

Navy Relief Society class open to all interested persons

Anyone who is interested in learning what assistance the Navy Relief Society is able to provide to Navy, Marine Corps, and Coast Guard personnel and their dependents, about military pay and allowances or about budgeting, is encouraged to sign up for a week-long class to be offered here Wednesday through Friday, Nov. 16 through 18, and Monday and Tuesday, Nov. 21 and 22.

The class will meet each morning from 8:30 until 11:30 in the conference room of the Headquarters Building. Since this is in a secured area, advance registration for the course is required so that an appropriate pass can be arranged.

Those who wish to register should telephone either the Navy Relief Society Office (NWC ext. 3148 or 446-4746) on Mondays, Wednesdays, Thursdays and Fridays from 11 a.m. until 2 p.m. or contact Mary Pat Roach, the chairman of volun-



Francina Stonesifer

teers for the local NRS branch, by calling 446-4958.

Free child care will be provided for those taking the class, but it is necessary to state how many children and what their ages are at the time of registration.

The course will be taught by Francina Stonesifer, Director of Field Representatives for the NRS, headquartered in Washington. Miss Stonesifer is one of four field representatives who spend about eight months of each year on the road as part of the "teach and travel" staff of NRS. She served on active duty as a Naval officer and currently holds the rank of commander in the Naval Reserve.

Those who sign up for the course do not need to become NRS volunteers, although anyone who wishes to do so will be considered. The main thrust of this class is to inform spouses of servicemembers and others what Navy Relief is all about and what benefits the Navy itself provides.

FOR NAVY NEWS PA LINE X 2345

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 385 Blandy. Unless otherwise specified in an ad, application for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment Wage & Classification Division, Code 092, Ext. 2344. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad.

Announcement No. 48-391, Facility Management Specialist, DS-148-2/3 or DP-148-3, PAC No. 832602A, Code 2681 - Position is under the direct supervision of the Associate Department Head for Production in the Public Works Dept. Primary duty consists of assisting/adjusting the 02 Support Directorate in its mission to provide timely and effective support to NWC Command.

Announcement No. 44-48, Electronics Engineer, DP-855-2, PAC No. 834518E, Code 4422 - This position is located in the Engineering Support Section, Telemetry Systems Branch, Telemetry/Test Engineering Division of the Aerosystems Department.

Announcement No. 25-031, Clerk-Typist, GS-322-4, PD NO. 80251010N, (Multiple vacancies), Code 2522 - These positions are located in the Small Purchase Branch of the Contracts Division, Supply Department.

Announcement No. 33-835, Electronics Technician, DT-856-1/2, Code 3315 - This position is located in the Design and Fabrication Branch, Sensor Systems Division, Fuzes and Sensors Department.

Announcement No. 39-041, Procurement Assistant, GS-1104-4/5/6, PD No. 8239016N, Code 3902 - This position is located in the Staff Office of the Weapons Department.

Announcement No. 39-026, Secretary (Typing), GS-318-3/4, Code 3351 - This position serves as secretary to the head, Product Engineering Branch.

Safety tip of week

Don't buckle up for safety; buckle up for survival.

Reassignment Opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotional Opportunities column in the Rocketeer.

Announcement No. 33-040, Program Manager, DP-340-3/4, Code 33103 - This position is head, Airborne Radar Program Office, located in the Sensor Systems Division, Fuzes and Sensor Department.

The Research Department. The Computer Services Branch is responsible for the acquisition, operation and maintenance of automatic data processing (ADP) equipment and system software for the NWC Central Computing Facility (CCF).

Secretarial opportunities

This column is used to announce secretarial positions for which the duties of the job relevant criteria are generally similar. Secretaries serve as the principal clerical and administrative support in the designated organization by coordinating and carrying out such activities.

Announcement No. 00-024, Secretary (Typing), GS-318-4/5, Code 00 - This position is an intermittent position (2 vacancies) located in the Office of the Commander, Naval Weapons Center.

Announcement No. 30-038, Secretary (Typing), GS-318-3/4, Code 3351 - This position serves as secretary to the head, Production Engineering Branch.

Announcement No. 36-79, Secretary (Typing), GS-318-4, PD No. 8236016N, Code 2642 - Incumbent provides secretarial, typing, and administrative support to the head, Manufacturing Technology Office.

Announcement No. 39-026, Secretary (Typing), PD No. 8339024N, GS-318-4/5, Code 3954 - This position is in the RF Systems Branch, RF Division, Weapons Department.

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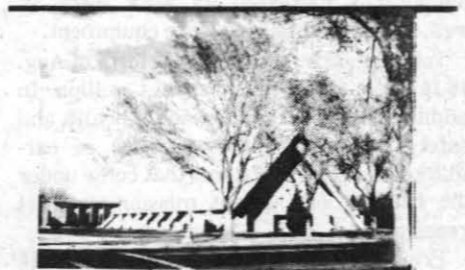


Table with columns: Day, Service, Time. Rows include Sunday Worship Service, Sunday School, Bible Study, Roman Catholic services, Jewish services.

Scorpions lose 2-1 on penalty kick in last 10 sec. of game

A penalty kick goal in the final seconds of the game enabled the San Bernardino Cosmos to pull out a 2-1 win over the Ridgecrest Scorpions.

The loss was the toughest one of the current Inland Empire Soccer League season for the Scorpions, who will return to action tomorrow at 2 p.m. against Alta Loma in a game scheduled at the Murray Junior High soccer field.

After giving up a goal to the Cosmos midway through the first half, the Scorpions' defense was nearly flawless for the remainder of the game.

Positioning Doug Dragovich at midfield for this match turned out to be a good move, Coach Karl Kauffman reports.

Near halftime in the Scorpions vs. Cosmos game, Ledden tied the score at 1-1 with a long cross shot from the left side that sailed over the head of the goalkeeper and into the right side of the Cosmos' net.

The remainder of the game was a defensive struggle in which neither team was able to get another goal until a penalty kick was awarded to the Cosmos in the final 10 seconds of play.

Officials called a rules infraction on a tackle by one of the Scorpions at the edge of the penalty area. Since two other Scorpions also were covering that zone, the action that drew the penalty wasn't necessary to protect the goal.

The Cosmos have now won 5, lost 2 and tied 1 in league play, while the Scorpions' record is 3-4-1. The Alta Loma Aztecs, who will be there tomorrow to play the Scorpions are the league's top team with 7 wins in a row during which they outscored their opponents 44 goals to 4.

Lopsided win helps Sidewinders extend Premier League lead

The Raytheon Sidewinders fattened their lead Monday night in the Premier (scratch) League with a 19-6 win over the ninth place Modern Trophy keggers.

At the same time, the second place Thrifty Wash squad dropped a few notches behind the Sidewinders in the wake of a more difficult match in which they edged the third place Sport Shack keggers 14-11.

High team game for the night was the 1030 rolled by Joseph's Italian Gardens. Joseph's and the Hideaway team ended in a tie for high team series honors with identical scores of 2928.

Allen Smith's triple 200 series of 727 was the evening's top individual effort. Smith fired a 279 on his first game, and followed it up with games of 233 and 215.

Jim Bowen and Hub Zimmerman also made the select 200 series crowd. Bowen's 680 was built on single game scores of 225, 216 and 239, while Zimmerman came through with games of 213, 220 and 204 for a 637 total.

Other Premier League bowlers who were over the 600 series mark were Earle Roby (629), Eddie Davis (628), Ken Dalpiatz (616), Chuck Cutsinger and Dave Reimers (615), Pat Nalley (611), Mike Hicks (608), Gary Chancey (604), and Jack Brown (603).

In addition to Smith, Bowen and Zimmerman, other Premier League bowlers with single game scores of more than 220 were Brown (257), Nalley (243), Davis (237), Mike Good (234), Roby (233), Hicks (227), Cutsinger (226), Dalpiatz (225 and 224), Ron Williams (223), Reimers and Chancey (222), and Glen Collins (221).



WINNING TEAMS - Capt. Scotty Vaught (at right), Chief Staff Officer, congratulates Chuck Lewis, bike rider on the winning men's team, after presenting certificates to Lewis and other members of the mini-triathlon first place teams.

Mini-triathlon attracts nearly 100 entrants; results reported

A morning of rigorous exercise and competition in swimming, bicycle riding and running attracted nearly 100 entrants to the 1983 mini-triathlon staged last Saturday by the NWC Recreation Services Department.

The distances covered by the individual participants were a half-mile swim, 25 miles of bike riding, and a 6.2 mile running race.

The individual standouts in this competition, the events they won, and their times, were:

- Men's events - swimmer, David Hass, 11:18; Bill Stout, 12:47; Charlie Lattig, 14:47. Women's events - swimmer, Michelle Bailey, 16:05; runner, Dianne Lucas, 46:19; bike rider, Dianne Lucas, 1:19:56.

NWC varsity . . .

Leading scorers for the NWC varsity were Otis Fisher, 16; Philip Patton, 15; Darren McPherson, 14; and Connie Reeder, 13. Sunday's game between the NWC varsity and Fort Irwin was nearly a repeat of the previous day's encounter.

'83 Haugen Memorial Tennis Tournament held last weekend

Another year of Gary Haugen Memorial Tennis competition went into the record books this past weekend at the China Lake tennis courts.

This event, sponsored as a fund-raiser by the China Lake Tennis Club, brought in sufficient funds to enable the club to provide a \$1,000 scholarship in memory of Gary Haugen, a young man who had been active in tennis before his life was cut short by a catastrophic illness.

The winners in the various divisions of the tournament, and the scores of their final matches, were:

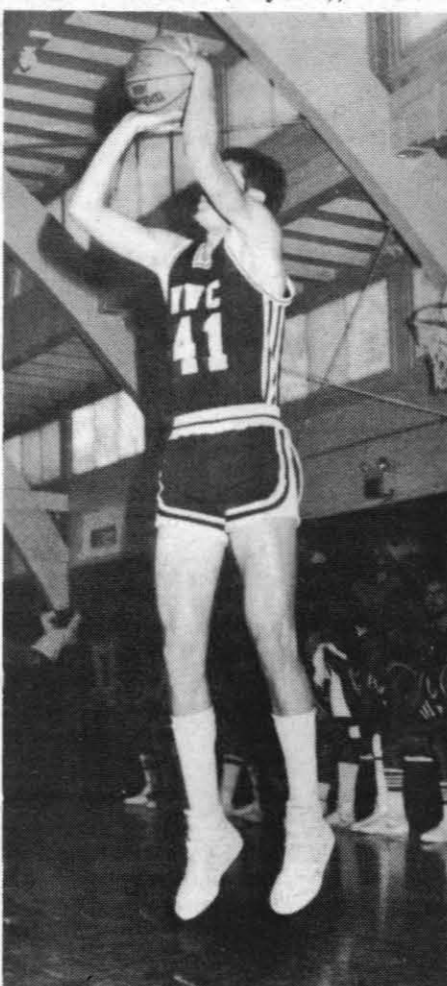
- Men's Division: Open singles - Bruce Cottrell def. Mark Alloway, 7-6, 5-7, 6-0. Open doubles - Cottrell and John Haney def. Ben de Jesus and Doug Hare, 6-2, 6-4. Class B singles - David Hazlewood def. Robert Fox, 7-5, 0-6, 6-4.

- Women's Division: Open singles - Penne Pedro def. Ruth O'Neil, 6-3, 6-2. Open doubles - Gail Falkenberg and Suzanne Haney def. Michelle Archuleta and Marla McBride, 6-3, 6-1.

Palmdale, unable to advance the ball following the kickoff from Burroughs, gave it up on a fourth-down punt and the Ridgecrest team was once again back in business on offense from its own 36.

The third quarter ended with the Burros appearing to be driving for another score after a screen pass to Agoun gained 14 and a first down at the Falcons' 26, but a 15-yd. penalty for holding against Burroughs, combined with a hard pass rush on Means, sufficed to squelch this Burros' scoring threat.

For the remainder of the contest, the BHS defense continued to overshadow the Falcons, while the Burros' offense got rolling on one more drive that carried as deep into Palmdale territory as the 15 before being snuffed out by a pass interception. Quarterback Means completed 13 of 22 passes for 186 yds. and two touchdowns in the Palmdale game, while Randy Agoun packed the ball for 19 yds. and gained 102 yds. The stingy BHS defense held Palmdale to a net gain of 66 yds.



JUMP SHOT - Philip Patton takes aim before cutting loose with a shot at the basket during the NWC varsity vs. Fort Irwin basketball game last Saturday. Patton pumped in 15 points for the China Lakers.

Festive Navy 208th birthday ball held at NWC



NO BIRTHDAY celebration would be complete without a cake cutting ceremony. During the Navy's 208th birthday ball last Friday night at the Enlisted Mess, the honors were handled by TMCM J. W. McAllester, NWC's Master Chief Petty Officer of the Command, and SN Maria Henry, who was the youngest enlisted woman present.



THREE MEMBERS of the brass section of the Navy's Port and Starboard band from San Diego display their special talent for the enjoyment of dancers and listeners at the Navy Birthday Ball.



GUEST SPEAKER at the Navy Birthday Ball was Capt. K. A. Dickerson, NWC Commander, who welcomed guests and introduced the "Navy Now" multi-image slide presentation.



AG1 (AW) John Smith, shown with his wife, Shirley, shared the spotlight with RM1 (SS) Roger Heiser as master of ceremonies.

Photos by
PH2 Dennis
Mugglin



SHIPMATES enjoyed the opportunity to have a part in celebrating the Navy's 208th birthday.



AMONG DANCERS who enjoyed the music of the Port and Starboard Navy band were RMCS Steward Caldwell and his wife, Jeanette.

Installation of energy monitoring systems adds comfort, cuts costs

The goal of a good energy system is to save energy while maintaining a comfortable and efficient working environment for those within the building. A new Energy Monitoring and Control System (EMCS) at Thompson Aeroballistics Laboratory outstandingly achieves both those goals.

The EMCS regulates both heating and cooling (chillers and air handler units), automatically turning them on and off as ambient temperatures dictate. It also turns off (or turns down) both systems at night and on weekends.

In addition to the installation of the EMCS, the existing systems were also examined and tweaked to provide increased efficiency — stuck valves were unstuck, thermostats checked, and the myriad of

other maintenance and preventive operations carried out.

The new hardware required for the EMCS cost \$9,751; software and installation was another \$10,251. The saving that will be realized from the new system is \$38,287 annually, at today's utility prices, so the whole system will pay for itself in about six months.

And, best of all, the temperature within the laboratory during the summer that has been averaging 80 degrees or more is now down to a very comfortable 72-degree average despite the dramatic cut in energy use.

The next building for which an EMCS is being considered is the Headquarters Building. Others scheduled shortly include the Enlisted Mess, and, biggest challenge of all, Michelson Laboratory.

Rec. Services . . .

(Continued from Page 1)

Ms. Ferraro served as chairperson of a Desert Area Preschool Association Committee that also was focusing its attention on the "Month of the Young Child" — seeking to bring about an awareness in the community of the needs of children and what was being done locally to meet those needs.

The month-long observance included open house at local preschool/child care centers, presentations by Children's Center staff members at local service clubs and on TV, and concluded with a Children's Fair at the Kern Regional Park attended by more than 500 parents and children.

There were entries from ten commands in the "special programs category" that was won by NWC. Judges took into consideration the outstanding cooperation between the NWC Command and the various agencies and businesses in the local community that resulted in bringing about increased awareness of the needs of young children.

Recognition was given for the clearly stated goals of the project, the effective use of the media, and the organization of materials, publicity, and manpower in meeting these goals.

According to Shoaf, the Navy Recreation Awards program is geared toward improving the quality of life of Navy personnel by promoting and publicizing recreation programs, improving recreation facilities, and encouraging innovative planning.

This was the fourth year that such an awards program has been conducted within the Navy. The competition is increasing and the criteria for winning is getting tougher, the head of NWC's Recreation Services Department noted.

NWC was, Shoaf added, high on the list of multiple-award winners, something which he feels is evidence of the well-balanced recreation program that is available to military and civilian personnel at China Lake.

All drivers, riders on board required to wear seatbelts

Only three weeks remain before drivers will be cited if they and their passengers aren't wearing buckled seatbelts while cars are in motion aboard the Naval Weapons Center.

According to OPNAVINST 5100.12B of June 24, 1983, the Navy Traffic Safety Program mandates the use of seatbelts by military and Department of Defense employees in government and private motor vehicles while on board a Navy installation.

Good sense (and a good sense of survival) mandate that all vehicle drivers and passengers should have those belts fastened at any time that they are in a motor vehicle that is in motion, whether or not they are aboard the Center.

Seatbelts do save lives.

Navy Hotline

for Fraud, Waste and Abuse
Call: (800) 522-3451 (toll free)
288-6743 (Autovon)
(202) 433-6743 (commercial)

Landscaping of main gate area now underway

Work that will improve upon the appearance of the area around the Visitor Center at the Naval Weapons Center main gate began this week under a contract awarded to the J. L. Myers Co. of Bakersfield.

Workmen for the contractor will be re-landscaping the grassy area in front of the Visitor Center, planting trees, and installing new Naval Weapons Center signs.

The contract, which totals \$72,000, also calls for placing some concrete stepping stones within the grass-covered area.

This work, which is scheduled for completion in January, will have only minimal effect (if any) on vehicle traffic in the Visitor Center area.

Digital signal processing class still has openings

Space is still available in a video class entitled "Digital Signal Processing" that will be held each morning from 8:30 until 10:30, starting on Oct. 24 and lasting until Friday, Nov. 4.

The tapes, which are a series of lectures and demonstrations on digital signal processing, feature Professor Alan V. Oppenheim of the Massachusetts Institute of Technology.

Anyone who wishes to enroll should telephone Marie Duff, NWC ext. 2886, promptly. The training request can be submitted to Code 094 after enrollment is assured.

China Lake Police reports . . .

Last Sunday three hunters from the Los Angeles area were spotted on the Center's south range. They were cited for illegal hunting on government property and released.

SHOES STOLEN FROM CAR

On Friday, four pairs of women's shoes were stolen from a 1977 Oldsmobile parked in the east parking lot by Michelson Laboratory. Estimated value of the shoes is \$192.

WEAPON CONFISCATED

Monday evening at about 10 o'clock an officer observed a vehicle traveling near the intersection of Inyokern and Lauritsen Roads that had one headlight out.

When the officer stopped the vehicle to inform the driver about the headlight not functioning, he saw a homemade billy club and found also a .357 magnum weapon. The weapon was confiscated and the subject was turned over to military authorities.

EYEGASSES FOUND

A set of eyeglasses with the name "Kirk" inscribed inside the frame was found in front of T&T Alignment in Ridgecrest and turned in to the China Lake police station, where the owner can claim them.

TRAFFIC CHARGES FILED

Multiple traffic violation charges were filed against a young motorist, who was stopped by China Lake police for failing to have the lights of his vehicle turned on.

A police patrolman stopped the car at



GETTING READY TO GO — AK2 Vickie Hill makes sure that Chris, her 2-year-old son, will be safe and secure when he goes for a ride in the family car by borrowing one of the car safety seats now on loan at the Children's Center. — Photo by PHAN Greg Hogan

Military personnel can borrow children's car safety seats

The Children's Center, operated by the NWC Recreation Services Department, on Monday will begin a program of loaning children's car safety seats to military personnel who have a need for such devices.

Under California State law, it is mandatory that car safety seats be provided for all children who weigh less than 40 lb. and are younger than four years of age.

Since this law does not apply universally throughout the U.S., there is a good chance that military personnel being transferred here from some other part of the U.S. (or overseas) do not have car safety seats for the tiny tots in their family.

Such safety seats also are a must for newborn infants being brought home from the hospital for the first time, it was noted by Polly Ferraro, director of the Children's Center.

The impetus for starting this children's car safety seat loan program came from a

monetary gift to NWC that was made last year by Mr. and Mrs. Jerome M. Brophy, of Oneida, N.Y.

The Brophys traveled here to attend a memorial service for their son, ADAA William P. Brophy, 19 who was the victim of a fatal motorcycle accident on Highway 178 near Onyx while assigned to duty as a plane captain at Armitage Airfield.

The bereaved parents were so appreciative of the manner in which the services for their son were handled, as well as for the understanding and support they received in this difficult time, that they decided to make a donation to NWC that was earmarked for a safety-related program.

At the present time, the Brophy Car Seat Loan Program has six children's car safety seats that can be borrowed by contacting Dora Turner, operations clerk at the Children's Center's Pre-School Facility.

An active duty military family can obtain one of the safety seats by making a \$15 deposit. Two-thirds of that amount (\$10) will be refunded when the seat is returned in good condition.

There is a maximum period of three months for borrowing a car safety seat at the Children's Center, but it can be checked out again immediately by the same family if it is their wish to do so.

It's assumed, Mrs. Ferraro said, that most military families will wish to borrow a car safety seat for only as long as necessary before they are able to purchase their own.

If there is a need for more of the children's car safety seats, the cost of which range from \$60 to \$100, they will be obtained by the Children's Center, Mrs. Ferraro said.

F/A-18 flight . . .

(Continued from page 1)

tors, according to Cdr. Dyer.

First, he notes, the team members at NWC are all outstanding people who work well as a group. Second, these team members looked at the lessons learned from the integration of the HARM and A-7E Corsair II aircraft.

Third, he says, was the outstanding coordination in Washington between the program management offices (PMA-265 for the F/A-18; PMA-242 for HARM, and PMA-253 for Electronic Warfare).

"We at China Lake," says Cdr. Dyer, "have taken the products from these three offices, and are packaging their technology into one war-fighting potential."

"And it's good team work that's making it successful."