.

Weeding, cutting back, trimming and edging are the puttering tasks but are necessary for healthy plants and neatness. A regular schedule for these jobs makes them easier — say, once a week or every two weeks. Cutting back includes removal of faded flowers to promote new flowers, pinching out tips of chrysanthemums to make plants bushier, and lightly pruning rose bushes and shrubs to shape and bring on new growth.

Don't overlook your lawn areas during the hot weather — they too benefit from thorough watering and monthly fertilizing.

A method of watering trees via a watering wand system has come to my attention. This is a deep watering system where one sticks a metal tube into the ground by a tree and the water runs through it slowly for several hours. This method may be utilized every two to four weeks, 24 to 36 hours per tree, depending upon the size of the tree.

Many fall - planting catalogues will be available soon and most of them are free. To get yourself on a mailing list or two, secure the information from any garden magazine.

### Submarine Insignia

Insignia of the Navy's submarine service is a submarine flanked by two dolphins. Dolphins, or porpoises, traditional attendants to Poseidon, Greek god of the sea and patron deity of sailors, are symbolic of a calm sea, and are sometimes called the "sailors' friend." In addition to the Dolphins, those World War II submariners who participated in successful combat patrols may wear the coveted Submarine Combat Insignia.



REX DAVIS and his tenor saxophone will be one of the featured attractions at the Acey Ducey Club Grand Opening tomorrow night. He will play everything from rock and roll to conventional music.

### Acey Ducey Club Plans Big Doings Tomorrow Evening

The Acey Ducey Club will present three nationally famous acts for the entertainment of those attending the Grand Opening of the Club's new dining room tomorrow night.

The entertainment, which will start at 9 p.m., consists of everything from an oriental magic act to one of America's most unique banjo players.

A fee of \$2 will be charged which will not only cover the entertainment, but a Prime Rib buffet as well. Beverages will also be available at regular prices.

### SHOWBOAT

FRIDAY AUGUST 11

"THE DEFECTOR" (100 Min.)  
Montgomery Clift, Hardy Kruger  
7:30 P.M.

(Spy Drama) U. S. physicist helps the CIA procure information from one of their agents behind the Iron Curtain. Espionage and intrigue explode as Clift gets an important microfilm and flees for his life. This was Clift's last film. (Adult, Mature Youth.)  
Short: "Killers and Clowns" (9 Min.)

SATURDAY AUGUST 12

MATINEE—  
"JOURNEY TO THE SEVENTH PLANET" (80 Min.)  
John Agar  
1:30 P.M.

Shorts: "Bounty Raiders" (7 Min.)  
"Adventures of Jesse James" No. 8 (13 Min.)

EVENING—

"WHEN THE BOYS MEET THE GIRLS" (98 Min.)  
Connie Francis, Harvey Presnell, Herman's Hermits  
7:30 P.M.

(Musical/Comedy) Wealthy playboy is sent to backwoods college where he meets Connie, the first girl who's not after his money. They turn a rundown farm into a fancy dude ranch and the place swings. Sam the Sham and Liberace too. (Adult, Youth, Children.)  
Short: "Sleepytime Squirrel" (7 Min.)

SUNDAY-MONDAY AUGUST 13-14

"FOR A FEW DOLLARS MORE" (130 Min.)  
Clint Eastwood, Lee Van Cleef  
7:30 P.M.

(Western) This blockbuster sequel to "Fistful of Dollars" has the man with no name teaming up with another bounty-hunter to waylay a vicious killer who they are sure will hold up an El Paso bank. Rock 'em, sock 'em action special is TOPSI! (Adult, Mature Youth.)

TUESDAY-WEDNESDAY AUGUST 15-16

"THE KING AND I" (133 Min.)  
Yul Brynner, Deborah Kerr  
7:30 P.M.

(Drama/Musical) Classic tale of a school-teacher, with young son, who accepts invitation to teach western culture to an eastern monarch's family. Her gradual takeover of the household is hilarious. Rodgers & Hammerstein tunes. (Adult, Youth, Children.)

THURSDAY-FRIDAY AUGUST 17-18

"YOU'RE A BIG BOY NOW" (96 Min.)  
Elizabeth Hartman, Peter Kastner,  
Garoldine Page  
7:30 P.M.

(Comedy) Take a 19-year-old fledgling from his parental nest and place him on his own in a rooming house full of funny kooks and pretty girls and he'll soon learn of life and love! It's gogo fun, saucy and spicy as she gets her! (Adult.)  
Short: "Pink Panther in the Pink" (7 Min.)

### It's All in the Name

Submarine tenders, or "mother ships" of the U.S. Navy usually bear the names of characters of mythology, the names of persons who have made contributions to the Submarine Service or the names of submarine inventors.



PRINT-OF-THE-MONTH by PH3 Jerry Willey has the strong impact of straight black and white photography with minute detail. Willey brought the dandelion carcass into the studio, lighted it with a 1,000-watt flood and made a 4x5 negative with an Eastman-graphic view camera. The Tri-X film was developed in DK-50, diluted one-to-one.



**BJORKLUND MEMORIAL WINNERS** — These youngsters were top scorers in the first meeting Saturday, August 5, of the annual Russ Bjorklund Memorial Meet, at the Officers Club pool. Winners are (rear, l-r) Nick Kleinschmidt, IWV, 15-16 age group; Eric Bjorklund and Jon Allan, IWV, tied in 13-14 group; (middle, l-r) Anita Monks, Barstow, 9-10; Vicki Dunaway, Barstow, 11-12; Diane Ortiz, Barstow, 13-14; Dee Dee Fletcher, IWV, 15-16; Mike Badalich, IWV, 11-12; (front, l-r) Curt De Crinis, IWV, 9-10; Clayton Bustard, IWV, 8 and under; and Nani Nielsen, Bear Mountain, 8 and under.



**FAST BALL CHAMP** — Claude Brown, winner of the China Lake singles handball tournament, holds trophy presented by O. A. "Gabe" Imer, Special Services Director, and Kel Bennett, Assistant Athletic Director. Brown defeated a field of 16 players from the China Lake-Ridgecrest community in the two-week tournament, which concluded July 28. Imer invited all interested players to join in the ladder tournament now in progress. Further information is available from Special Services at Ext. 71791 or 71334.

# ABH-1 Bill Harms is Chosen 'Bluejacket' for Rare Talent

## Work on Barracks Makes Big Boost In Sailor Morale

The Navy places a premium on the services of men of Bill Harms' type. ABH-1 William R. Harms, Barracks Master at Arms for NAF, is one of those men so caught up in the challenge of his job that it becomes his chief avocation, too.

That's how it is that ABH-1 Harms has been chosen to represent the Naval Weapons Center as its "Bluejacket of the Month" for August.

Bill Harms came to China Lake in July, 1965, from Patrol Plane Squadron 42 at Whidbey Island NAS in Washington State. He soon went to work refurbishing, refurnishing and remodeling Barracks 2, 3 and 4 with the help and encouragement of the Squadron, to conform more to his idea of what a sailor's shore quarters should be.

### Special Talents

Harms' duty time and overtime efforts contributed to a 75 percent reduction in disciplinary action by effecting a big boost in morale.

The changes included new furniture, paint, drapes on the windows and a revision of living spaces to allow fewer men to live in each cube, including two to a cube for E-4's and E-5's and one to a room for E-6's. Compliments on the results came from the Bureau of Personnel visitors and from RAdm. F. A. Brandley, Commander, 11th Naval District, who personally commended Harms during an inspection last April. Letters of commendation from Capt. R. F. Schall, Commanding Officer of NAF, and his predecessor, Capt. Robert R. Yount.

### Battle Duty

Bill Harms entered the Navy at his birthplace of Omaha, Nebraska, in January, 1944. He took his boot training at a wartime station at an Idaho town with the appropriate name of Farragut.

His first regular duty assignment was to the sea commissioning detail for the USS Bismark Sea, an escort carrier which was sunk under him in



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**GUIDED TOUR** — ABH-1 William Harms, the Center's Bluejacket of the Month for August, shows his wife Alice around the Community Center on her visit here from their home in Pico Rivera. Bill Harms pursues his hobby of landscape gardening there. —Photo by PH3 Jerry Willey

the assault on Iwo Jima on February 21, 1945.

"I'll never forget that day," exclaims Harms. "The ship was sunk by suicide planes, and 165 men survived out of 1,600."

He later sailed nine years on the carrier USS Midway, and now can tell sea stories about high ranking and well-known officers. Two of them include Adm. Thomas H. Moorer, Chief

of Naval Operations, who once was Harms' department officer, and Capt. Melvin R. Etheridge, soon to be commander of the Naval Weapons Center. He remembers his own commanding officer, Capt. R. F. Schall as a pilot of AD's on the Midway.

ABH-1 Harms' decorations from 22 years of Navy service (Continued on Page 4)



## Cdr. F. R. Walsh Selected Captain, Is Told Recently

Another captain will be added to the Naval Weapons Center roster when Cdr. F. R. Walsh, Air Weapons and Plans and Operations Officer, formally receives his new four stripes.

Cdr. Walsh learned last week, through a phone call from a friend in Washington, D.C., that his name is included on the most recent list of Navy promotions to the top senior officer rank.

News of his imminent promotion came five months after he was awarded the Navy's Legion of Merit for "exceptionally meritorious service" of the classified Project Popeye from August through November, 1966.

Cdr. Walsh has served at China Lake since October, 1965, when he reported from duty with the staff of the Commander, Carrier Division Three.

Cdr. Walsh, a native of Greenville, Mississippi, received his commission and designation as Naval Aviator in October, 1945. He attended the Virginia Polytechnic Institute before entering the Navy, and studied at the Illinois Institute of Technology after serving in Atlantic Fleet squadrons from 1945 to 1948.

His varied duties since then included night attack pilot over Korea, tactics flight instructor at Pensacola, Intelligence Officer aboard the USS Kearse, Supervisor of Nuclear Weapons Delivery Training, Pacific, and Project Director of the Naval Weapons Evaluation Facility at Kirtland Air Force Base at Albuquerque.

Cdr. Walsh received two awards of the Air Medal from Korean combat, and was awarded the Navy Commendation Medal for his accomplishments as Staff Air Warfare Officer in the planning of Task Force 77 air strikes against North Viet Nam from 1963 to 1965.

"I have the feeling that many people have a part of my career," says Cdr. Walsh. "I very much appreciate the thoughtfulness and confidence of everyone here I work with and live among. That's a part of the success I've had."

Cdr. Walsh makes his home with his wife Priscilla and children Sandra Lee, 6; Sharon Elizabeth, 4, and Francis Scott, 2, at 701 Ticonderoga.

On the same list of officers nominated captain, Cdr. Walsh pointed out, were the names of VX-5's former commanding officer, Cdr. Donald Loranger, now serving in San Diego, and the younger brother of VX-5's present CO, Cdr. Maurice Muncie.



**OLD FRIENDS VISIT** — Gordon Draper, Head, Central Staff, recently paid a visit to old friends in Dahlgren, Va. Draper was asked by the Naval Weapons Laboratory there to discuss his views on Central Staff policies. From left to right are Capt. W. A.

Hasler, Jr., a former OIC Pasadena, now Commander NWL; Bernard Smith, former Head, Code 40, now Technical Director, NWL; Draper, and Harold Overman, Assistant Technical Director, NWL. Draper was in Washington, D.C., at the time.

### TEMPERATURES

	Max.	Min.
Aug. 4	106	74
Aug. 5	105	69
Aug. 6	102	70
Aug. 7	100	63
Aug. 8	96	72
Aug. 9	101	68
Aug. 10	100	70



Please! Only you can prevent forest fires!

From \_\_\_\_\_

TO \_\_\_\_\_

PLACE STAMP HERE

# Navy Relief Pins Awarded To Four



SERVICE NOTED — Four local ladies were recently awarded 100 hour pins and certificates by Capt. Robert Williamson II, NWC Executive Officer, for voluntary Navy Relief Service.

From left to right: Capt. Williamson, Pat Ward, Wilma Grozier, Gerri Mares and Jan Ruess.

—Photo by PH3 Jerry Willey

# Plan In Case Of Fire

What would you do if fire struck your home tonight? If you haven't a carefully prepared answer to that question, you and your family are taking an unwise gamble. The odds are against you. Fires in homes take more than 6,000 lives each year, according to National Fire Protection Association figures.

Families are urged to prepare — and rehearse — a careful plan for escape. Here are pointers to follow:

1. Figure out at least two routes to the outside from every room in the house, especially bedrooms. Allow for blocking of stairways or halls by fire.
2. Particularly for nighttime fires, remember that closed bedroom doors will hold back flame and smoke, allowing extra time for escape.
3. Realize that windows often must be used as exits. Instruct your family on how to break a window using a chair or some other suitable object. Experience has shown that plastic covering hinders breaking of glass. One window in each bedroom should be designated for escape — use only glass louvers — don't use plastic.
4. Pick an outside assembly point where the family will meet, and be sure everyone understands the rule "once out — stay out."
5. Know how to call the fire department, by street box and neighbor's phone, and do this as quickly as the house is clear of people.
6. Always remember that it's people, not possessions which are of prime concern. Concentrate on getting everybody out of the house quickly, don't waste precious time trying to save valuables.

# Work on Barracks

(Continued from Page 1)

include National Defense medals for World War II, and the Korean and Viet Nam wars, and the Asiatic Pacific medal with eight stars.

Pico Rivera is now Harms' home town, and owns his home there with his wife, Alice. On his weekends and leave time he pursues his hobbies of landscaping and gardening. Alice Harms works at furniture making and embroidery in her spare time. She does regular work at a local beauty shop as an accomplished hair stylist.

Honors in Bakersfield Bill Harms and his wife will be the guests of the Greater Bakersfield Chamber of Commerce and represent the Center on a weekend in the city starting Friday afternoon, August 25.

The Harms will stay and eat their meals in the Hill House during their stay, and Friday afternoon will pick up a new car from the Gene Winer Cadillac Agency to drive. Merchants participating in the program will present the Bluejacket with a hospitality packet with gift certificates for Brock's Department Store, Valley Office Supply, the Cue Ball and the Kern County Museum.

ABH-1 William Harms will be reported as the Center's Bluejacket of the Month on local broadcasting stations.

# Sailor Shows Top Art Talent

By JOHN R. McCABE

One of the major satisfactions of life in the Indian Wells Valley is the conglomeration of natural talents brought in by the great variety of people who come here to live and work. One of the quietest and strongest contributors to this community wealth is a sailor-artist serving as a laboratory technician in the Center Hospital.

The man's name is Dave Henry Marshall, 29, a Hospitalman 2nd Class, and his contribution to the scene is a growing and already excellent proficiency in landscape painting — a traditional but somewhat neglected specialty in American art.

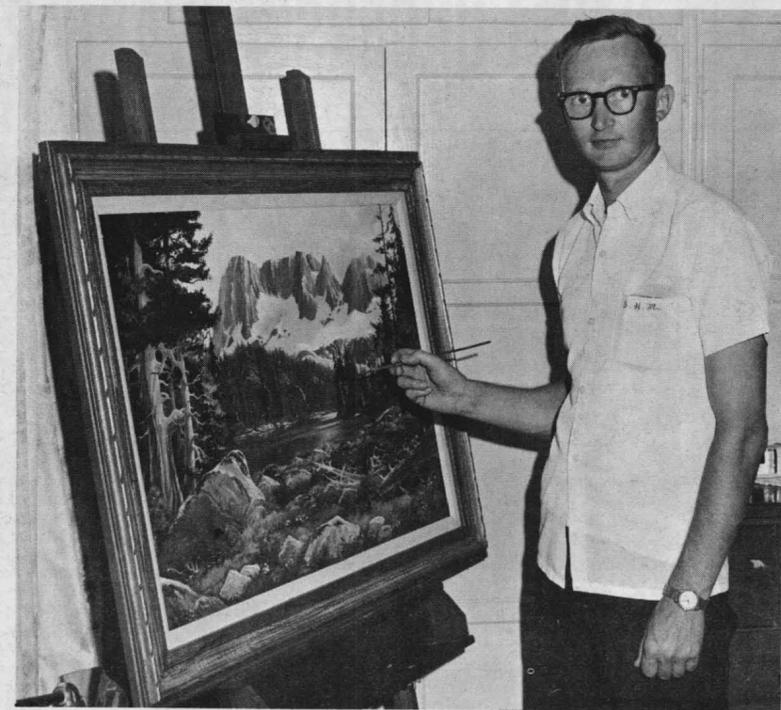
Dave Marshall came to China Lake in October, 1965, from medical laboratory schooling in San Diego, and brought with him a well-developed and self-taught skill in pastel painting. He had begun in this medium while he was in the second grade of grammar school in his home town of Vancouver, Washington, and had sold between 40 and 50 paintings when he decided to begin working with oils this spring.

Dave's new venture in oils already has a promising start. His first full-size oil landscape, done on canvas board, has brought him three paid commissions.

Like many American artists, Dave depends on another skill for his livelihood. He intends to further develop his medical technician's skills after his tour in the Navy is over, and hopes to eventually go to work at a hospital in inland California.

"I want to keep my art as more of a hobby than a profession," he says. "If I went commercial, I'm afraid I would lose a lot of originality, and there are new things I want to do yet."

Traveled Corpsman HM-2 Marshall entered the Navy in January, 1959, with a



SAILOR-ARTIST'S FIRST OIL — HM-2 Dave Marshall puts correcting touches on his first oil landscape after 15 years of painting in pastel chalk for commissions.

"It's one I just felt like doing for practice." The scene is a composite of views in the Sierras above the Owens Valley.

wife of one year, Alvona. He had completed three years as a field corpsman with the Marines in Southeast Asia before returning to San Diego and additional training. The Marshalls now live at 203-B Independence with their son Dave, Jr., age nine.

Dave Marshall sold his first painting, done in pastel chalk, when he was in the ninth grade. Ever since, he has sold for little more than the cost of his materials and expenses, including the cost of much traveling to the mountain for-

ests and lakes to the north of China Lake. He got part of the inspiration for his first painting in oil from a flight he made northward recently with Capt. Joseph Thimes, the Hospital's Dental Officer, in the captain's own light plane.

"I've had offers from banks and art groups from time to time to put up shows of my work," Dave relates, "but I've never been able to get enough pictures together at one time. I always work on contracts from individuals when I sell pictures, and the ones I don't sell I give to members of my family." His immediate family includes 11 brothers and sisters, all but one younger brother married.

He says his immediate ambition is to observe and perhaps study with the highly regarded oil landscapist Robert Cluney of Bishop.

"He is one of the best American artists in landscapes, and that is what I want to do the most," explains Marshall. Painting may be a consuming interest for Dave Marshall, but it is by no means all-consuming. He keeps up his skill in archery and auto mechanics at China Lake, and looks forward to taking up his hobby of skin diving again.

And one day, perhaps, he'll find himself a recognized member of the prized fraternity of American landscape artists.

# Swim Party Set At Officers Club August Nineteen

The Desert Empire Permanent and Summer Employees Group has announced that a Summer Party will be held at the Officers' Club on Saturday, August 19.

Swimming will begin at 7:30 with dancing starting at 8 p.m. and lasting until midnight. Music will be provided by "The Lovin' Kind."

Permanent and Summer employees and young people over 18 are invited. Donations are \$1 per person.

Tickets may be purchased from Bev Sanitate, 71625; Lucy Allen, 72880; Gary Hartman, 712341; and Hank Eberhart, 72825. Tickets will also be sold at the door (pool entrance) until 8:30 p.m. The stubs will double as name tags.

# Boat Club Events Offer Much Fun

The China Lake Boat Club is in full swing for the summer. Members are enjoying fishing and skiing trips to Lake Isabella and Lake Ming, sailing at Lake Wolloms and many general boating cruises at various places such as Mission Bay at San Diego.

Many guest speakers have been presented so far at the meetings. Two have talked about and demonstrated mouth to mouth resuscitation and radio communication. There have also been films on outings, safe boat handling and fishing.

Many more activities are still planned for the year. For those interested in joining this fun group, information may be obtained by calling 375-7887.

# Swimming Safety

A prime troublemaker in the water is fatigue. You swim too far and then don't have the energy to make it back. The danger is accentuated in cold water which quickly saps your strength. Far from stimulating you, cold water creates a shock to the system; blood vessels constrict, your body loses heat and you can develop an oxygen deficiency that causes unconsciousness and drowning.

# PROMOTIONAL OPPORTUNITIES

(Continued from Page 2)

File applications for the above with Carole Cadle, Bldg. 34, Rm. 28, Phone 71648.

Supply Clerk, GS-3 (1 Vacancy), Code 25823 — Controls levels and movement of stock through analysis of IBM listings. Orders stock, ensures that excess stocks are not accumulated and takes immediate action to dispose of such excesses as do develop; makes proper substitution of stock material. Qualifications: One year general clerical experience.

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Supply Clerk, GS-4 (1 Vacancy), Code 25821 — Controls levels and movement of stock through analysis of IBM listings. Orders stock, ensures that excess stocks are not accumulated and takes immediate action to dispose of such excesses as do develop; makes proper substitution of stock material. Qualifications: One year general clerical experience, plus one year specialized experience in supply-clerical operations.

File applications for the above with Vicki Mead, Bldg. 34, Rm. 28, Phone 72218.

Clerk-Typist, GS-4 (1 Vacancy), Code 258 — Composes a wide variety of correspondence, reports and forms. Prepares rough drafts and final manuscripts of technical papers for publication, verification of organization, format, grammar, verification of references, etc. Must be familiar with scientific terminology.

Liquid Fuels Distribution System Operator, (1 Vacancy), Code 2596 — Applicants must have had two years of experience such as Operation of a liquid fuel system or a bulk lubricant dispensing system; operation or mechanical maintenance, and repair of fuel dispensing systems; and operation of evaporator power pumps, or similar systems, involving the use of pressure vessels valves and gauges.

File applications for the above with Vicki Mead, Bldg. 34, Rm. 28, Phone 72218.

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File application for the above with Sue Prosslowicz, Personnel Bldg. Rm. 26, Phone 71577.

PROMOTIONAL EXAMS A competitive promotional examination is announced for Foreman (Leadingman) Gardner, Annc. NO. NWC-1Va-3(67) issued August 7, 1967, and Foreman (Leadingman) Gas Heating Equipment Mechanic, Annc. No. NWC-Va-4(67) issued August 14, 1967. Applicants must be Career or Career-Contingent employees of the U.S. Naval Weapons Center, China Lake, California. File Card Form NAVEXOS-4155-AB and Standard Form 57 must be received or postmarked not later than August 21, 1967, for Foreman (Leadingman) Gardner, and August 28, 1967, for Foreman (Leadingman) Gas Heating Equipment Mechanic.



# Services Held For Navy Pilot Killed in Crash

Reserve Chaplain Henry B. Bruce conducted memorial services Tuesday in the A11 Faith Chapel for LCDR. Thomas Ewall, who was killed on August 1 when his Navy jet apparently collided with a small private aircraft over Owens Peak.

The pilot's body was found near the mountain Saturday evening by Navy searchers, some distance from wreckage of the A-7 Corsair II fighter he was flying on a routine training mission. Investigators reported that Ewall's ejection seat had not been triggered.

Three bodies were recovered Friday from wreckage of the plane believed to have collided with the jet, a Cessna 210. They were identified as Louis Giroux, 36, his wife, Marlene, and mother, Norah, 61, all of Reno. They were reported to be flying to Rialto in order to attend a funeral in San Bernardino.

More than 200 searchers were involved last week in looking through debris from the collision, which covered a wide area on the 8,475 ft. mountain, to find the bodies. Helicopters also were used in the search, described by a Kern County sheriff as one of the most difficult in the county in a number of years because of the steep and rough terrain.

Lt. Cmdr. Ewall's body was flown to Omaha, Neb., this week for burial. He is survived by his parents, Mr. and Mrs. Herbert B. Ewall of Omaha, a son, Thomas, Jr., and daughter, Elizabeth Ann, both of El Cajon.



TOP MONEY MAN — M. B. Sorge, head of Programs and Budget Staff, receives an Outstanding Performance Rating and Quality Step Increase from Capt. Robert Williamson II, Center Executive Officer.



TEN YEARS—Jack M. Jeffers, center, was honored recently on the occasion of his 10th anniversary with the 11th ND SOUTHWESTDIV Command. Presenting Mr. Jeffers his 10-year pin is Captain H. J. Hartman, retiring ROICC and Public Works Officer. On hand to add his congratulations at the ceremony was incoming ROICC and PWO Captain K. C. Aplanaip. Mr. Jeffers is in the Contract Division of NWC Public Works Department. He returned last month from a 90-day TAD tour in Viet Nam.

# EMPLOYEE SERVICES BOARD QUARTERLY AUDIT

The quarterly audit of the Employee Services Board accounts provides the following financial status reports as of June 30, 1967:

ASSETS	
Cash on hand	\$ 350.00
Cash in Bank (Checking Account)	7,731.24
Cash in Bank (Savings Account-Reserve)	29,547.17
Accounts Receivable	1,645.00
Notes Receivable	6,846.75
Equipment & Facilities Inventory	\$30,549.99
Less: Accumulative depreciation	6,540.00
Prepaid Expenses	253.04
	\$ 70,383.19
LIABILITIES	
Accounts Payable	\$ 365.62
Taxes Payable Payroll	1,403.42
	\$ 1,769.04
<b>NET WORTH</b>	<b>\$ 68,614.15</b>
	\$ 70,383.19
Operating Statement for Year Ending June 30, 1967	
INCOME	\$108,915.19
Operating Expense	96,890.27
<b>NET OPERATING PROFIT</b>	<b>\$ 12,024.92</b>

ATTENDS CONFERENCE—China Lake Police Officer, Al Pena, is presented a certificate for his attendance of a law enforcement conference in New Orleans by Security Officer, Lt. Samuel R. McMullen. During the conference, Pena was appointed President of the National Police Officers' Association for California. Several members of the local police department belong to the organization.

# Maps for Hunting Now Available

Special deer hunting maps for California's 1967 season are available at license agents and offices of the Department of Fish and Game, the DFG announced today.

Printing of the maps, which were to have been distributed last month, was delayed by the heavy workload at the State Printing Plant due to legislative printing.

The maps were mailed this week to all license agents and local DFG offices. The maps list and illustrate the units, and instructions for applying for the drawings for permits.

# False Impression

Unless you're up to date in first-aid methods, you may still falsely assume that a tourniquet is the best way to stop bleeding. It definitely is not. The tourniquet stops the flow of blood through a limb, and if left on for a mere 15 minutes can sometimes damage the tissue, resulting in gangrene and loss of the limb. Authorities now unanimously reject the tourniquet's use except in very severe cases, such as when a limb is crushed or severed. Otherwise, the recommended way to stop bleeding is to put direct pressure on the wound after covering it with a clean cloth.

# Bowling Alley

Normally, the one facility on the Center that never closes is the Bowling Alley. However, things have changed.

Due to necessary repairs, the alley will be closed for one day, Friday, August 18. Then things go back to normal.



# NAVAL UNDERSEA WARFARE CENTER

PASADENA, CALIFORNIA



MASTER OF SCIENCE DEGREES have been earned by (l-r) Norm Estabrook, Bill Wilson, Don Putz, Ed Jahn, Ben Saltzer, and Doug Chabries (in picture at right). All came aboard on the station's Junior Professional Program.

## Six At NUWC Pasadena Receive M. S. Degrees

Congratulations to six NUWC, Pasadena, employees who completed all requirements and received their Master's Degrees in June.

**Norman B. Estabrook**, a native of Riverside, California, received his B.S. degree in engineering in January, 1963 from the University of California at Los Angeles. He joined NUWC in April, 1963 on the Junior Professional Program.

Estabrook returned to the University of Southern California to complete work on his M.S. in aerospace engineering. The first semester he attended on the Station's Graduate Academic Program (GAP) and the remainder of his studies through the tuition refund system.

A Mechanical Engineer in the Advance Systems Branch, he is presently working on designs for advanced divers equipment for Navy's DSSP Salvage Program.

**William G. Wilson** earned his M.S. in mechanical engineering from the University of Southern California through the station's GAP. His B.S. was granted from the University of Washington in December, 1964.

Wilson came aboard in January, 1965 on the JP Program and is presently a Mechanical Engineer with the Product Engineering Division where he is engaged in propulsion systems.

**Donald W. Putz** hails from Vallejo, California. He earned his B.S. from San Francisco State College in January, 1964, and his M.S. in mechanical engineering from the University of Southern California through the Graduate Academic Program.

Previous to joining the Junior Professional Program at NUWC, Putz worked at the Mare Island Shipyard from 1959-1964 as a student trainee in the Engineering Department.

A Mechanical Engineer in the Product Engineering Division, he is currently in charge of design of RETORC I shell structure.

**Edward R. Jahn**, after receiving his B.S. in engineering from the University of California,



DOUGLAS M. CHABRIES

Los Angeles, in June, 1963, worked as a summer employee at NUWC. He returned in the summer of 1964 while in graduate school at UCLA.

In February, 1965, Jahn came aboard as a Junior Professional and following the year of rotational assignments, he was permanently assigned to the Systems Operations Division.

His thesis entitled, "Radio-carbon Analysis of an Urban Atmosphere," under Professor T. E. Hicks, was completed at UCLA, while on the educational leave program at NUWC. He received his M.S. in engineering, with major fields in nuclear engineering and materials science.

Jahn was born in St. Louis, Missouri, but claims Los Angeles as his home since 1956.

**Benjamin A. Saltzer**, born in Los Angeles, received his B.S. in engineering from California Institute of Technology in 1965. After graduation he came to NUWC as a summer employee and joined the Junior Professional Program. He earned his M.S. in mechanical engineering from the University of Southern California through the Graduate Academic Program.

Saltzer is now working with the Applied Undersea Science Group on the Wreck Coordinate System, a group of marking and navigation aids for divers.

**Douglas M. Chabries** earned his B.S. in electrical engineering in June, 1966, from the University of Utah at Salt Lake City and his M.S. in electrical engineering in June, 1967 from the California Institute of Technology under the station's Graduate Academic Program.

He joined NUWC through the Junior Professional Program in June, 1966 and is currently engaged in reverberation simulation with the Simulation and Computer Center.

Chabries will continue graduate studies toward a Ph.D. at Brown University in Providence, Rhode Island under the National Defense Education Act (NDEA) Title IV Fellowship.

## Instant Tickets Now Available

The Naval Undersea Warfare Center, Pasadena, has joined the ranks of the few military activities in the United States subscribing to automatic airline ticketing (teleticketing).

NUWC will now receive airline tickets covering official travel direct from most airlines by means of a specially designed teletype ticket receiver. This new service will eliminate the expense and delay of sending a special driver to the various airline offices to exchange Government Transportation Requests for tickets and reduce to a minimum those instances where a traveler must pick up his own official travel ticket.



MORT HEINRICH, Head, Torpedo Operations Branch, receives the first ticket dispensed from the automatic airline ticketing machine from Doreen Spaulding, Head, Travel Section. Captain G. H. Lowe, Commander, NUWC, is on hand for the initiation ceremonies.

To Report NUWC News Call VIRGINIA E. LIBBY Extension 638 - Code P1905

# Skeleton Found In Cave By Members of Museum

BY DAVID L. KIMSEY

In the November 18, 1966 issue of the Rocketeer an article was published concerning the discovery of a cave by Gary and Bucky Ray on the North Ranges. Their treasure included several baskets, water jug, seed tray and fire making tools.

The two young men left their find undisturbed and reported it to the Maturango Museum, which in turn investigated and later named the cave after the finders.

After stating that the cave was believed to belong to the Piute and Yokuts, and that the museum was going to study it, the article ended. Since that time some rather startling things have developed.

### Tin Cans Found

Among the artifacts found, there was one item that didn't seem to fit. Two tin cans. Were they left by some passer-by who happened to stumble upon the cave long after the Indians, or did the Indians actually have the cans themselves? It was a good question, and one that presented no small problem to the museum authorities.

Since no one in this area seemed to be a can expert, they were sent to the Continental Can Company for data. They reported that the last year a can of that type was made was prior to the turn of the Century. Since that is about 70 years ago, a question came to mind that doesn't actually concern the cave directly. What was originally in them? No one knows for sure, but according to authorities on the subject, the odds were narrowed down to a possible three. Peaches, cherries or pickled oysters. Now the question comes up, what does a 70-year-old can opener look like?

After the information on the cans were received, the museum people went to work exploring the cave. The results, although still not final, they are definitely encouraging.

Many more tools were discovered under the surface of the cave which delighted all, but the big one was yet to come.

Now normally, anyone who happens to dig up a skeleton will either faint, call the law, or forget it and hope that no one ever asks any questions. Not in this case. The museum people are dedicated indeed. They examine it, fondle it, show it off, and by the time they are through, can almost tell you the mother-in-law's name.

### Had Arthritis

So far, they claim that it was approximately five feet tall, was buried with legs drawn up and arms folded across the chest, was old when it died, and probably had arthritis. Considering that all they found was a pile of bones, this is quite amazing.

On a more serious side however, the finding of the skeleton is very significant. Many, many things can be learned by examination that perhaps are now totally unknown.

So far, the official reports



VIEWES THE SKULL — Jim Baird, Vice-President of the Board of Trustees for the Maturango Museum, points out the well worn teeth which indicates old age.

read like this: "Pending full scale laboratory analysis of the artifacts, one could tentatively state that the artifact inventory is indicative of occupation prior to 1200 A.D. and possibly going back as far as 1 A.D. The settlement pattern would be classified as a temporary camp site occupied intermittently, as weather permitted and food was available, by small family communities. Thus it can be summarized by calling the site's occupants semi-sedentary hunters and gatherers typically found in the Great Basin."

It's truly amazing and even a little startling to think that people were wandering around this area nearly 2000 years ago.

## School Counsel At Burroughs

Pre-school counseling at Burroughs High School has been set for August 22 through August 25. Students new to the area who have not been registered should report to the Administrative office at 9 a.m. August 22, for registration.

Program schedules will be mailed during the week of August 14 to all students who have been previously registered.

Students who must have program changes because of summer classes or course conflicts should report to their counselors beginning at 9 a.m. August 23, and continuing through August 25.

Counselors this year are Dr. Tiffany, freshmen; Mrs. Becker, sophomores; Mrs. Aherin, juniors and Mrs. Basden, seniors.

## Arizona Pastor Assigned Here For Two Weeks of Active Duty

LCdr. Henry Byron Bruce, USNR-R, has been assigned to Casa Grande for two weeks of chaplain duty. Chaplain Bruce is pastor of the Trinity Baptist Church in Casa Grande, Ariz. He has held the post since 1966.

A reservist since 1954, Chaplain Bruce is presently chaplain with the SeaBee Mobile Battalion 17 in Phoenix, Ariz. This is the first time in his reserve career he has been able to have his family with him while on active duty. With him are his wife, Doris, and two sons, David, 16, and Mark, 14. The family has been assigned quarters at 305-A Nimitz. Their eldest son, Ronald, 18, who will enroll at Grand Canyon College in Phoenix this fall, remained in Casa Grande.

Ordained in the Pleasant Hill Baptist Church at Mt. Vernon, Ill., Chaplain Bruce waived deferment and enlisted in the Navy in December 1943. During World War II he served as a radar operator aboard the aircraft carriers USS Ranger (CV-4) and USS Bunker Hill (CV-17). He was discharged from the Navy in May, 1946.

Chaplain Bruce holds an A.B. degree in sociology from the Southern Illinois University at Carbondale, and a Bachelor of Divinity degree and a master of Religious Education degree from the Central Baptist Seminary, Kansas City, Kan.

He has served as a junior high school teacher and was di-



CHAPLAIN H. B. BRUCE

rector of Baptist student work at the University of Missouri for one and a half years. He served as pastor of the First Baptist Church, Coolidge, Ariz., for three years, then returned to Columbia, Mo., where he was pastor of the Memorial Baptist Church for seven and one-half years when he accepted the pastorate at Casa Grande in 1966.

"The most famous member of the family is probaly our dog, Streaker," Chaplain Bruce reports. "His picture has appeared in newspapers from coast to coast. He is the grandson of Strelka, the first dog put into space by the Russians, and the son of Pushinka given to Mrs. John F. Kennedy by Khrushchev during his visit to the United States.



VISITORS FROM OREGON — Members of an Aerospace Education Workshop from Portland, Oregon, pause during their tour of the Center recently. Their workshop trip

took them from here to several aerospace centers in Southern California. The educators earn academic credits from the program. —Photo by PH2 Phil Beard



EARN SERVICE PINS — Code 45 employees receiving 20-year service pins recently were (l-r) John E. Simenic (NOTS), Robert F. Taylor (NOTS, Federal), Alma L. Koch (NOTS, Fed), James P. Hoy (NOTS), Ottow W. Schneider (NOTS), Madison Haas (Fed), Hans K. Kafer (NOTS), Ernest H. Car-

roll (Fed), Stanley E. Creacey (NOTS), James K. Brown (Fed), Cecil H. Thompson (Fed), Tony M. Hines (NOTS), Wallace Landry (NOTS), Howard W. Kruse (NOTS, Fed), Frank G. Amparano (NOTS), Charles J. Thelen (Fed), and Herbert Paschke (NOTS). —Photo by PH2 Phil Beard

CHAPLAIN'S MESSAGE

Time to Listen



By CHAPLAIN HENRY B. BRUCE

An ancient legend states that a patriarch of great wisdom was asked by an inquisitive young man, "What is the greatest gift in the world?" "The greatest gift in the world? Why that, my son," replied the wise man without hesitation, "would be to have all the time you need . . . but mark you, such a measure of time can be given to no one. Each of us must help himself by his portion and learn to use it wisely, else many of the blessings of this most precious of all gifts will be denied him."

Living a successful and rewarding life is not so much a matter of carrying out great assignments as of knowing how to conquer the daily routine of living. One of the secrets of learning to live is to learn to listen. All our listening will be of little value unless we learn to listen to God. HOW DOES GOD SPEAK?

In prophet Elijah's experience, God did not speak through the earthquake, the wind, or the fire. After they had wrought their havoc, and made their ominous sounds, there came "a still small voice." Aaron Meckel has said: "And being tuned in, as he was, the prophet discerned the voice of God in that gentle whisper, speaking to him, encouraging him, giving him a new sense of direction, and girding him with a sense of mission — until, strong and resolute, he again took up his burdens and responsibilities."

God may speak through the phenomenal events of nature or even in the catastrophic movements of history . . . but most often, he speaks to His people through His "still small voice."

In the instance of Elijah at Mt. Horeb, it was after the prophet experienced the time of silence that God spoke to him and started him on his way again. Up to that point, Elijah had done most, if not all, of the talking.

Martin Luther translated the passage from Psalm 146 — "Be still and know that I am God" — to "Be thou silent unto God and let Him mold thee." Gladstone said: "Statesmanship is finding out where God Almighty is going in the next 75 years and then going in that direction."

Finally, (referring to the godly man, Elijah, again) he knew some great strengths of life. He did not always do what he wanted to do, but rather, did what he felt he must do. Instead of talking always of our freedoms, it would be well if we thought more often of responsibility that always accompanies freedom.

Elijah knew that God's way was the best way, even though it might not win a popularity poll. Elijah was motivated by a great sense of love — for God and man. He had a great power within — recognizing the validity of the promise of God: "I will not leave thee, nor forsake thee" . . . "I am with thee, saith the Lord."

Examinations Offered by Hospital

The Station Hospital will perform physical examinations for elementary, junior high, high school and college students of active duty and retired military dependents on Thursday, August 24, and Friday, August 25, 1967. The following schedule will be observed:

Boys: Friday, August 25, 1967 — 0830-0930 Elementary School age; 0930-1030 Junior High; 1030-1130 High School and College.

Physical Examinations not performed during these periods will be done by appointment only.

The Physical Examination forms are being mailed out to all parents of High School students by the Burroughs High School. These forms must accompany the student for the physical examination.

Girls: Thursday, August 24, 1967 — 0830-0930 Elementary school age; 0930-1030 Junior High; 1030-1130 High School and College.

The Rocketeer

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DEADLINES: News Stories — Tuesday, 4:30 p.m. Photographs — Tuesday, 11:30 a.m. The Rocketeer receives Armed Forces News Bureau material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExcs P-35, revised July 1958. Office at Nimitz and Lauritsen, Bldg. 06071. Phone — 71354, 71655, 72082.

DIVINE SERVICES

Christian Science (Chapel Annex) — Morning Service—10 a.m., Sunday School—10 a.m. Protestant—(All Faith Chapel)—Morning Worship—8:15 and 11 a.m., Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) located opposite Center Restaurant. Roman Catholic (All Faith Chapel)—Holy Mass—7, 9:30 a.m., and 12:30 p.m., Sunday. Daily Mass—11:30 a.m. in Blessed Sacrament Chapel. Saturday, 8:30 a.m. Confessions—7 to 8:00 p.m. Saturday. NWC Jewish Services (East Wing All Faith Chapel)—8 p.m. every first and third Friday. Sabbath School—10 a.m. to noon, every first and third Saturday. Unitarian Fellowship—For information write P. O. Box 5436, China Lake, or phone NWC Ext. 725591.

PROMOTIONAL OPPORTUNITIES

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

Automotive Equipment Serviceman, JD No. 142-1, Code 787, (vacancies) — Services automotive equipment with gasoline, checks oil level, adds oil, checks radiators, cleans windshields, checks tire pressure, and checks batteries. Lubricates automotive equipment and changes and patches tires and tubes. File applications with Dora Childers, Code 657, Rm. 32, Phone 71393.

Clerk-Typist, GS-322-3, PD No. 718006, Code 182 — This position is located in the Operations Office of the Naval Air Facility. Duties include maintaining pilots' log books, master log, maintaining pilot qualification status board, recording enlisted flight time, maintaining files of flight handbooks and weight and balance books. Answers the Operations telephone, prepares and types monthly reports, prints and distributes daily Operations schedules, and assumes a portion of the duties of the Operations secretary in her absence. Aircraft Electrician, JD No. 181, Code 183 — Plans proposed installations from blueprints, sketches, and specifications. Fabricates interconnection cables according to strict naval aircraft specifications and lays out, assembles, and installs the cables in military aircraft. Wires electrical and electronic components such as cathode followers, junction and switch boxes, etc., for installations that fail or function improperly. Installs special aircraft instruments and checks those instruments for proper operation.

Electronic Mechanic, JD No. 185-10, Code 183 — Removes, disassembles, inspects, repairs, calibrates, aligns, and tests all types of electronic equipment used in target control or project aircraft, as well as airborne, mobile or fixed remote control or ground support equipment and consoles. File applications with Mary Morrison, Code 657, Rm. 32, Phone 72032.

Personnel Clerk (General Typing), PD No. 955005, GS-205-4, Code 5502 — Provides clerical assistance to Head of Staff, Recorder and Secretary for Department Beneficial Suggestion Committee, screens new positions, coordinates maintenance review and prepares letters for request of appointment for sensitive positions and letters of exception. Prepares reports and forms and may assume duties of Department Secretary in her absence.

General Engineer, GS-801-12, PD No. 655004, Code 551 — Performs product design, production engineering, value engineering, and documentation of weapons and weapons components including both mechanical and electronic parts and assemblies. Helper General, WB-5, \$2,89-\$3,13 per hour, Code 5545 — Assists journeymen, keeping them supplied with tools and work materials, engaging in joint operations with journeymen and performing simpler elements of the grade; may be called upon to do clean up work like removing chips from machines, sweeping floor, and assisting in Tool Crib.

Model Maker (Machining), WB-14, \$3.77-\$4.09 per hour, Code 5545 — Fits and assembles various parts or assemblies of experimental, prototype and developmental ordnance equipment such as guided missiles, projectiles, wind tunnel models, laboratory equipment, prototype inertial guidance systems, developmental models or parts thereof, gyros, accelerometers, intelligence systems, cameras, camera lens systems, camera mountings, optical alignment timing systems. File application for above with Loretta Dudley, Bldg. 34, Rm. 34, Phone 71514.

Electronic Engineer — GS-855-9, PD No. 735078, GS-11 PD No. 735077, GS-12 PD No. 453024, (3 vacancies), Code 519 — These positions are in the Armament Control Systems Branch. They involve research, design, and systems engineering work in microwaves, transmitters, receivers, digital circuits and systems, propagation measurements, antennas, etc. involved with a complex missile data link system. Previous experience in one or more of these areas is desirable but not necessary.

File applications with Mary Morrison, Bldg. 34, Rm. 32, Phone 72032.

Management Analyst, GS-9, 11 or 12, Code 1711 — The incumbent, in a staff capacity, conducts management analyses studies dealing with elements of administration control, motivation, and planning and directions that guide the center towards accomplishment of its mission. (GS-9, three yrs. general experience, two years of specialized experience; GS-11 and 12, three years general experience and two years specialized experience.) Scientist, Engineer or Analyst, GS-13, 14 or 15, Code 151 — To perform technical studies relevant to future Center program planning. Must be able to work independently and communicate well with others.

Secretary (Steno), PD No. 100001A2, GS-318-5, Code 0001 — This position serves primarily as secretary to the Commander's Administrative Aide. Performs clerical contacts, takes and transcribes dictation, originates correspondence, screens mail, maintains files, and miscellaneous duties. Accounting Technician, PD No. 517004, GS-225-2, Code 1761 — The incumbent establishes and maintains the Center's official accounting (fund resources) ledgers. Requires the application of bookkeeping and well established accounting principles and procedures. (Two years general experience and one and a half years of specialized experience.)

File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 26, Phone 71577. Personnel Clerk (General), Typing, GS-5,

'DESERT PHILOSOPHER'

Beach Meadows Barbecue

By "POP" LOFINCK



It was the best barbecue I've ever attended. The meat was neither underdone nor overdone. Just right! And a good salad, too. The South Fork Fish and Game Association have know-how, with excellence.

They served between 1,800 and 2,000. They know how many tickets they sold, but kids under 12 were free — so no count on them, and there were many—so about 2,000 meals were served — with an orchestra on a truck.

They started serving at noon, intending to keep on 'till 5 p.m. — but by 3 p.m., out of meat — and still more people. Don't miss this next year. It's an annual affair.

Many VIP's were present including Capt. G. H. Lowe; Supervisor LeRoy Jackson; Ardis Walker; John McNally, Tulare County Deputy Sheriff; Glenn Smith, District Ranger, U.S. Forest Service; Jay Harris, California Dept. of Fish and Game; and Cecil Ray, Manager Kern River Fish Hatchery.

Beach Meadows, in Tulare County, is in a beautiful forest setting. Jeffries pine (identified by the bark that smells like pineapple), and lodgepole pines — some three or four feet in diameter. I didn't know they grew that big. Imagine a lodge or log cabin built with logs four feet in diameter. That would be some cabin.

The Kern plateau received a record snow fall last spring — so the forest has a fresh green appearance with flowers scattered through open spaces — in August.

In the high mountains 12 inches of snow equals one inch of water. Lower down a six-inch wet snow equals one inch of water.

The forest is an ever changing panorama — you just can't see it all from a car — that's the advantage of walking or riding a horse.

It was cool enough for a boondock jacket — although most of the people were in short sleeves. Why be chilly if you can be comfortable? Many camped at Troy Meadow Saturday night and were cold in the morning. That's a good camp ground at about 7,500 feet elevation. Spicket water until freezing weather. From now on, if you camp in the mountains, you can expect your water bag to be frozen solid in the morning. I've had that happen to me in August and September in the high country when it was still real hot in the desert.

So, if you want to get away from desert heat camp up there and freeze a bit, then you'll be glad to get back to the desert heat to get warm again.

A camper pick-up with a heater is the ideal outfit for this time of year.

Fishing in the lakes is good — in season of course. Only artificial lures are permitted. That's to keep the water from getting polluted with dead minnows, worms, etc. The water is clean enough to drink.

The Kennedy Meadows General Store is just 50 miles from the China Lake Gate — in case you forget items of food or clothing, and most people do.

Fish Creek Meadow, Troy Meadows and Beach Meadows are about 15 miles further. You can get a map at the store. If you haven't been in that area before you should have a map, or you might have trouble finding your way. All roads are good — passable for any car.

That area isn't fully appreciated. It would be a good place to live if enough people moved in to merit keeping the roads cleared of deep snow. Sometimes they get snowed in for two weeks at a time.

Now a word of caution about brakes. Everett Long of China Lake took his two horses up in a trailer pulled by his Ford pick-up. No trouble going up with eight cylinders. But coming back, the brakes on the trailer were not working. With two horses weighing 900 lbs. each and a 1,000-pound trailer the 2,000 pounds behind his pick-up was too much for truck brakes with an automatic transmission — so the truck brakes went out. He eased on to the inside edge of the road and stopped. Aaron Jones came alongside and with a nylon line tried to ease him down, but the nylon snapped. Then Charley Christy came by with a chain. They hooked the chain on so Aaron Jones with his four-wheel-drive jeep station wagon, in low, low compound gear, and with all that breakage eased Ev Long's load down the mountain with no trouble.

Moral is — check trailer brakes before starting on a trip. Also it seems that the automatic transmission is not ideal for mountains because you can't use compression for braking power.

Code 4000 — This position is that of Personnel Clerk, responsible to the Head of Department Staff and in addition assists the Head, Department Staff in carrying out his functions in the areas of administrative reports, organization and methods, safety, security, organization and storage of records. Familiarity with Navy - Civilian Personnel Regulations is desired. Promotional opportunity to GS-6 possible within a reasonable period of time based on impact of incumbent on the job.

File applications for above with June Chipp, Bldg. 34, Rm. 26, Phone 72476. Head, Systems Analysis Branch "B," GS-12-13-14, Code 4514 — This position is located in the Advanced Technology Division of the Propulsion Development Department. The incumbent will be responsible for directing the efforts of scientists and engineers in the investigation and analysis of fu-

(Continued on Page 5)

THE LOCKER ROOM

Swimming and Golf

By ED RANCK



The IWV Swim Team's annual awards banquet was held last Sunday night at the Community Center, and according to all reports, the affair proved to be quite a success. The banquet is held each year at this time, marking the end of the swimming season for the local club, and is an event that all team members look forward to throughout the year.

This marked the 10th season that the IWV team has been in operation, and as usual, Carol Chatterton's red suited youngsters proved to be one of the top swim clubs competing in the Southern California area. Their record this year was the same as last season, 13 wins and 1 loss. IWV came in second at Apple Valley recently, losing to the strong San Bernardino swim team by 11 points. This was also the second consecutive year that they lost to San Bernardino at Apple Valley, and considering the fact that San Bernardino is an AAU team, employing full time coaches, this is a mighty fine record.

TOP SWIMMERS IN EACH AGE GROUP As usual, awards were presented to the top boy and girl swimmers in each age group. Winners included: eight and under, Martin Forrester and Mary Lou Mello; nine and 10, Jan Hillard and Curt DeCrisis; 11 and 12, Kris Bjorklund and Mike Badalich; 13 and 14 Linda Wiley and Eric Bjorklund; 15 and 16, Martha Bock and Nick Kleinschmidt and seniors, Ann Allan and Charlie Lattig.

For Ann Allan and Charlie Lattig, this was the seventh such award for each. Kris Bjorklund won her third outstanding swimmer award, and Curt DeCrisis became a two time winner. Mr. Lattig and Miss Allan, who have been co-captains on the team for the past season, also were in charge of planning the affair, which was well received by the more than 250 people that attended.

COACH CHATTERTON GETS SPECIAL AWARD Ridgecrest Mayor Ken Smith was on hand to present a special award to Mrs. Chatterton, who has been head coach of the IWV swim team during all of its ten year existence. The award, in the form of a resolution of the Ridgecrest City Council, stated in part, ". . . that Mrs. Chatterton is commended for the energy, enthusiasm and dedication in this unpaid task of organizing and coaching the Indian Wells Valley Swim Team."

The IWV team will be inactive for the next few weeks, with team members and coaches taking a well earned rest until late September. Tryouts for the club will begin then, as the team prepares for its 11th year of swimming competition.

MDISL GOLF During the recent meeting of MDISL Athletic Directors here, plans were set for the 1967 MDISL Golf Tournament. The tournament is scheduled to be played at the China Lake Golf Course on September 27-29. This will be a 54 hole, scratch play affair, with an open and senior division.

Speaking of golf, the West Coast Golf Championships were held this week at the Naval Station in Long Beach. China Lake was well represented with Don Fraser playing in the senior division, and Lt. Ruth Moore competing in the women's division. Winners in the West Coast Tournament will go on to Pensacola to compete in the All Navy championships which will be held next week. At this time the results of the tournament aren't in, but Don and Miss Moore should have a chance to make it to the Florida tournament. This is Fraser's second year at the regional tournament, while Ruth was sixth in the All Navy finals last year.

Novice Swimmers Sweep Kern Meet

Following up a victorious sweep of the Kern County Swim Championships earlier, IWV swimmers returned to Bakersfield last Saturday to win 22 events and set 11 new pool records in the fifth annual Novice Championships.

With competition limited to youngsters who had never placed above third in county meets, many of coach Carol Chatterton's regulars were ineligible, but the 60 red-suited who dominated the races at Jefferson Park showed the depth of aquatic talent on this year's team.

This Saturday brings the season wind - up with the IWV team vying with teams from San Bernardino, Barstow, and Bear Mountain in the first annual Russ Bjorklund Memorial Swim Meet.

Blue-ribbon winners in the Kern Novice Meet were Curt deCrisis, Jane McGlothlin,

Softball League

Table with columns: Team, W, L, GB. Rows include Ace TV, Triangle Sporting Goods, Ridgecrest Tigers, Engineers, Magic Cleaners, NAF Hawks, VX-5 Vampires, Genge Industries, NWC.

NEXT WEEK'S SCHEDULE AUGUST 14—Genge vs. Ridgecrest Tigers, VX-5 vs. NAF. AUGUST 15—Ace TV vs. NWC, Engineers vs. Triangle Sporting Goods. AUGUST 16—Ridgecrest Tigers vs. Ace TV, Triangle Sporting Goods vs. Genge. AUGUST 17—NWC vs. VX-5, NAF vs. Magic Cleaners.

Ace TV Scores Big Upset Over Triangle Sport



Despite last week's abbreviated schedule in the China Lake Softball League, Ace TV won what may prove to be the most important victory of the season Monday evening. Dennis Carson drove in four runs with his eighth and ninth home runs of the year, and Frank Robinson pitched a six-hitter as the leaders hammered out a 12-2 victory over second place Triangle Sporting Goods. Carson hit a three run homer in the third to break a 1-1 tie, then hit a solo shot in the sixth to cap a four run rally as Ace breezed to their 15th victory of the year. Robinson was in trouble only in the first inning as Ace opened up a two game lead in the all important loss column with six games remaining in the season. Duke Martin and Billy Marten also homered to aid the 10 hit Ace attack.

The fourth place Engineers got back on the winning track, pounding out 13 hits as they downed Magic Cleaners, 8-4. The Engineers built a 7-2 lead in the first four innings, with Ross Clayton and Bob Crawford each hitting three run homers to do most of the damage. Joe Seibold also connected for the Engineers, while Dave Paradise led the Magic Cleaners attack with a home-run, triple and single. Clayton went all the way to win for the Engineers and Earl Roby took the loss.

Roby and Bob Kochman collaborated on a three hit pitching performance as Magic bounced back by defeating NWC, 11-1. Magic scored five in the second and fourth innings to win their 10th game of the year and stay within a game and a half of fourth place. Gene Lambert took the loss for NWC.

The VX-5 Vampires broke an 11 game losing streak, scoring 12 runs in the last three innings as they defeated Genge in a wild contest, 20-10. Red Aucoin led the 15 hit Vampire attack walking twice and collecting four singles as VX-5 moved into seventh place. Art Hickle was the winner for the Vampires in relief, while Tony Scanlon took the loss. Jerry Tyler homered for Genge.

In action Tuesday night, the Vampires made it two in a row, ending Ridgecrest's nine game winning streak by downing the Tigers, 9-8. Base hits by Nelson Perry and Larry Galvin in the sixth inning featured a late three run rally in VX-5's come from behind victory. The Tigers had broken a 5-5 tie in the fifth on Bill Brown's second homerun, a three run shot over the center field fence. The Vampires scored one in the fifth, then collected four base hits in the sixth to win it. Jack Gann went all the way to win, while Brown took the loss.

Jerry Tyler drove in seven runs on three consecutive homers as Genge defeated the fourth place Engineers in eight innings, 10-9. Genge came from behind four times before Tom Mather's two run homer in the eighth won it. Tony Scanlon was the winner in relief for Genge, while Ross Clayton lost it. The win enabled Genge to escape from the cellar for the first time this year.

IN CHAMPIONSHIPS — Two local girls, Ruth Smith, center, and Sandy Johnson, members of the China Lake Tennis Club, participated recently in the 19th Annual National Junior Public Parks Tennis Championships held in Arcadia, Calif. The girls were sponsored by the Ridgecrest Kiwanis. Several hundred players from all over the nation competed in the event. On the left is Jerry Whitnack, who accompanied the girls as coach. Whitnack is also a member of the China Lake Tennis Club.



FINAL GAME ACTION — Edwards Air Force Base shortstop Joe Pritchard singles to left field during final MDISL Softball Tournament game Sunday. Nellis AFB won the game 6-5, to become 1967 MDISL Softball champions.

Nellis AFB Takes MDISL Tourney

Behind the clutch pitching of Gene Youngpeter and the hard hitting of John Mucci and Carlos Mayes, the Nellis AFB Thunderbirds defeated the Edwards AFB Winds Sunday afternoon to clinch the championship of the 1967 MDISL Softball Tournament, held here last weekend. Nellis swept all four of its games in the Tournament, defeating Edwards twice to hand the defending champions their only two defeats.

The Thunderbirds jumped to an early 6-0 lead Sunday, with Mucci and Mayes hitting back to back homers in the first and second innings. Edwards came back after that, with Ernest Witaker's two run homer and a three run shot by Bill Haney in the fifth making it 6-5. Youngpeter set the Winds down in the final two innings, however, and the Thunderbirds held on to win it.

Nellis also posted wins over MCSC Barstow, 6-2; and 29 Palms 8-3. Edwards defeated Norton AFB 3-2; lost to Nellis 5-0, then downed George AFB 2-0 and 29 Palms 13-4 to gain the final round. Other games included 29 Palms 8, George 7; Fort Irwin 10, China Lake 5; Norton 2, Barstow 0; George 11, China Lake 5; 29 Palms 6, Fort Irwin 5; and Fort Irwin 4, Norton 3.

Pony All-Stars Get Dumped

The Indian Wells Valley Pony League All-Stars reached the semi-final round in the Rialto Sectional Tournament last Saturday night before being eliminated by the home team, Rialto, by a 7 to 1 score.

Five teams from Ontario, Montclair, San Bernardino, Rialto, and the Indian Wells Valley competed in the double elimination event. The local squad, managed by Jack McGinnis and coached by Ralph Pinto, eliminated San Bernardino, 3 to 2, in a well played contest in a second round game on Thursday night, and then put Montclair out of the tournament by a one sided score of 10 to 3 on Friday evening. However, the Rialto team, having defeated the IWV nine in the first round contest on Wednesday, 2 to 1, dealt the locals another setback Saturday to earn the upper bracket berth in the final game against Ontario last Sunday evening.