



FLAG DAY OBSERVED — The local observance of Flag Day (June 14) began at the Naval Weapons Center by the setting in place of flags along Blandy Ave. by Boy Scouts of Troop 291 (Ridgecrest) and Troop 3 (China Lake), under the direction of Dan Banks, an NWC employee who is the assistant Scoutmaster of Troop 291. That evening the traditional Flag Day ceremony was held at the Ridgecrest Elks Lodge. The program opened with posting of the colors (top left) by a color guard composed of members of Sierra Chapter No. 17 of the Pearl Harbor Survivors

Association. The guest speaker (photo inset) was Robert Campbell, a past state chairman of the Pearl Harbor Survivors Association who is also a charter member of the local chapter. A performance by the NWC Sidewinder drill team, under the direction of AZ1 John McClain; the recital of a history of the American Flag; the Elks Lodge floral liberty bell ceremony, presented by officers of the lodge, and the ritual of burning old and worn out American flags were among the highlights of the Flag Day ceremony.

— Photos by Tony Garcia

'Bang-up' 4th of July fete slated at fairgrounds

All Indian Wells Valley residents are invited to a free Fourth of July celebration to be held at the Desert Empire Fairgrounds in Ridgecrest beginning at 2:30 p.m. on Independence Day and concluding at 9 p.m. with a fireworks display.

Tony Martin, chairman of this year's celebration, is coordinating plans for the admission-free community-wide event, which will include games and activities for persons of all ages.

A shaded outdoor picnic area will be available for the use of those who would like to bring their own picnic fare. There will also be charcoal-filled braziers heated and ready for use by those who wish to broil their own hamburgers, hot dogs or other meat.

In addition, hamburgers and hot dogs will be on sale as will cold drinks and beer at booths on the fairgrounds. Martin said that

he is still looking for sponsors for these booths.

Chairmen are also needed for the greased pole and tug of war events and for a horse-shoe pitching tourney.

The watermelon and pie eating contests will be supervised by the Kiwanis Club of Ridgecrest and the Rotary Club of China Lake / Ridgecrest, respectively.

For those who prefer being indoors during a summer afternoon, the air-conditioned Joshua Hall will be open. There, chairs will be set up, and music and other forms of entertainment are being planned inside as



Use of fireworks on board Center is prohibited

With the Fourth of July holiday fast approaching, this timely reminder has been issued by the NWC Safety and Security Department.

The use of fireworks by individuals anywhere on the Naval Weapons Center is prohibited. This requirement exists even though the City of Ridgecrest has permitted the sale and use of fireworks within the city limits.

Consequently, all China Lakers are advised that (in conformance with OPNAV 11320.15 and Section 4045 of the Kern County Fire Regulations) the sale, storage or use of fireworks on the Center is not permitted.

The only exception to this regulation is that "Sparklers" may be ignited when youngsters are under the personal supervision of an adult.

Plans being made for annual Cub Scout Cub-O-Ree

Plans are being formulated for the annual Cub-O-Ree at Camp Jewett in the Greenhorn Mountains on Saturday and Sunday, June 30 and July 1.

All Cub Scouts in Indian Wells Valley are invited to attend. However, each youngster must bring an adult along with him.

Check-in for the Cub-O-Ree will begin Friday night, June 29, and will continue through Saturday morning. The activities will not begin until 9:30 a.m. Saturday; consequently those arriving on Friday will have to provide their own recreational activities.

Saturday activities will include archery, firebuilding, running an obstacle course, first aid instruction, and a big campfire that night. Although the Cub-O-Ree officially ends after the campfire, Cubs and their parents are invited to stay and camp overnight at Camp Jewett.

Activity equipment will be furnished along with wood and water. Parents and Cub Scouts must bring their own camping and cooking equipment, and food for the number of meals they plan to eat at the camp.

To help defray the cost of the event and to pay for patches for the Cub Scouts, \$1 per boy will be charged.

For further information on the Cub-O-Ree, parents are asked to telephone Steve Loraine at 375-5294 between 7 and 9 p.m.

part of the Fourth of July celebration.

"Any musical groups or other entertainers who would like to donate their services to help make the celebration a success, should call me," Martin said.

Contributions to offset the cost of the fireworks are now being accepted. Individuals or groups desiring to make the 1979 display "the best ever" should mail their donations to the Desert Empire Fairgrounds, Post Office Box 1179, Ridgecrest, CA, 93555. Checks should be made payable to "Fireworks Display for 1979."

Civic-minded groups or individuals interested in assisting with the Independence Day celebration by sponsoring games, special events, or entertaining are asked to contact Martin at the fairgrounds by calling 375-8000 as soon as possible.

BHS Class of '69 to hold reunion here on July 6, 7

The '69 Committee has announced final plans for the 10-year reunion for the graduating class of 1969 from Burroughs High School on Friday and Saturday, July 6 and 7.

Festivities will begin with a no-host reception at the Hideaway Restaurant in Ridgecrest at 7:30 p.m. on Friday, July 6. This will be followed by a family get-together at the Kern Regional Park on Saturday, July 7, beginning at 10 a.m.

The final event of the reunion, a barbecue steak dinner and dance, is planned on Saturday night at the Chief Petty Officers' Club. A social hour starting at 6:30 p.m. will precede the dinner, and the evening will be rounded out by dancing to the music of "Zeppo," a 5-piece band from Bakersfield.

Special event passes will be available at the NWC main gate for those who need them to attend the dinner-dance.

Capt. Haff to relieve RAdm. Harris as NWC Commander

A formal change of command ceremony that will terminate nearly two years as Commander of the Naval Weapons Center for Rear Admiral William L. Harris will take place next Friday, June 29, starting at 10 a.m. at the Administration Circle.

An invitation to attend the change of command ceremony is extended to all interested persons. Those planning to be present should arrive in time to be seated by 9:50 a.m.

Stepping into the vacancy created by the departure of RAdm. Harris will be Capt. William B. Haff, who has been the NWC Technical Officer and Deputy Laboratory Director from 1975 to the present time.

Capt. Haff, the 21st Commander of the Naval Weapons Center and its forerunner (the Naval Ordnance Test Station), is a veteran of 28 years of service in the Navy. His active duty career began following graduation from the U.S. Naval Academy in 1951 and, a year later, he was designated a naval aviator after completing training as a student aviator at Naval Air Stations in Pensacola, Fla., and Kingsville, Tex.

During the period from 1952 through 1963, Capt. Haff was assigned (at various times)

to Fighter Squadrons 191, 124 and 111; served as a flight instructor at the Naval Air Station, Olathe, Kans. (1955-57); and spent two years (1957-59) at the U.S. Naval

Postgraduate School, where he earned a BS degree in aeronautical engineering.

He then attended the Massachusetts Institute of Technology during 1959-60 and was graduated with a master's degree in aeronautics and astronautics.

From 1963 through 1970, his steadily increasing responsibilities as a naval aviation officer included serving for a year as aircraft handling officer on the aircraft carrier USS Midway, as a U.S. Air Force Exchange Duty Officer at Norton Air Force Base in San Bernardino, Calif., and as Executive Officer and later Commanding Officer of Fighter Squadron 154, before becoming the Readiness Officer on the Staff of the Seventh Fleet from 1968-70.

This is Capt. Haff's second assignment to the Naval Weapons Center. During his first tour of duty here (1970-72) he was the Assistant Technical Officer (Air), and he subsequently served as the Sidewinder Program Officer for the Naval Air Systems Command in Washington, D.C., from 1972 to 1975.

Capt. Haff has twice won the Distinguished Flying Cross, is a holder of the Bronze Star with "V," has earned 21 Air

Medals, and 5 Navy Commendation Medals.

The change of command ceremony will begin with a musical prelude by the U.S. Navy band from San Diego. To make it possible for all interested persons to attend, special event procedures will be in effect at the Center's main gate to permit visitors from Ridgecrest to join NWC employees and their dependents who wish to be present for this special occasion.

The guest speaker is to be Admiral A. J. Whittle, Chief of Naval Material from Washington, D.C., while Cdr. J. W. Patterson, Associate for Anti-Surface Systems in the NWC Weapons Department, will be the commander of the troops assembled for the occasion.

Following the appropriate preliminary ceremonies, which will include the invocation by Capt. F. E. Whitaker, NWC Senior Chaplain, RAdm. Harris and Capt. Haff will quickly pass among the ranks of more than 300 NWC enlisted personnel, 45 chief petty officers and 30 officers assembled for the change of command ceremony.

The official orders designating him as

(Continued on Page 3)



Capt. William B. Haff

June 22, 1979

Vol. XXXIV, No. 25

Smith receives Tech Director Award for directing work on Supersonic Tactical Missile

Max R. Smith, program manager of the Supersonic Tactical Missile Office (Code 3904A) in the Weapons Department, received the Technical Director's Award in recognition of outstanding technical accomplishment during the Commander's meeting held Monday morning in the Management Center of Michelson Laboratory.

The award was presented by B. W. Hays, Deputy Technical Director, on behalf of Bob Hillyer, NWC Technical Director. Hays congratulated Smith for his leadership of the Supersonic Tactical Missile (STM) program, which was highlighted recently by the successful integration and launching of the STM from an A-7 Corsair II aircraft.

Reasons for Success

In the letter of commendation from Hillyer which accompanied the Technical Director Award, it was noted that "the success of this mission was due mainly to your (Smith's) superior technical and management skills."

In addition to the letter of commendation, Smith also received an engraved paper-weight, and will receive a small stipend which accompanies this special form of a Superior Achievement Award.

Smith was nominated for the Technical Director Award by W. B. Porter, head of the Weapons Department, who wrote that the STM integration and flight test was completely under Smith's control. Previous testing had been the responsibility of the contractor.

Test Preparations

Various sections of the missile were integrated, assembled, and checked out at China Lake, and the weapon was then loaded and flown to the Pacific Missile Test Center at Point Mugu for firing.

The test vehicle was the first of an advanced, low-cost propulsion system delivered under the STM program by Vought. It was described as a major step toward development of a new generation of high-performance, air-to-surface tactical stand-off missiles.

Vought is to produce four of the STM missiles under an initial \$8.4 million con-

Parking space set aside for visitors next Friday a.m.

In order to insure adequate parking space for visitors and guests during the Naval Weapons Center change of command ceremony, NWC employees and military personnel are asked not to park their vehicles in the Community Center or Administration Building parking lots next Friday morning, June 29.

The parking lot opposite the Technical Information Department's main building also is to be left open for visitors to the change of command ceremony.

Next Friday morning, NWC employees will have free use of all parking spaces around Michelson Laboratory, since normally restricted parking spaces around the lab will be open to all users on a first-come, first-served basis.

In order that all who wish to attend the change of command ceremony, may do so, an open gate and special event procedures will be in effect at the Center's main gate on June 29 from 8 a.m. to 3 p.m.

MOVIES

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

Regular starting time — 7:30 p.m.
For synopsis information call
Code-O-Phone 939-2411

JUNE 22

"WOLFMAN"
Starring
Kristine Reynolds and Sid Rauher
(Horror-Drama, rated PG, 109 min.)

SATURDAY-MONDAY JUNE 23 & 25

"THE WIZ"
Starring
Dianna Ross and Michael Jackson
(Musical Fantasy, Rated G, 134 min.)
1:30 Matinee, June 23 — 7:30 p.m., June 25

SATURDAY JUNE 23

"UNCLE JOE SHANNON"
Starring
Burt Young and Doug McKeon
(Drama, rated R, 102 min.)
7:30 p.m.

WEDNESDAY JUNE 27

"MOMENT BY MOMENT"
Starring
Lilly Tomlin and John Travolta
(Romantic Drama, rated R, 105 min.)

FRIDAY JUNE 29

"TIME OF THE EAGLE"
Starring
Stuart Culpender
(Drama, rated PG, 105 min.)

SATURDAY JUNE 30

"SLOW DANCING IN THE BIG CITY"
Starring
Paul Sorvino
(Drama, rated PG, 117 min.)
There will be no Saturday matinee's until further notice.

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1979—No. 32

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CONGRATULATIONS EXTENDED — B. W. Hays (right), NWC Deputy Technical Director, presents the Technical Director Award to Max R. Smith in recognition of his outstanding effort as program manager of the Supersonic Tactical Missile.

— Photo by PH2 Tony Garcia

First successful firing reported of Supersonic Tactical Missile

The first successful firing of the new supersonic tactical missile (STM) developed for the Navy by Vought Corp. of Dallas, Tex., was recently made over the Pacific Missile Test Center's (PMTC) range.

The next in the series to be flight tested will be the STM-G in about 18 months.

Meantime, the STM program people at China Lake will be making captive flight tests of what will ultimately be the guidance system for the STM-G. The microwave radiometer (MICRAD) terminal seeker, which is expected to be delivered by the end of June, will be integrated with the strap-down ring laser gyro inertial guidance system (ATIGS X-2) and flown in a captive mode.

Launched by an NWC A-7 Corsair II jet aircraft over the PMTC range, the high performance vehicle streaked approximately 90 miles downrange at an altitude of 35,000 feet and sustained speeds of about 2,000 miles an hour before executing a programmed terminal dive in to the Pacific Ocean.

The test vehicle was the first of an advanced, low-cost propulsion system delivered under the STM program by Vought. It was described as a major step toward development of a new generation of high-performance, air-to-surface tactical stand-off missiles.

Vought is to produce four of the STM missiles under an initial \$8.4 million con-

(Continued on Page 3)



— Photo by PH2 Tony Garcia

PUBLIC INFORMATION PLAN DISCUSSED — The Naval Weapons Center's proposed geothermal area development public information plan was the subject of a meeting held here last Saturday by a group of 12 officers and 8 enlisted personnel who are members of Naval Reserve Information Unit 119 of Los Angeles. The Naval Reservists, under the command of Cdr. Nat B. Read, Jr., regional director of Sears-Roebuck Co., were briefed on the Coso geothermal area development by Dr. Carl Austin, head of the Geothermal-Utilization Division, and Tilly Barling, of the Natural Resources Management Office. In addition, according to Vet Payne, (standing at left), NWC Public Affairs Officer, they reviewed the public information plan and came up with good suggestions on its implementation.

AECs Smith selected as VX-5's Chief Petty Officer of Command

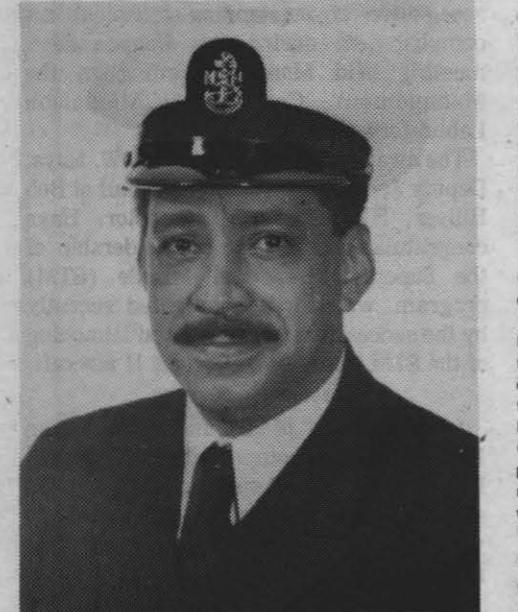
Senior Chief Aviation Electrician's Mate John Smith has relieved Chief Aviation Machinist's Mate K. E. Hunker as Air Test and Evaluation Squadron Five's Chief Petty Officer of the Command.

Chief Hunker was transferred earlier this month to the Naval Air Station, Whidbey Island, Wash.

AECs Smith, a 20-year Navy veteran, reported to VX-5 in January 1979 from the aircraft carrier USS Enterprise. He served aboard the Enterprise for about 3½ years as night check production chief for the Aircraft Intermediate Maintenance Department.

As Chief Petty Officer of the Command, he will be the personal link between the squadron's enlisted personnel and their Commanding Officer. In addition, AECs Smith will be the advisor on enlisted problems to both the Executive Officer and the Commanding Officer of VX-5.

"I will be available to all squadron enlisted personnel to answer complaints that can not be answered through the regular chain of command," Senior Chief Smith said.



AECs John Smith



The Rocketeer

Official Weekly Publication

Naval Weapons Center

China Lake, California

Rear Admiral William L. Harris

NWC Commander

R. M. Hillier

Technical Director

Dr. Robert H. Pearson

Head

Technical Information Department

Don R. Yockey

Editor

Ernest Sutton

Associate Editor

Beverly Beckvoort

Editorial Assistant

Ron Allen

Staff Photographer

DEADLINES

News Stories Tuesday, 4:30 p.m.
Photographs Tuesday, 11:30 a.m.

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Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 092, Ext. 2069. 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. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 094 or 097). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Electronics Technician, GS-857-7/8/10, PD No. 783509-7N, Code 3553 — This position is located in the Threat Radar Evaluation/Development Branch, Countermeasures Division, Electronic Warfare Department. Incumbent troubleshoots, repairs, aligns, calibrates and maintains radar subsystems; designs, fabricates and integrates radar modifications. Job Relevant Criteria: Knowledge of radar systems, of microwave systems; ability to maintain and operate test equipment (such as servo system analyzers, RF frequency counters, sweep generators, etc.); knowledge of configuration management and controls; ability to work from rough sketches and incomplete documentation; ability to communicate effectively orally and in writing; ability to communicate effectively with personnel at all levels.

File application for the above with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 2514.

Supervisory General Engineer, GS-801-15, PD No. 793607RE, Code 364 — This position is that of head, Product Assurance Division, Engineering Department. The incumbent is responsible to the head, Engineering Department, for providing product assurance support to Center weapons systems programs in the areas of system safety, quality and reliability assurance, maintainability, systems effectiveness, soldering technology, metrology engineering, and validation/authentication of design disclosure documentation as these disciplines relate to the material acquisition process. To accomplish these functions the incumbent must staff, equip, develop an supervision the activities of over 100 engineers and technical specialists organized into five branches and a support office. Job Relevant Criteria: Extensive experience in the design and development of antenna, transmitters, receivers, strip transmission lines and microwave component designs including solid-state devices with emphasis on multi-active frequency capability; knowledge of monopulse direction finding implementation and radio frequency test and evaluation; experience with difficult design and development problems in the area of dual-mode seekers and passive, semi-active and active RF systems. GS-14 subject to classification by NCPD.

Travel Office Supervisor, GS-501-8, PD No. 7908030, Code 3842 — This position is head of the Travel Office, Civilian Pay and Travel Branch, Accounting and Disbursing Division, Office of Finance and Management. The incumbent supervises 12 people including travel clerks, accounting technicians and voucher examiners. Responsibilities include managing the office, providing technical assistance in travel and transportation matters, supervising the maintenance of subsidiary ledgers, the computation of travel entitlements and the processing of travel requests. Job Relevant Criteria: Ability to motivate, train, and work effectively with subordinates who have a variety of backgrounds and training; ability to communicate with others both orally and in writing in working out solutions to problems; knowledge of double entry accounting procedures; knowledge of DoD, Navy and NWC travel regulations and policies.

File application for the above with Terry George, Bldg. 34, Rm. 206, Ph. 2925.

Mechanical Engineer, GS-830-11/12, PD No. 7962040, Code 4211 — This position is in the Ballistics Test Branch in the Range Department's Ordnance Test and Evaluation Division. The primary duties of the incumbent are to conduct engineering studies and design major elements of specialized test equipment relating to the test programs conducted in the branch. Specifically, duties will entail analysis, design and validation of new missile propulsion test programs. This will include test equipment and facility design. Job Relevant Criteria: Knowledge of rocket motor design including propellants; knowledge of test equipment design; ability to deal effectively with all levels of Center personnel. Status eligibles may apply.

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

Supply Clerk, GS-2005-3/4/5, PD No. 7825007N, Code 2572 — Applications will be accepted from status eligibles. This position is located in the Receipt Matching Section, Receipt Control Branch, Control Division, Supply Department. Incumbent matches order documents and material; follow up on orders where the delivery date has passed; determines status of procurements and advises customers; expedites delivery of material in accordance with purchase regulations. Job Relevant Criteria: Knowledge of purchase documents and practices; knowledge of voucher examining methods and regulations; knowledge of Supply Department (NWC) functions and procedures; ability to determine and follow up on material requests.

Electronics Engineer, GS-855-9/11, PD No. 7833008-IE, Code 3331 — Applications will be accepted from status eligibles. This position is located in the Surface Approach Fuze Branch, Fuze Systems Division, Fuze and Sensors Department. Position involves design and development of fusing systems including: design and development of electronic systems and circuits, design and development of fuze test instrumentation and equipment, and assisting in laboratory and field evaluation tests. Job Relevant Criteria: Knowledge of electronic engineering theory and principles; knowledge of electro-optics and electromagnetic wave theory; ability to deal effectively with a wide variety of people. Promotion potential to GS-12.

Electronics Engineer, GS-855-9/11/12, PD No. 7730043-1E, Code 3331 — Applications will be accepted from status eligibles. This position is located in the Microelectronics Branch, Sensors Systems Division, Fuze and Sensors Department. The incumbent will be responsible for the design and development of electronic devices, systems and equipment using microelectronic techniques. He will also be involved in the testing, evaluation and qualification of the items developed. Job Relevant Criteria: Knowledge of design and fabrication of digital and analog electronic circuits; knowledge of processing methods and design technique for fabricating thin and thick film hybrid circuitry; ability to communicate effectively, both orally and in writing.

Electronics Engineer, GS-855-9/11/12, PD No. 7930044-E, Code 3315 — This position is located in the Design and Fabrication Branch, Sensors Systems Division, Fuze and Sensors Department. The position involves developing assignments related to fuze and sensors system designs, taking into account weapons system requirements, the weapon environment and the state of the art electronic circuit and component development. Problems assigned may be of the type arising from a contractor's request for assistance. There may be associated with the engineering necessary to convert experimental electronics fuze concept to production fuze designs. Job Relevant Criteria: Knowledge of analog and digital design; ability to work on troubleshooting new and existing designs; ability to work on multiple programs, related and non-related, concurrently. File applications for the above with Susie Cross, Bldg. 34, Rm. 210, Ph. 2571.

Interdisciplinary, GS-12, PD No. 7831164, Code 3142 — This position is that of project engineer in the A&T Branch, Avionics Division, Systems Development Department. Incumbent is responsible for the specification, design, implementation, testing and con-

Youths 14-17 sought for Marine Reserve Devil Pup program

Applications are once again being accepted from young men 14 through 17 years of age who are interested in participating in the Devil Pup program — an activity sponsored by the U.S. Marine Corps Reserve.

Participants in this year's Devil Pup program will spend 10 days at Camp Pendleton (from July 25 to Aug. 3). During that time, the youths will go through daily conditioning exercises, receive instruction in unarmed self defense and first aid, and participate in field marches and overnight bivouacs.

They also will be permitted to observe the regular Marines in whatever training they may be engaged in at the time.

In addition, there will be organized recreational activities such as beach parties and motion picture shows.

Youths interested in joining the Devil Pup program can apply by calling Molly McKinney, phone 375-7857, or writing to 817-A Balsam St., Ridgecrest. The applicant's age and date of birth are required information for those who apply by mail.

The deadline for applications for the Devil Pup program is July 12.

Softball results . . .

(Continued from Page 6)

at bat.

CSC and the Charlie Browns tangled in a slugfest that had to be called after five innings of play because of the time limit placed on the length of games.

The Charlie Browns ran out of steam after scoring 8 runs in their first time at bat and 4 more in the second inning. At the same time, CSC tallied 9 runs in the first, 2 more in the second inning but found itself trailing 12-11 after two innings of play.

The scorekeeper got break during the next 1½ innings of play as neither team was able to reach home plate, but in the last half of the fourth and fifth innings, CSC tallied 6 and 4 runs, respectively, to win, going away, by a final score of 21-12.

CSC outhit the Charlie Browns by just 11 to 10, but was able to take advantage of the dozen walks that were issued by the pitcher for the Charlie Browns to chalk up an easy victory.

Scores of last week's games played in the men's slow pitch division were:

Cobras 24, Bird Olds 14; CMCI 14; Marauders 0; Pizza Villa 26; Blackjacks 4; Knights 12; Hooters 0; CSC 13; NWC O's 12; Homestead 10; Sun Devils 4; Time C 21; CMCI 5; Marauders 7; Bird Olds 6; Jesters Gang 15; ARCS 7; Homestead 21; Hooters 11; CSC 20; Blackjacks 6, and Pizza Villa 17; Blacksheep 11.

(Continued on Page 7)



DIVINE SERVICES

PROTESTANT

Sunday Worship Service 1000
Sunday School — All Ages 0845

Sunday School Classes are held in Chapel Annexes 1, 2, 4, (Rooms 5, 6, 8) located opposite the former Center Restaurant.

Communion Service first Sunday of the Month.

ECUMENICAL

Wednesday Noon Bible Study 1130

Thursday Men's Prayer Breakfast 0630

ROMAN CATHOLIC

MASS 1700 fulfills Sunday obligation

Saturday 0830-1130

Sunday 0815-1245

Daily except Saturday, 1135, Blessed Sacrament Chapel

CONFESIONS

Daily 1115 to 1130

Saturday 1615 to 1645

0800 to 0825

RELIGIOUS EDUCATION CLASSES

Sunday Pre-school thru 11th grade 1000

Above classes are held in the Chapel Annexes across from the former Center Restaurant.

Sunday afternoon 12th grade 1630

As announced "In Home" Discussion Groups

and Youth Rallies

Contact Chaplain's Office for specifics.

JEWISH SERVICES

EASTWING—ALL FAITH CHAPEL Sabbath Services every Friday 1930

UNITARIANS

CHAPEL ANNEX 95

Sunday Services—(Sept.-May) 1930

employees of the Naval Weapons Center are eligible to rent boats and trailers that are kept at Lake Isabella by Edwards Air Force Base.

In view of the current energy crisis, the NWC Fire Division would like to share some important and timely safety tips on gasoline immediately.

In the final analysis, there is no safe way to store gasoline in your car or your house. The safest way to fill your gas tank is with a gasoline dispensing pump at your local service station. The safest place for gasoline is in the tank of your car.

Advance reservations are necessary, and can be made by calling Carol Sudy at Edwards Air Force Base, Autovon 350-3418, or (805) 277-3418, Monday through Friday between the hours of 11 a.m. and 5 p.m.

Racketball Challenge Night

Racketball court No. 2 will be reserved from 6 to 8 p.m. on Wednesday, June 27, for women who wish to take part in the racketball challenge night program.

All interested active duty military personnel and Athletic Association members are invited to get in on the action.

Exact time available

Ever wonder what the exact time is? Thanks to a new service from the Naval Observatory and a tie-in to the observatory's master clock, you can hear the exact Eastern Standard and Universal mean time by calling Autovon 294-4950, or commercial (202) 254-4950. The service is available 24 hours a day.

employee in the spotlight

By Ernest R. Sutton

"You can put up with a lot when you like your job, the people you work with and the many good friends you meet socially," says Cathy de Wolfe, head of staff for the new Parachute Systems Department at the Naval Weapons Center.

Miss de Wolfe, an attractive blond who enjoys a variety of outdoor sports, discovered when she first came to China Lake to work as a summer employee in 1968 that she was allergic to just about everything that grows in Indian Wells Valley, even the tumbleweeds.

The only



Recreation Roundup

Jokari tourney practice sessions to begin Monday

Practice sessions in preparation for the upcoming Jokari tournament, sponsored by the Special Services Division, will be held Monday through Wednesday, from 11:30 a.m. to 3:30 p.m., at the Community Center. The tournament, which is open to anyone 8 years of age and over (including adults) will begin next Thursday, June 28, starting at 3 p.m. and continue until the winners in each age group have been determined.

Interested persons can still register for the tourney by signing up at the Community Center and paying a 50-cent fee. The deadline for entries is 3:30 p.m. Tuesday.

Swim Tests Being Conducted

Young people 8 to 12 years of age who wish to use the swimming pools on the Center without adult supervision this summer must first take and pass a swimming proficiency test.

This test is now being offered at all of the swimming pools on the Center during normal hours of operation. Youngsters who pass the test will be issued a patch that is to be sewn onto their swim suit. Cost of the patch is \$1.

All youths in the above-mentioned age bracket must be tested or re-tested before they will be permitted to enter a swimming pool unaccompanied by an adult who is responsible for them.

Kite Making Class Slated

Classes in making and flying kites will be held Monday through Thursday of next week, starting at 10 a.m. at the Youth Center gymnasium.

Registration for these classes is being handled at the Community Center, and there is a charge of 25 cents each for youngsters between 6 and 18 years of age who are members of the Youth Center. Additional information can be obtained by calling NWC Ext. 2010.

The yearly fee for membership in the Youth Center is \$6 for dependents of Department of Defense employees, and \$4 for dependents of military personnel.

Outdoor Recreation

Military personnel and civilian em-

(Continued on Page 7)

Recreation Council open to suggestions on local activities

The Joint Military-Civilian Recreation Council meets periodically to make recommendations concerning Special Services matters to officials at the Naval Weapons Center.

Individuals or groups at China Lake having suggestions or ideas that might improve recreational programs may contact any of the council's 11 members. They are:

LCdr. Bob Reusch, Code 613, NWC Ext. 5212; Ltjg. Bob Boyd, Code 96, 446-2600; Ens. Ray Tapani, VX-5, NWC Ext. 5357; RMCS Hector Estrup, Code 212, NWC Ext. 2291.

Others are PR3 Sharrell Olvera, Code 612, NWC Ext. 5433; HM3 Kenneth Gibson, Code 94, NWC Ext. 2911; AT2 Roger McEntee, VX-5, NWC Ext. 5274; Phil Sprinkle, Code 3512; NWC Ext. 3203; Mickey Strang, Code 3411, NWC Ext. 2027; Bill Matlock, Code 3523, NWC Ext. 3802; and Victor Swing, Code 6231, NWC Ext. 6331.

Raiders win 11th straight men's fast pitch softball game

The Raiders, who have yet to be defeated in this season's competition in the men's fast pitch division of the China Lake Intramural Softball League, last week extended their string of victories to 11 games in a row.

The division leaders came up with a 6-run first inning that paved the way for a 9-6 win over Fuller Masonry, but in their second game played last week were put to the test before emerging with a 10-9 win over the Sports Etc. team.

In the only other games played last week in the men's fast pitch division, the previously winless Nelson Auto nine found the key to victory by posting victories over Sports Etc. and Fuller Masonry by final scores of 6-5 and 13-5, respectively.

For the Raiders in their game with Fuller Masonry, singles by Marty Stoner, Bob Beecroft, Al Alvarado and Dave Cane, in

addition to a home run by Mike Pangle, got the division leaders off to a 6-0 first inning lead.

The Raiders also chalked up 2 more tallies in the second inning when Mark Wooten hit a home run with a man on base, and added their 9th run of the game in the fourth on a double by Alvarado that drove in Beecroft, who had singled to get on base.

Fuller Masonry scored 2 runs each in the third, fifth and sixth innings, but it wasn't enough to make up for the Raiders 8-0 lead after two innings of play. Robert Harbin scored 3 of the 6 runs chalked up by Fuller Masonry.

Sports Etc., a team tied for second place with a 4-6 record as of June 15, almost pulled off the upset of the season by outscoring the Raiders 10 to 8, and scoring 9 runs to 10 for their opponents last week. Long ball hitters in this game were Mark



—Photos by PH2 Tony Garcia

RUN SCORED FOR VX-5 — Cheered on by Larry Curtis (at right), a base coach for the VX-5 officers' slow pitch softball team, Paul Stephenson, Commanding Officer of VX-5, sets an example for his teammates as he scores a run for the Vampires in the Navy Relief Society benefit "fun game" held on Thursday, June 14, at Schoeffel Field. Ted Faller, catcher for the NWC officers' squad, got the ball a fraction of a second too late to prevent Stephenson from scoring. In this game, the final score was determined by awarding one point to the team that tallied the most runs in each inning. As a result, the VX-5 officers won the game 4-3.

MDISL tennis tournament won by players from Norton AFB

Racket swingers from Norton Air Force Base in San Bernardino captured the Mojave Desert Interservice League (MDISL) tennis championship during a six-team tournament played last Friday, Saturday and Sunday at the China Lake tennis courts.

Strong winds on both Saturday and Sunday made playing conditions difficult for all entrants.

The MDISL open tennis doubles champs are Robert Horton and Michael Blanchard, from Norton AFB.

The visitors from Norton AFB rolled up a total of 48 points, compared to 34 for the

second place Los Angeles Air Force Station team, and 24 points for Nellis Air Force Base, whose players came in third.

Tom Wilson, from Nellis AFB, won the open singles title by defeating Gary Stern from the Los Angeles Air Force Station, 6-2, 6-3, in the championship match. Wilson placed second in this event last year.

The MDISL open tennis doubles champs are Robert Horton and Michael Blanchard, from Norton AFB.

The tennis team from Norton also won the senior singles and senior doubles events, as well as the open doubles competition. All told, the MDISL champs won a total of 11 matches during the 3-day tournament.

The Los Angeles Air Force Station netters placed second and third in both the open singles and open doubles competition.

Also ran in the tourney (including the China Lakers who were unable to win a single match) were the tennis players from George and March Air Forces Bases.

There was a last-minute withdrawal by the tennis team from Edwards Air Force Base, and no team was entered by the Marine Corps Supply Center at Barstow.

Next event on the MDISL schedule of activities will be slow pitch softball Aug. 18 and 19 at Nellis Air Force Base in Las Vegas.

Current point standings in the 1979 MDISL competition (each team gets 10 points for participation in an event, and an additional 5, 3 and 1 points for placing first through third) are as follows: Norton AFB, 50; L.A. Air Station, 47; Nellis AFB, 46; March AFB, 44; George AFB, 40; Edwards AFB, 39; NWC and Barstow Marines, 30 points each.

They are:

LCdr. Bob Reusch, Code 613, NWC Ext.

addition to a home run by Mike Pangle, got the division leaders off to a 6-0 first inning lead.

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Stoner of the Raiders and Ray Taves of Sports Etc., who each hit home runs that easily cleared the outfield fence.

The big inning for both teams was the fourth when Sports Etc. tallied 6 runs, and the Raiders picked up 5.

Nelson Auto gave up 5 runs to Sports Etc. in the first inning, but was then able to hold the opposing team scoreless and fought back to win its first game of the season, 6-5.

A home run by Jim Byrd and singles by Cliff Payne and Dave Scatt triggered the 5-run first inning for Sports Etc.

After that, however, the Nelson Auto

squad settled down and scored 1 run in the second and 3 more in the third inning to make it a 5-4 ball game in favor of Sports Etc.

After two scoreless innings of play (the fourth and fifth), a double by Jack Nutter and a 3-base blow by Mike Hicks produced 2 more runs for Nelson Auto in the sixth inning which won the game for their team.

Nelson Auto Wins Again

Proving that this first win of the season was no fluke, the Nelson Auto team then overcame an early 4-1 lead and outscored Fuller Masonry 12 runs to 1 in the final 3½ innings of their game to win by a final tally of 13-5.

Although still trailing in last place in the 4-team men's fast pitch division, the Nelson Auto nine broke loose to score 5 runs in the fourth inning, 3 more in the 5th, and finished with 4 more runs in the sixth to win by a lopsided margin over Fuller Masonry.

In a key game played last week in the women's fast pitch division of the China Lake Intramural Softball League, the Ridgecrest Merchants clobbered Pizza Villa, the division's second place team, 21-5, in a game that was ended after 4½ innings of play because of the 10-run lead rule.

15-Run Rampage

The Merchants led 6-4 after 3½ innings of a closely played ball game, but in their turn at bat in the bottom of the fourth inning, the division leaders surged around the base paths to score 15 runs and turn what had been a close game into a rout.

Two other games played in the women's fast pitch division resulted in a 12-2 win by Mary Sue's over the Flower Shop, and the Charlie Browns were dumped 21-12 by CSC.

The Flower Shop, unable to get hits when they were needed, scored just 1 run in the first and another in the 3rd inning, while Mary Sue's took command by getting 4 runs in the first, 2 more in the second and another 4 tallies in the third inning to roll up a commanding 10-1 lead.

Both teams were scoreless in the fourth and fifth innings, but Mary Sue's finished the game by scoring 2 more runs in the sixth inning to win by a 10-run margin of 12-2.

The game's leading hitter was Sharon Machowski of the Flower Shop team, who had two doubles and a single in three times

(Continued on Page 7)

China Lake Intramural Softball League

Standings as of June 15:

Team Men's Fast Pitch Div.

| | Won | Lost |
|----------------|-----|------|
| Raiders | 11 | 0 |
| Fuller Masonry | 4½ | 6½ |
| Sports Etc. | 4½ | 6½ |
| Nelson Auto | 2 | 9 |

Women's Fast Pitch Div.

| | Won | Lost |
|----------------------|-----|------|
| Ridgecrest Merchants | 6 | 0 |
| Pizza Villa | 5 | 2 |
| Mary Sue's | 3 | 3 |
| Flower Shop | 3 | 3 |
| CSC | 2 | 3 |
| Charlie Browns | 1 | 5 |
| Comarco | 0 | 5 |

Slow Pitch (American)

| | Won | Lost |
|------------|-----|------|
| Homestead | 9 | 0 |
| Knights | 8 | 1 |
| ARCS | 5 | 4 |
| Blacksheep | 5 | 4 |
| CMCI | 4 | 6 |
| Bird Oids | 2 | 8 |
| Blackjacks | 2 | 8 |
| NWC O's | ½ | 7½ |

Slow Pitch (National)

| | Time Out | James Gang | Pizza Villa | Cobras | Marauders | CSC | Hooters | Sur Devils |
|--|----------|------------|-------------|--------|-----------|-----|---------|------------|
| | 10 | 0 | 8 | 2½ | 4 | 3 | 7 | 7½ |
| | | 8 | 2 | 4 | 7 | 3 | 6½ | 7½ |
| | | 6½ | 2½ | 4 | 7 | 3 | 6½ | 7½ |
| | | | | | | | | |



—Photo by PH2 Tony Garcia

NWC'S FAVORITE — Capt. F. H. M. Kinley, NWC Vice Commander, congratulates PNSA Julie Star, of the NWC Military Administration Department, for winning the Ms. Navy Relief Contest at China Lake. Miss Star brought in the most votes in a closely matched contest with six other entrants during the Navy Relief Society Fund Drive held here from May 4 through June 14.

Julie Star wins title of Ms. Navy Relief, campaign brings in \$8,965

To mark the close of the 1979 Navy Relief Society Fund Drive at the Naval Weapons Center, PNSA Julie Star, a personnel seaman apprentice in the NWC Military Administration Department, was announced as the winner of the Ms. Navy Relief contest on Thursday, June 14.



LAST SALUTE — Cdr. Marvin J. Cowell renders his last salute while on active duty as he passes through sideboys during a retirement ceremony held in his honor here last Friday. Cdr. Cowell retired following almost 36 years of service in the Navy. For the last 4½ years he has been the Staff Judge Advocate at the Naval Weapons Center. The commander and his wife, C. J., will live in Ridgecrest until their son, Charlie, 17, graduates from Burroughs High School in June 1980. Cdr. Cowell is a licensed real estate broker and plans to become a member of the California Bar.

— Photo by PH2 Tony Garcia

Awards presented for work on AIM-9M

Recognition was paid last Friday to a team effort on the part of employees from six different departments on the Naval Weapons Center, and also the Test and Evaluation Directorate, whose efforts have resulted in the passing of another milestone in the AIM-9M Sidewinder missile program.

More than 80 civilian employees and one military officer received Group Special Act of Service Awards and checks totaling \$18,450 that were presented by B. W. Hays, Deputy Technical Director.

The award recipients were introduced and their part in completion of the development, test and evaluation phase of the AIM-9M program was outlined by W. B. Porter, head of the NWC Weapons Department.

Porter commended everyone involved for the success of this most recent phase of the Sidewinder AIM-9M program which, for the most part, took place during the period from May 1978 through May 1979. "I appreciate the work many people have done. Thank you for a good job," Porter said.

Several Departments Involved

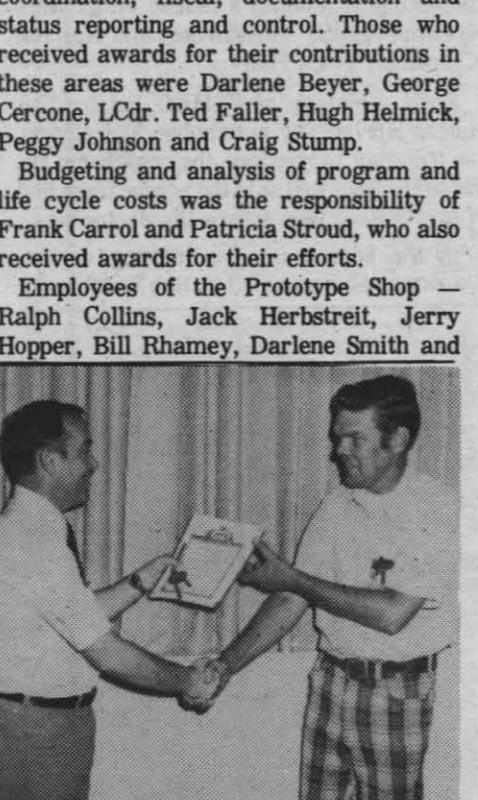
Hays mentioned that it was Mark Stenger, head of the AIM-9M Technical Management Office, who had nominated this large group of Centerites for the awards which he presented. "This," the Deputy Technical Director said, "has been a team effort managed in one department (Weapons) but which owes its success to the participation of those who were involved from a number of other departments."

To some degree, the success that has followed success in the launching of AIM-9M missiles is of some concern to him, Hays said, since it is his feeling that it isn't possible to determine how hard a system can be pushed until its limits have been exceeded and there is a failure. Once this happens, steps can be taken to correct the problem(s) that caused a failure, and he would rather see this done now than when the missile goes into production, the Deputy Technical Director observed.

In addition to employees from the Weapons Department, others who shared in the Group Special Act of Service Award were from the Ordnance Systems Department, the Fuze and Sensors Department, the Engineering Department, the Aircraft Department, the Range Department, the Office of Finance and Management, and the Test and Evaluation Directorate.

The individual recipients, and their contributions, were as follows:

The Electronics Branch in Code 39 was responsible for the design, test and evaluation of the AIM-9M guidance and control section electronics. Employees from this branch who received awards were



INVENTS WEATHER MOD DEVICE — Gerald R. Schiefer (left), head of the Electronic Warfare Department, presents a patent award to Robert L. Gerber, a mechanical engineer in Code 3541, during a recent ceremony. Gerber's invention was a "Weather Modification Automatic Cartridge Dispenser," which automatically ignites and dispenses pyrotechnic weather modification rounds.

Class offered in 'Prevention, Self Help for Back Problems'

"Prevention and Self-Help for Back Problems" will be the subject of a four-hour course to be given June 26 through 29 from 1 to 2 p.m. each day in the Sidewinder Room of the Community Center as a part of the NWC Employee Assistance Program.

Charles Willhite, a board certified corrective therapist and head of the Explosives and Laboratory Safety Division of NWC's Safety and Security Department, will be the instructor of the classes, which will be limited to the first 50 employees who apply.

Employees interested in attending this course should contact Carol Corlett by calling at NWC Ext. 2574.

TD Award . . .

(Continued from Page 1)
headquartered in San Diego, and his duties as STM program manager have been taken over by Pat Palmore.

Smith first became acquainted with China Lake when he was a Navy enlisted man assigned here as an aviation machinist's mate for 2½ years (January 1951 to August 1953) and worked at the Naval Air Facility as a plane captain and aircrewman of an R4D transport.

During his Junior Professional tour, he spent a third of his time working in the old Rockets and Explosives Department on the 1-C version of the Sidewinder missile before being assigned to the Ballistics Test Branch in the Propulsion Department, (Code 45).

Later, throughout 3½ years with Code 45, he had a part in development of the Skystop test facilities and was an assistant test director during the firing of the first Polaris missile.

His next move was to the Aviation Ordnance Department (Code 35), then headed by Dr. Newton Ward, and, for the next 12 years (into 1975), he was involved with the Walleye missile. He had the unusual opportunity of seeing the missile through its basic design stage to use in combat.

In 1972, Smith was the Walleye program manager and technical director of a team that was on board the aircraft carrier USS Kitty Hawk during research and development launches of the Walleye against targets in Vietnam.

In 1976, Smith became the STM program manager in the Weapons Department — a position he has held until the present time. The complexity of the recent STM launch for which he was awarded the Technical Director's Award ranks right up there, he said, with the R&D launches of the Walleye in Vietnam.

Other Contributors to Program

The experimental hardware and shooter aircraft operation for the AIM-9M missile tests were supported by William Bailey, Madelyn Fortune, Vernon Gallaher, William Hutmacher, Adrian Milbrath, Joseph Roberts and Sharon Werle.

On Nalley and Willard Webster, of the Microelectronics Branch in the Fuze and Sensors Department, provided design, fabrication and technical monitoring of hybrid electronics, multilayer thin film optical coatings and infrared detectors for the AIM-9M missile tests.

A capability that provides fast and accurate prediction of AIM-9M missile performance was built up by Richard Blosser, Thomas LaJeunesse, Arlo Mickelsen and Robert Phessey of the Simulation Group in Code 39's Infrared Anti-Air Branch.

The final four employees to be recognized for their part in the success of the AIM-9M program were Richard Fry, Harlan Reep, Lynn Satterthwaite and Richard Truax.

The latter two (from the Test and Evaluation Directorate's Air Projects Branch) translated the AIM-9M test requirements into the range facility schedule. Fry, of the Air Operations Branch in Code 62, converted the test requirements into aircraft flight parameters, and Reep, of the Target Operations Branch in Code 61, provided excellent drone control during all of the AIM-9M firings.

Tech Information Dept. transferred to Lab Directorate

The transfer of the Technical Information Department en masse from the Support Directorate (02) to the Laboratory Directorate (03) was announced at a TID all-hands meeting held on June 13 in the Community Center.

Rationale for the change, which was effective on June 15, is that the majority of work done by TID employees is in support of laboratory projects and personnel. In addition, the move will help to solidify communications while continuing to meet the needs of the Center's mission.

The move into the Laboratory Directorate brings with it a change in the TID Code numbers from 23 to 34, but at this time no staff changes are being made and accounting shop numbers remain the same.

During the joint announcement made by Capt. F. H. M. Kinley, Vice Commander (Code 02), and B. W. Hays (Code 03), it was noted that for a number of years in the past TID had been a part of the "technical side of the house" and that 75 to 80 percent of the work done by TID is for the Laboratory Directorate.

FEDERAL WOMEN'S SPECIAL WORKSHOPS



— Photo by PH2 Tony Garcia

SPECIAL WOMEN'S PROGRAMS — Kathy Hintz (standing) and Barbara Loubek (seated far left) were the guest speakers for special programs sponsored by the Federal Women's Program Committee on Wednesday and Thursday of last week. Because of the overwhelming response by employees at China Lake, the sessions on "Sexual Harassment on the Job," and "Fashion, Professional Image and Personal Style" had to be limited to women only with over 230 attending. The workshops were videotaped and will be scheduled later for viewing by both men and women who were unable to attend the original presentations.

Lab cooling, heating system changes save energy

It is cooled by swamp coolers.)

Three massive water towers outside the east entrance of the Lab complete the system. This evaporative system is used to cool the water that is then sent to the basement chillers. Public Works Department engineers selected the system used in these towers carefully so that no motor-driven fan is needed to cool the water; the system is driven by jet sprays from the more than 1,200 nozzles in each tower and the force of the water spraying creates the needed draft to provide the evaporative cooling.

Energy Load Decreased

Reducing the energy load of the Lab has been accomplished in increments. On April 30 the steam system in the Lab used for heating air was turned off. It has been determined that the returned air at about 15 degrees warmer than the air sent into Lab rooms provides adequate warm air for the hot air duct.

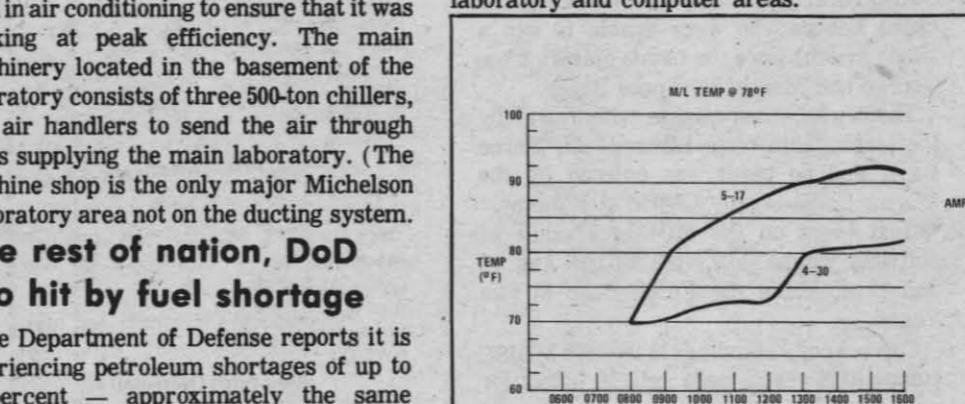
By experimentation it was found that the chillers could be turned up to use water at 53 degrees rather than the 42 degrees for which they were originally designed.

One of the two coils in each of the air handlers has also been throttled back to reduce chilled water demand.

Large saving of energy has been accomplished by turning off one of the three 500-ton chillers — it is still available on a stand-by basis — and using a second one only during the warmest part of the day.

These "tweaking" have resulted in saving of peak demand charges of more than \$10,500 and 500,000 KWH per year off the designed operating conditions.

Most important, the saving of energy has been accomplished while still keeping office areas near the mandated 78 degrees and maintaining required temperatures for laboratory and computer areas.



DRAMATIC DIFFERENCE — Although ambient air temperature on May 17 was markedly higher than on April 30, the amount of electricity needed to keep Michelson Laboratory at 78 degrees was markedly less because of changes made in the air conditioning system of the Laboratory.

the summer, provided the allocation is not further reduced.

Ltjg. R. J. Boyd, NEX officer, said that management philosophy during the gasoline shortage has been to adopt controls which offer minimum patron inconvenience and yet ensure gasoline is always available during NEX operating hours.

"Hopefully, reduced fuel consumption by patrons will eliminate the need for further controls," Ltjg. Boyd continued. "If additional controls are required, a reduction in operating days or adoption of selling a predetermined number of gallons per day and then closing the pumps will have to be considered," he said.

Ltjg. Boyd also stated that customer patience and understanding has been appreciated. "Military patrons must now band together and further reduce fuel consumption," he concluded.

Workshop slated to provide training for NWC recruiters

A workshop for recruitment representatives will be conducted at the Training Center July 17-19 by Dan Burnett, the Naval Weapons Center's professional recruitment coordinator.

Classes, which will be held on July 17 and 18 from 8 a.m. to 2:30 p.m. and on July 19 from 8 to 11:30 a.m., will be limited to 20 persons.

Graduates from this course, which provides individuals with the tools required to conduct campus recruiting interviews, will be evaluated and the best ones chosen to become members of the Center's college recruiting team.

Recruiters are expected to make two recruiting trips a year, each of one week's duration. Travel, re-recruiting preparation, and followup will take an additional 120 to 240 hours of the recruiter's time per year.

The recruiting program is aimed at attracting scientific and engineering types; consequently preference will be given to professional, scientific and engineering employees who apply.

Centerites interested in attending this course must submit training request and authorization forms via proper department channels in order to reach Code 094 no later than July 6.

Vehicles damaged by painting work to be repaired

Owners of vehicles that were damaged during painting operations last April 30 at Schoefel Field are reminded that corrective action to remedy this problem will be continued during the coming week.

From June 25 through 29, vehicles whose license plate numbers begin with 3, 4 and 5, can be taken to Building No. 01188 (located in the rear of the Public Works Department Transportation Compound) for inspection and repair. Signs will be posted directing traffic.

The overspray repair work is being handled by employees of the Taylor System, the agent for the contractor's insurance company, and it is anticipated that no vehicle will require repainting.

The overspray to be removed from paint, glass and chrome by experts who do nothing else all over the U.S. and Canada.

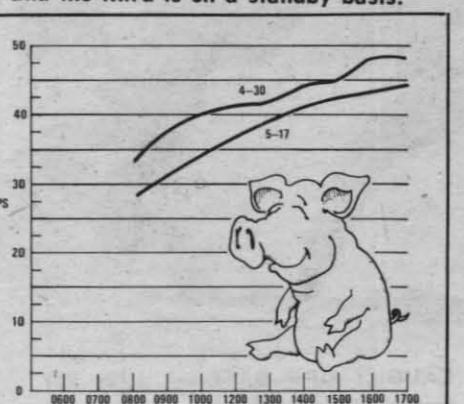
This work was commenced this week, and will continue July 2 through 6 for vehicles with license plate numbers that begin with the numerals 6, 7 and 8. From July 9 through 13, vehicles damaged by paint overspray whose license plates begin with the numeral 9 and all special plates will be handled.



— Photo by PH2 Tony Garcia

FROSTY ADJUSTMENT

Marvin Hunter determines how one well of the three 500-ton chillers in the basement of Michelson Laboratory is functioning. Most of the cooling for the lab is being accomplished by using only one of the three; a second chiller operates only during the heat of the day when needed, and the third is on a standby basis.



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