Page Eight



STATUE UNVEILED - Frank Varga (at right), the sculptor, is joined by James Lewis, a past president of the local chapter of the NAACP, during the unveiling of a bust of Dr. Martin Luther King, Jr. The occasion was a commemorative celebration honoring the memory of the famous American civil rights leader, whose birthday on Jan. 15 was observed here during a program held Sunday afternoon at the All Faith Chapel. An audience estimated at 350 persons attended the memorial service during which the statue of Dr. King was presented to Dr. Gilbert Plain, of the Fire Mountain Foundation, who accepted it on behalf of Cerro Coso Community College. The work of art by Varga will be placed on display in college art gallery. Sunday's program included vocal music selections by the choirs of the Union Baptist Church in Ridgecrest, the Young People's Choir of the NWC Hebrew Congregation, and the Pleasant View Baptist Church from Bakersfield whose pastor, the Rev. Ezra Turner, was one of the speakers. The memorial service was coordinated by the NWC Black Interest Group.

Observance of Black Progress Week schedule here Feb. 6-11

of Black Progress Week, Feb. 6 through 11, 6:30 p.m. at the Enlisted Mess, to be will be highlighted by a film festival, a followed by a ham and turkey dinner at 6:30, soulfood luncheon, a resume writing a program at 8:30, and dancing to the music workshop, and a workshop by Dr. Jacquelyn of Glass Band, a Bakersfield group, at 9. Mitchell from the University of California at Davis, as well as a banquet and dance.

Leading off the week will be a musical program at the Union Baptist Church, 312 Mono St., Ridgecrest, on Sunday, Feb. 6, at 4 p.m. The program will be interspersed with information about Black individuals.

On Monday, Tuesday and Friday at 10 a.m. two films will be shown. The films, which last a total of an hour, are: "I Have a Dream," the story of Dr. Martin Luther King, Jr., and "Overcoming Obstacles," a film about NWC employees emphasizing goals and career development.

The movies will also be shown on Monday and Tuesday afternoon at 2 p.m. Monday and Friday's showings are in Conference Room 1000D, Michelson Laboratory; the Tuesday showing is in Warehouse 17.

On Wednesday, Feb. 9, a soulfood lunch catered by local cooks will be served at the Community Center from 11 a.m. until 1 p.m. Donations of \$3 per plate (with extra for dessert) are being asked by NAACP, the sponsoring organization.

Karen Altieri, the Center's Professional Recruitment Coordinator, will conduct two three-hour workshops (one from 8 to 11 a.m., and one from 1 to 4 p.m.) entitled "Resume Writing and Dynamic Interviewing for Winners" on Thursday, Feb. 10. Anyone who plans to attend either of the workshops will need to submit a Training Request and Authorization Form through department channels so that it will reach Code 094 by Thursday, Feb. 3.

The workshop by Dr. Mitchell, entitled "Improving Communication Across Ethnic Lines," also requires a Training Request and Authorization Form to be submitted through department channels to Code 094 by Feb. 3.

EEO credit will be given for attending the films or workshops. The banquet on Friday evening, Feb. 11,

It's NEX inventory time

It's inventory time again at the Navy Exchange. The retail store (with the exception of the Minimart) and the service station (with the exception of the gasoline pumps) will be closed on Monday.

Regular hours on all services will resume Tuesday. State of a state

The Naval Weapons Center's observance will begin with a social hour from 5:30 to

Guest speaker at the banquet will be Dr. Mitchell, who will discuss "Going to the Mountaintop: Black Progress and Black Leadership from Allen to King." Also featured will be excerpts from "Echoes of Ebony," by members of the Black Original Social Society

Dinner tickets are \$7.50 per person. Since the dinner and dance is expected to be a sellout, anyone who plans to attend is advised to buy a ticket early.

Tickets may be purchased at the EEO Office (NWC ext. 2348/2738), and from Black Interest Group (BIG) Committee members before Feb. 9; no tickets will be sold at the door

BIG members with tickets are Larry Byrd, NWC ext. 7404; Bill Collier, NWC ext. 3326; Will Carey, NWC ext. 7551; Ron Gilchrist, phone 3411, ext. 302; Brenda Taylor, phone 3411, ext. 321; William Nelson, NWC ext. 2605; Marvin Rowe, NWC ext. 2598; and Mable Hawley, NWC ext.

variety of instruments will be featured in the third annual Peter Pinto Memorial Ensemble concert on Sunday at 4 p.m. in the Cerro Coso Community College lecture center. Proceeds from the concert held in memory of Dr. Pinto, a Ridgecrest

Seven different ensembles comprising a

honoring Dr. Pinto

ROCKETEER

pediatrician and violinist in the Desert Community Orchestra, will go towards scholarships for the study of music by area residents. Tickets for the concert are \$4 for adults

and \$2.50 for children, senior citizens and enlisted military personnel. Season tickets for the Desert Community Orchestra will not be accepted at this concert because it is not part of the regular concert season.

Tickets can be purchased at the Music Man and at the Entertainer in Ridgecrest, at the Maturango Museum, and will also be sold at the door.

Talk about F/A-18 WSSA to be given at AIAA meeting Thurs. "The F/A-18 Aircraft and the Weapons

Systems Support Activity at the Naval Weapons Center" is the subject of a talk that will be given by William R. Stratton on Thursday, Jan. 27, at 11:30 a.m. at the Commissioned Officers' Mess.

Stratton, a software systems engineer in the F/A-18 WSSA Program Office on the Center, will make his presentation at an open meeting of the China Lake Section of the American Institute of Aeronautics and Astronautics (AIAA).

Anyone who plans to attend is asked to make a reservation by telephoning Stephen Carter, NWC ext. 2627; Dennis Sorges, NWC ext. 6401; Kenneth Katsumoto, NWC ext. 2233; George Menard, NWC ext. 2943; or George Stiehl, 446-5528.

Water heater workshop

A workshop for the purpose of providing information on how to install a heat pump water heater on an electric water heater will be held on Wednesday, Jan. 26, from 7 to 9 p.m. at the Ridgecrest office of the Southern California Edison Co.

The workshop is open free of charge to the first 30 persons who make a reservation by calling the following toll-free telephone number: (800) 352-8909.

Sale at optical shop

Navy Exchange patrons have only today and tomorrow left to take advantage of the pre-inventory clearance sale being held by the NEX optical shop.

All frames in stock are being offered at 40 percent off the already low regular prices.

Weekend Roundup

Dinner followed by dancing to recorded music is on tap tonight at the Chief Petty Officers' Club.

Those wishing to dine out will be able to select from a menu that will include prime rib of beef or Icelandic cod as specials of the evening. Dinner will be served from 6 to 9 o'clock.

Tim Nixon will be spinning the platters from his selection of "oldies but goodies" starting at 9 p.m.

+++ Music by the "Three Ds," a contemporary rock band, will be provided at the Enlisted Mess tonight, starting at 9 o'clock.

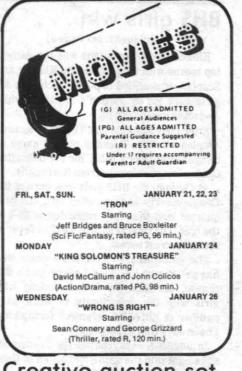
A dinner featuring steak and crab as the entree will be served from 6 until 9 p.m. for those who wish to eat out before rounding out the evening with dancing. +++

The Commissioned Officers' Mess has scheduled its next Membership Night fete this evening.

"Easy Lovin" will be playing contemporary rock music for the listening and dancing pleasure of COM patrons and guests from 8 p.m. to midnight.

An international menu is scheduled as the special of the evening. Dinner will be served from 6 to 9 o'clock. There will be a charge of \$5 for members and their spouses and \$6 for guests.

January 21, 1983



Creative auction set next Friday to raise scholarship money

Preparations are being made for creative auction that will be held next Friday, Jan. 28, at the Commissioned Officers' Mess by the Military Officers' Wives

A social hour starting at 4:30 p.m. will precede a taco buffet that will be served from 6:30 to 7:30, when the auction will get underway.

Capt. P. F. (Howdy) Hollandsworth and LCdr. Ken (Pecos Pete) Peters will be the auctioneers for this event, the proceeds from which will go into the scholarship fund of the Military Officers' Wives Club.

Western attire is appropriate for the evening, and reservations are requested no later than next Thursday, Jan. 27.

Household items or other goods can be donated for the auction, or individuals may donate their services for such things as baby sitting, lawn mowing, car washing, or leaf raking.

How time flies . .

This week's "Remember When column personality is Cdr. B. C. Boatright, who is now the Associate for Anti-Air Systems in the NWC Weapons Department.

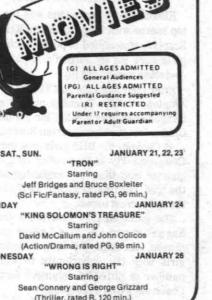
Cdr. Boatright was transferred to NWC in July 1980 from Fighter Squadron 143 on board the nuclearpowered aircraft carrier USS Eisenhower. He served as the squadron's operations officer and administrative officer during a twoyear period that included two deployments to the Mediterranean area.

Assigned here initially as Commanding Officer of Enlisted Personnel and head of the Military Administration Department, Cdr. Boatright was later moved to the Weapons Department in order to take advantage of his training and education that includes a master's degree in aeronautical engineering received in 1976 from the U.S. Navy Postgraduate School in Monterey, Calif.

During his off-duty hours, Cdr. Boatright enjoys motorcycle riding, woodworking and family outings to view the scenery in Death Valley and the White Mountains, where ancient Bristlecone pines are found, as well as fishing trips to the lakes and streams of the High Sierra. U.S. Government Printing Office: 1983—No. 10

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of Naval Material for Contracts and Business Management.



Community orchestra to present concert

January 21, 1983

Vol. XXXVIII, No. 3

NAVAL WEAPONS CENTER CHINA LAKE



TECH DIRECTOR AWARD PRESENTED - Dr. Gerard R. Steiner (at left) and Oran E. McNiel discuss performance of the classifier and how it is affected by the grouping of the data as they share ideas on their related projects in the field of Automatic Ship Classification. It was this work that was the basis for their selection as the latest recipients of the NWC Technical Director's Award.

More than 600 take part in cleanup campaign

result of last Saturday's efforts of 637 volunteers from the two communities.

The volunteers gathered at Schoeffel Field on Saturday morning to register for the third annual Project Community Pride day, munched doughnuts and sipped coffee as they awaited their assignments, gathered litter bags, and assembled on buses to be. driven out to their assigned areas.

At noon, the buses once more gathered up the volunteers (who were both a little more tired and a little more dusty than they had been) and brought them back to Schoeffel Field. There they were greeted with the aroma of hot dogs being barbecued, and cold soft drinks set in tubs of ice to sip along with their "dogs" and all the trimmings.

That picking up trash encouraged hearty appetites is noted by the 135 dozen doughnuts that were consumed during registration along with 25 gallons of coffee and home made baked goods contributed by some volunteers, and 1,100 hot dogs munched afterwards, accompanied by 912 cans of soft drinks to wash the sandwiches down. Volunteers also compared notes on what had turned up along with the litter. Among

Award of contract to Pan Am upheld following review

An announcement was made yesterday afternoon that an independent review of the conditional contract between the Navy and Pan American World Services, Inc., for handling family housing maintenance, supply warehousing, and transportation functions at the Naval Weapons Center has been approved.

Rear Admiral J. S. Sansone's review of the appeals process, which confirmed the decision of an appeals team, was endorsed by George A. Sawyer, Assistant Secretary of the Navy (Shipbuilding and Logistics). RAdm. Sansone is the Deputy Chief

richer by 1,083 bags of litter and both China (nonoperational), a lunch pail, an unopened Lake and Ridgecrest are much tidier as a bottle of wine, a diamond ring, a gold ring, a hatchet, two pairs of leather gloves, a full can of WD-40, and a girdle.

> The multitudinous bags of litter were picked up by Sea Cadets, who rode in the back of dump trucks driven by Seabees from Reserve Naval Mobile Construction Battalion 17. (Seabees also drove the Navy buses that were used to carry volunteers to their assigned areas. In addition to the Navy buses, TLB and RATS also each furnished a bus and volunteer driver.)

> Serving as coordinators for the massive cleanup operation were Natalie Harrison, the Community Liaison Assistant; Ltjg. Kent Westover, Facilities Planning Officer in the Public Works Department; and Roger Ward, Ridgecrest's Finance Officer who is serving as acting City Administrator. Also assisting with coordination and planning

The Kern County dump in Ridgecrest is nests, two jackets, a lady's watch was Pat Farlander from the Ridgecrest Chamber of Commerce.

Donations (to help pay for the refreshments, etc.) were received from the Bank of America, First Federal Savings, NWC Credit Union, Security Pacific Bank, Title Insurance, Century Title, First American Title, Desert Empire Board of Realtors, Council of Organizations, Federal Managers' Association, Ridgecrest Chamber of Commerce and a check from Rose Varga

Ridgecrest Liquors sold the soft drinks to the group for cost, and Fosters' Doughnuts provided the doughnuts at half price. NWC's galley provided the coffee, and the Commissioned Officers' Mess loaned its gas grill for grilling hot dogs.

Navy support included the trash bags and gloves, with Albertson's Market providing the ties for the bags.

(Continued on Page 5)

WELCOME ARRIVAL - Maj. Jon Gallinetti, F/A-18 Marine Project Officer, greets Lt. Stu Witt, F/A-18 project officer, who has just flown the Center's second F/A-18 Hornet aircraft to China Lake from the McDonnell Douglas plant in St. Louis. The traditional celebration for the arrival of a new aircraft followed on Saturday afternoon. The F/A-18 aircraft officially entered operational military service on Jan. 7 at the Marine Corps Station, El Toro, Calif.

TD Award presented for contributions to Automatic Ship Classification work

The Naval Weapons Center's Technical Director's Award in recognition of their significant contributions in the area of Automatic Ship Classification (ASC) using surveillance and missile radar sensors has been presented to two project engineers employed in the Target Recognition Systems Branch of the Aircraft Weapons Integration Department.

The presentations were made by B. W. Hays, NWC Technical Director, to Oran E. McNiel and Dr. Gerard R. Steiner during a recent Commander's meeting held in the Management Center of Michelson Laboratory. Both men received an engraved paperweight, a letter of commendation, and a stipend that accompanies this special form of a Superior Achievement Award.

McNeil served as project engineer for the ASC portion of the \$3-million Radar Active-Passive Identification (RAPID)/Profile flight test. This test provided the first realtime feasibility demonstration of ASC techniques under operational flight conditions.

NWC's involvement in RAPID/Profile included deployment of a field team of seven personnel and two computer systems, flight testing in excess of 300 flying hours during a period of more than five months, and the collection of approximately 1,000 data tapes.

McNiel was responsible for the preparation and execution of NWC's part of the flight tests, and also for the extremely close coordination required with the Naval Research Laboratory (NRL), the primary flight test director.

The equipment used in the tests was checked out in Hawaii and San Diego and then used to collect data on ships in Puerto Rico and off the Atlantic seaboard out of Jacksonville, Fla.

The data was processed at a field site set up in Jacksonville and, subsequently the ship classifier developed with this data was tested during a major Fleet exercise in the North Atlantic, Norwegian Sea and the North Sea.

It wasn't a solo effort on his part, since a lot of his co-workers in Code 3158 "worked their hearts out on this project." McNiel noted in regard to his selection as a recipient of the NWC Technical Director Award.

Since completion of the RAPID/Profile flight test, other investigations have been initiated to determine the possible application of ASC techniques to a variety of Navy airborne surveillance platforms Recently, a development program called Advance Profile has been initiated that will integrate an advanced ASC system with a modified version of the APS-137 imaging radar.

McNiel joined the work force at China Lake in August 1979 and was assigned initially to work on Automatic Ship Classification for the Harpoon weapon system. Since May 1980, he has been the project engineer for the ASC portion of the Continued.on Page 5

Storm blows in first measurable rain of year here

The first measurable rain of 1983 fell at China Lake this week. The storm that blew through the Indian Wells Valley Tuesday night and the early hours of Wednesday morning dropped 0.03 inches of dampness into the local area.

Weather forecaster John Gibson says that the weather has once more resumed its normal winter pattern from the false spring that came along earlier. He expects that more rain will fall - and a lot of it - before spring returns and stays.

Last year a total of 4.77 inches of rain was measured locally. Average rainfall for the past 30 years has been 2.9 inches, but during the past decade rainfall has been about 4.5 inches per year.

Although the Weather Bureau keeps its annual statistics from July through June (the old fiscal year), local records are kept on a calendar year basis.

Page Two

ROCKETEER

January 21, 1983

In addition, everyone on the 11-member squad got into the game and seven of them broke into the scoring column. Kris Kinkennon led the Burroettes in

for a total of 9, while Charlene Kessler tallied 8 points on 4 field goals. League action resumes here tonight for the BHS girls, who will host their counterparts from Saugus High School. Tip-off time is 8 p.m. for the varsity tilt, which will be preceded by freshman and junior varsity contests at 4:45 and 6:15 p.m., respectively.

'Molar-thon' race in observance of Dental Health Month slated

and over

Tryouts scheduled by Indian Wells Valley youth swimming team

October 1942, and served on active duty through February 1946, when he received an per hour honorable discharge. At that time, he returned to civilian employment at the Naval Ordnance Plant in Pocatello, Idaho. He was ordered back to Sustained Superior Performance awards active duty in August 1950, and spent the following year doing machinist work at Travis Air Force Base in California. and appreciation for jobs well done.

FOUR DECADES OF SERVICE - Capt. Lahr presents a 40-year length-of-service pin to

James M. Egbert, whose 40 years of Federal service includes 28 years at China Lake.

James Egbert completes 40 yrs.

military, civilian fed'l service

tickets are on sale for a local observance of the 1983 National Prayer Breakfast that will be held on Thursday, Feb. 3, at the Chief Petty Officers' Club.

Egbert, an instrument maker in the Range

Presentation of the service pin and cer-

ceremony in the Center Commander's

Egbert's 40 years of service with the

Federal government began in June 1942

when he went to work as a hydraulics

mechanic for the War Department at Ogden

He enlisted in the Army Air Corps in

Air Depot in Ogden, Utah.

Department.

office.

A complete breakfast will be served starting at 5:15 a.m., and the program that will follow is to be concluded by around 7:15.

The theme of the 1982 National Prayer Breakfast is "Faith in God and Country," and the morning's inspirational message will be delivered by Capt. Lahr.

Lou Czerwonka, a past president of the Retired Officers' Association and local Fellowship and the Christian Military East Wing of the All Faith Chape Fellowship, is serving as chairman of the Praver Breakfast Committee, assisted by Dave Wirtz.

The program will include musical

The Rocketeer

Official Weekly Publicatio

Naval Weapons Cente

China Lake, California

Captain J.J. Lahr

NWC Commander

B.W. Hays

Technical Directo

Dennis Kline

Public Affairs Office

Don R. Yockey

Mickey Strang

Associate Edite

PH1 Benita Tetreaul

Staff Photographers

PHAN Rebecca Carpent

A 40-year Federal length-of-service award He returned to the Naval Ordnance Plant was presented last week to James M. in Pocatello in September 1951 and was employed there as a civilian until October 1952, when he moved his family to southern California upon his reassignment to the tificate was made by Capt. Lahr, during a Long Beach Naval Shipyard.

> Egbert worked at the shipyard for 8 months and was then reassigned to the Naval Ordnance Test Station (NOTS). Inyokern, with duty at Pasadena. He moved to the desert in August 1954 and has been employed here for the past 28 years.

> He began work here as a machinist for \$2.26 hour in NWC's T&E group, and is now a WG-15 instrument maker earning \$13.60

During his years at the Naval Weapons Center, Egbert has been the recipient of 12 and 5 Outstanding Performance Ratings, as well as numerous letters of commendation

Tickets on sale for local observance of 1983 National Prayer Breakfast on Feb. 3

Preparations are nearing completion and selections by the handbell choir from the Protestant Congregation of the All Faith Chapel, and singing by Sandra Raines, who directs the handbell choir.

This event, one of a multitude of similar services across the nation, will provide an opportunity for military and civilian personnel of the Naval Weapons Center and their dependents to join together for the common purpose of devotion and fellowship.

Tickets that are priced at \$2.50 each can be obtained from members of the Prayer Breakfast Committee; from those who attend the Men's Prayer Breakfast held representative of the Officers' Christian weekly on Thursdays at 6:30 a.m. in the chapel office.

> The breakfast menu will include scrambled eggs, bacon or sausage, biscuits,



Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003. 3354,3355

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 505 Blandy. Unless otherwise specified in an ad, applications for positions listed in 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. 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. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental gualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Emment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason

uncement No. C-62-05, Machinist, WG-3414-11, JD 858, Code 6232 - This position is located in the Range Engineering Branch of the Range Department, Incumber is responsible for using his judgment in interpreting and translating work assignments that require computing and determining missing tolerances, dimensions, etc., or preparing a new sketch. The incumbent is responsible for a wide scope of machining operations including the ability to improvise special set-ups and procedures that have not been tried, occur on a one-time basis, require tolerances that are difficult to achieve, or require machining unusual shapes. The incumbent is also responsible for suggesting and using alternate methods and procedures to create a more efficient and economical machining operation. Is responsible for keeping abreast of machining techology Job Relevant Criteria: Must have the following skills and ties: Have the capability of working from drawings, verbal instructions or sketches supplied from supervisor and project personnel; must be able to intrepret and work from military specifications dealing with material processes; must exercise skill in solving own work problems when confronted by difficult machine operations; must be proficient at advanced mathematics; must work with a wide range of materials and have a working knowledge of their reaction to welding, soldering heat treating, grinding and brazing; must be skilled in setting-up and operating specialized and non-standard tools such as jig borers, grinders, gear generators and automatic tools

Announcement No. 39-05, Interdisciplinary (Supvy Elex/General/Mech/Aerospace Engineer/Mathe an/Physicist), DP.855/801/830/861/1520/1310.3, PAC No. 8039669E, Code 3912 - This position is Head, IR Anti-Air Weapons Synthesis Division, Weapons Depart ment. The IR Anti-Air Branch is involved in analysis and synthesis of proposed, developmental and operational IR guided missiles whose primary targets are airborne; analysis and modeling of seeker platforms; seeker signal processing; target signatures, airframes, autopilots and servos; and control system design. Job Relevant Criteria: Ability to supervise an interdisciplinary professional workforce; capability of directing and/or performing novel design solutions in all phases of control system

AN Carutha Johnson selected as VX-5 Sailor of Month for Dec.

selected as Sailor of the Month for December by Air Test and Evaluation Squadron Five (VX-5).

During the 18 months that Airman Johnson has been at VX-5, she has been working for the Line Division helping to service aircraft and prepare them for flight. This involves such operations as taking care of their oil and gasoline needs and making final safety checks.

Although Airman Johnson had hoped to become a photographer while in the Navy (photography is her main hobby interest),

JOH SON

AN Carutha Johnson

there were no openings in that field so she

has been preparing herself to take the AE3

To help prepare herself for this, she has

been enrolled in electricity-related courses

at Cerro Coso Community College, and has

examination in March.

technical material at all levels of personnel; mus demonstrate support of Federal EEO policies and goals; graduate and/or other training in control system theory and communication theory is highly desirable. The selectee will be required to serve a one year probationary period for new supervisors if he/she has not completed this ouncement No. 31-086, Supervisory

design and analysis; ability to express oneself well both orally and in writing, and be skillful in presentation

General Engineer, Electronics Engineer, Computer Scientist, DP-4, PAC No. 8331501, Code 319 — This position is that of Head, Tactical Software Engineering Division Aircraft Weapons Integration Department. The division provides detailed analysis for strike aircraft tactical systems (such as the A-4/AV-8, A-6, A-7, F/A-18) and the development of tactical system software including software design, implementation, test, verification/valid documentation, and configuration management. The incumbent is responsible for the implementation, technical direction, and control of projects assigned to the division Job Relevant Criteria: Strong background in physics, analysis of physical systems, and avionics; overal knowledge of operational software development; knowledge of digital computer simulation and the system engineering process; knowledge of Center support func tions; analytical ability; ability to deal effectively with personnel inside and outside government; ability to con-front people problems (EEO). Previous applicants being considered and need not reapply.

Announcement No. C-62-06, Electronics Technician, DT 856-2/3, PAC No. 8262527N, Code 62118 - This position is located in the Instrumentation Support Section, Ballistics Test Branch, Ordnance T&E Division of the Range Department. The Instrumentation Support Section is responsible for the operation and maintenance of several complex data acquisition centers and related test bay operations to support rocket test firings. Job Relevant Criteria: Knoweldge of experimental test procedures. knowledge of electronic equipment operations, modification and design; ability to use wide variety of test equipment and hardware.

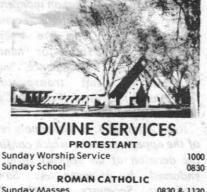
Airman Carutha Johnson has been also been studying the necessary mathematics and other subjects that she will need to know

> Her interest in aircraft was a factor in Airman Johnson's decision to enlist in the Navy from her home in Houston, Tex. "I hadn't really thought too much about the Navy being involved in the sea as much as with airplanes," she says. Considering that her first duty station out of boot camp was in the Califorina desert, that proved to be a good thing.

> She says that when she went home on leave last summer she was astonished at how hot it was in Houston, how noisy it was, and how much traffic there was, so she feels that she has really become acclimated to the desert.

> (That her favorite recreational activity is swimming also helps, she notes.)

> For being selected as Sailor of the Month, Airman Johnson received a letter of commendation, a VX-5 plaque with her name inscribed, a 72-hour pass and one month free of duty, a reserved parking space at the VX-5 hangar for one month, and the free use of a new car from Desert Motors for the month that she can put into that parking place.



	Sunday School	0830
	ROMAN CATHOLIC	
12	Sunday Masses 0830 &	1130
	Daily Mass (except Saturday)	1135
	Sunday Religious Education Classes	1000
	JEWISH	
	Friday in the East Wing	1930
	UNITARIAN	
	Sunday, Annex 95, as announced	1930

January 21, 1983

BHS girls win . . (Continued from Page 6)

Kinkennon of Burroughs was the game's top scorer with 18, followed by Kessler and Scanlan, who tallied 10 points each. The AV girls were led by Jordan's 15 points, while Anderson pumped in 10.

After their struggle last Thursday against Antelope Valley, Tuesday night's game at Canyon High was a relief for the defending Golden League champs from Burroughs. At Canyon, the BHS girls took care of the

Cowgirls early as they rolled up a 11-2 first quarter lead that they expanded to 20-4 at the half. The final tally was 43-27 in favor of the Ridgecrest team. The game against Canyon, a team that

has yet to win a Golden League game this season, provided the league-leading BHS girls with the opportunity to work on a number of different defensive formations, Coach Jack Clark reported.

scoring with 4 field goals and 1 free throw

In observance of Dental Health Month, the NRMC branch dental clinic is sponsoring a "Molar-thon" race on Saturday, Feb. 12. Competitors can select either a 5- or 10kilometer distance, and all runners will compete against others in their own age category. Entry fee is \$1 per person.

The race will begin and end at the Center gym and the course will be laid out over Center roads. On the morning of the race, late registrants can sign up at 8 a.m. The racers for both distances will begin their runs at 9 o'clock.

Age groups in the men's and women's divisions are as follows: Junior, under 16; senior, 16-29; master, 30-40; and veteran, 41

Winners in each category will receive Teeth Shirts. Certificates of participation will be presented to all runners.

Entry forms are available at the gym, the branch dental clinic, and from Over-the-Hill Track Club members.

Tryouts for the Dolphins, Indian Wells Valley youth swimming team, will be held next Thursday, Jan. 27, from 3:45 to 6 p.m., at the indoor pool in the Center gym.

Boys and girls 6 years of age and under on up to 18 are invited to try out for the team, but must have a fair degree of proficiency as swimmers.

The tryouts are not for non-swimmers, demonstrate their endurance and ability using one or more swimming strokes.

Youngsters who are accepted for the swimming team, which is coached by DeeDee Fussner, will be required to pay a \$5 registration fee, as well as monthly dues of \$7 during both practice and the regular season, which will begin in May.

Skeet range open Sat.

Anyone interested in getting in on the fun of trap and skeet shooting, improving hunter skills, or just enjoying a pleasant day in the sun is invited to join the Recreation Services/China Lake Trap and Skeet Club. The range is open most Saturdays or by appointment. Anyone seeking further in-

formation about the club or the range can obtain it by calling NWC ext. 3252.



ROCKETEER

CLOSE GUARDING - Glenda Hightower came off the bench to strengthen the Antelope Valley defense. Shown above she is making it tough on Cecilia Scanlan of Burroughs to get off a shot at the hoop. Moving into the lane in hope of snapping up a rebound is Laurie Losey of the 'lopes (at left). Other players are (on right) Rhonda Lowery of AV and Tammy Anderson of Burroughs. —Photo by PH1 Benita Tetreault

Award presented to Center for improvements to rec. facilities servation.

An award, received from the Naval Military Personnel Command (NMPC) in Washington, D.C., for improvements to recreational facilities at the Naval Weapons Center, was presented recently to Capt. Lahr by John Shoaf, head of the Recreation Services Department.

NWC is one of nine activities that were singled out to receive facility/area improvement awards at the NMPC's third annual banquet and recreation awards program in Louisville, Ky. - an event attended by Shoaf.

Entries were received from commands worldwide, and each was judged on its individual merit, rather than in comparison to other projects.

The award won by NWC was based on the development of a fitness court that is located in an open, sandy area next to the main entrance to the Center gym. The intended use of the exercise components is for cool-down and warm-up exercises.

The location of the fitness court has proved to be ideal as it is used by those who jog, play tennis and utilize the various facilities of the Center gym as well.

Installation of the fitness court was completed last May at a cost of \$4,000 over and above the purchase of \$6,000. The funds expended for this purpose were a part of the money received by NWC from the Naval Material Command for energy con-

IWV Pony-Colt League since those taking part will be asked to plans for '83 season to be discussed Mon.

A meeting to begin preparations for the Indian Wells Valley Pony-Colt League's 1983 baseball season will be held at 7:30 p.m. Monday in the Training Center.

An invitation to attend has been issued to any and all persons interested in serving on the league's board of directors, working as team coaches or managers, or in any other way that is needed.

Participation in the Pony-Colt Baseball League is open to boys and girls 13 to 14 years old (Pony League), or to 15- and 16year-olds (Colt League).

Tryouts for teams that will be formed are scheduled in February, and the Pony-Colt League baseball season will commence in April

NWC won first place in NAVMAT for energy conservation in 1979 and placed second in 1980. Subsequently, a percentage of the cash savings realized through conservation - a total of \$200,000 for 1979 and \$177,000 for 1980 - was earmarked for use in upgrading NWC recreational services facilities

Equipment is provided at the fitness court for 16 exercises. Each component is made of redwood, and all metal parts are heattempered. A redwood border encloses the exercise area.

Work that was done to improve usage and appearance of the fitness court included placing redwood bark chips inside the border area, covering the perimeter areas with crushed granite that was obtained locally, installation of chain-link fencing around the indoor pool patio, and painting of the Center gymnasium building.

Page Seven

Elks Lodge keglers post upset win over **Buggy Bath team**

The league-leading Buggy Bath keglers were upset 17-3 in their Monday night match with the Elks Lodge, but still managed to hang onto a tie for first place in the Premier (scratch) League despite this turn of events.

The Elks Lodge bowlers logged a 1018 high team game and a high team series score of

Among the top individual bowlers for the night was Dave Vander Houwen, who rolled a triple 200 series of 669 that was built on single game scores of 221, 214 and 234.

Other Premier League bowlers who topped the 600 series mark were Chuck Cutsinger (671), Ray Freascher (626), Hub Zimmerman (616), and Sam Schoenhals and Dick Furstenberg (611).

In addition to Vander Houwen, those with single game scores of more than 220 were Cutsinger (249 and 246), Freascher (237), Earle Roby (236), Schoenhals (233), Zimmerman (232), Glen Collins and Pat Nalley (224), and Dean Wilie (221).

Current standings in the Premier League

are:				
Team	Won		Lost	
Buggy Bath	*197.5		142.5	
ERI Hustlers	197.5		162.5	
National Car Rental.	197	1.0.010	163	
Killeen & Hutchison CPA	193.5		166.5	
Turner's Real Estate	179		181	
Hideaway	*145		175	
Raytheon Sidewinders			186	
Elks Lodge	170 5		186.5	
Sports of All Sorts			189.5	
The Place			227.5	
* Games still to be made up				

Tough game ahead ... (Continued from Page 6)

final period of play for the Burros with backto-back field goals - the latter by Means on a nice assist from Bruce, and the Canyon coach quickly called a time out with his team down 46-33.

Means, who scored 13 points in the first half, also rattled the hoop for another 13 points in the fourth quarter before being pulled out of the game with just under 2 min. left to play. By that time, the Burros had a comfortable lead of 59-41 and went on to win by a final tally of 61-46.

Means, who was the only player for Burroughs to make it into the double-figure scoring column, hit 8 field goals and 10 free throws. Dan Grattan scored 9 points, and John Fry, who had an off night, tallied 8 for the Burros.

Top scorers for the Canyon Cowboys were Bryant Civita, who had 16 points, and Nathan Stensrud with 9.

The Burros had a 20 to 12 advantage in scoring field goals and hit on 21 of 29 field goals, compared to 22 of 31 charity tosses for the Cowboys.



SPECIAL AWARD - John Shoaf, head of the Recreation Services Departments, turns over to Capt. Lahr a plaque he received that recognizes the fitness court outside the Center gym as an excellent example of improvements to recreation facilities. The plaque was presented to Shoaf by the Naval Military Personnel Command during a banquet and awards program held recently in Louisville, Ky. - Photo by PH1 Benita Tetreault

Page Six



Rec. Division teams play close games in Intramural League

action in the Recreation Division of the NWC/Ridgecrest Intramural Basketball League at the Center gym.

and the Poochies slipped past Butler Ven- respectively. ding 38-37.

The Pearson/Loewen's quintet, which led its 1-point victory. Dennis McKeen, of the Brews Brothers, was the game's high point man with 20.

The Poochies vs. Butler Vending contest was nip-and-tuck affair from the outset, but the Poochies, who trailed 20-22 at the half, mustered enough scoring during the second 15-min. of play to post a 1-point victory. Chuck Rouland, of Butler Vending, led his team with 18. Top scorer for the Poochies was Scott Smith, who tallied 10.

During two other Recreation Division games played last week, the Floorburners battered the Rookies 63-49, and Uno Two knocked off PRC 67-53.

Robert Cubit's 28 points led the Floorburners in their one-sided win over the Rookies. Joe Esparaza, of Uno Two, helped to do in the PRC quintet by rattling the hoop for 32 points. Pat Noland had 18 points in a losing cause for PRC.

One game was played and nonperformance by two other teams resulted in a forfeit in another contest scheduled in the Open Division of the Intramural Basketball League

The game scheduled between JB's Pizza and Emhiser went into the record book as a forfeit against both teams.

Prepping for its entry into military tournament competition, the NWC Varsity outscored Sierra Auto Recycling 84-69. The Navy hoopsters, who had a 40-35 lead at halftime kept the pressure on with a 44-point scoring effort in the second half to win, going away, by 15 points.

Skip McIntosh chalked up 28 points for the NWC Varsity hoopsters, while Mike Graham led Sierra Auto Recycling with 14.

The past week's play in Golden League this to 39-31 at halftime. basketball competition netted two more victories for the Burroughs High School boys' varsity basketball team, and bodes well for the Burros in their efforts to pick up a fifth consecutive league crown.

The Burros returned home from Lancaster last Thursday night after winning a cliff-hanger by a score of 64-63 over Antelope Valley High School, and then polished off the Canyon Cowboys in a home game Tuesday night at the BHS gym by a score of 61 to 46.

The Burros anticipate another tough Two close games highlighted last week's game tonight when they travel to Saugus to take on the Centurions, who also have a win over AV to their credit this season. Tip-off time is 8 p.m. for the varsity clash, which Pearson/Loewen's, led by Garyl Smith's will be preceded by freshman and junior 19 points, edged the Brews Brothers, 50-49, varsity contests at 4:45 and 6:15 p.m.,

During last Thursday night's Burroughs vs. AV game, the Antelopes held the upper 29-22 at the half, had to stave off a second- hand throughout the first half as they built half rally by the Brews Brothers to preserve up a first quarter lead of 19-17 and expanded

Better shot selection and a better scoring percentage by the Burros, coupled with a tighter defense enabled the Ridgecrest team to outscore the AV squad 15-12 and 18-12 in the third and fourth periods of play,

respectively, but the game wasn't settled until the final seconds ticked off the clock at the end of the game. The game was on the line as the 'lopes led 63-60 with 51 sec. left of play. Danny Means, stellar guard for the Ridgecrest team, found

an open spot in the AV defense and hit a jumper that cut the Antelope lead to 63-62 at the 33 sec. mark. Superb defense by the Burros stymied the

AV cagers, who couldn't get the ball in play from out of bounds in the allotted time and had to turn it over to Burroughs.

That mistake ultimately cost the 'lopes the game, since the Burros (trailing by 1) were once again back on offense. With the game clock down to the 5-sec. mark, Means was fouled trying to get off a shot and coolly hit the first of two free throws.

Antelope Valley called a time out to increase the pressure on Means, but this tactic failed to work as Means hit the second of two free throws that gave the Burros a 64-63 lead. The Antelopes inbounded the ball and

were moving into scoring range when an official whistled the play dead - having noticed that the game clock wasn't moving. The referee's whistle wasn't heard in the pandemonium at the AV gym, however, and Cedric Hayes, a guard for the Antelopes, took a long pass and hit a 25-ft. shot that appeared to have wrenched victory from defeat for the Lancaster team.

The basket was nullified, while time was taken out to set the clock back to 2 sec. of play. The AV team was unable to score again and had to settle for a heart-breaking 64-63 defeat.

Means was the game's top scorer with 24 points on 9 field goals and 6 out of 6 free throws. Others whose scoring contributed to this critical BHS win were John Fry (10), Danny Grattan (9) and John Reynolds and Bobby Bruce (8 points each).

Top scorers for the Antelopes were Trevor Smith, Ron Chapin and Chris Hays, who tallied 18, 13, and 12 points, respectively.

Tuesday night on their home court, the Burros ran their Golden League win streak to four games in a row as they polished off the Canyon Cowboys.

In a low-scoring first quarter, the visitors from Canyon Country took an early lead, but the Burros finally went ahead 11-8 on a 3point play by Danny Means and remained in front for the remainder of the game.

Despite having the lead, it was a slim one for the BHS varsity - ranging from 1 to 4 points for most of the first half. Just before the mid-game break, however, a free throw by Bobby Bruce and two field goals by Means enabled the Burros to leave the floor at the end of the second quarter leading by a 7-point margin of 30-23.

Neither team was in danger of setting any scoring records in the third period of play, but the Burros had the upper hand by 2 points (12-10) and opened the fourth quarter with a 42-33 lead.

John Reynolds and Means kicked off the (Continued on Page 7)

Sue Moulton wins Women's Golf Club ace of year tourney

Sue Moulton, who fired an 18-hole net score of 75, was the winner of the annual Ace of the Year tournament held recently by the China Lake Women's Golf Club.

Runner-up honors in this event went to Carol Gove and Genevieve Corbridge, who tied for second place with net scores of 76.

Those eligible to compete in the Ace of the Year tourney were the winners of the Women's Golf Club's monthly tournaments in 1982. The nine other entrants in this yearend event were Sue Bates, Billie Benton, Helen Brooks, Eunice Emery, Ruby



TOP GOLFERS - Sue Moulton (at right) is the winner of the China Lake Women's Golf Club's Ace of the Year tournament. Shown with her is Carol Gove, who tied for second in this event with Genevieve Corbridge.

GOING FOR BALL - Charlene Kessler (No. 54) of the BHS girls' varsity basketball

team, outreaches an opposing player from Antelope Valley in a battle for a rebound during the Burros vs. AV hoop tilt that was won 52-49 by Burroughs. Waiting at left to get into the action is Kris Kinkennon, lanky center for the Burros, who led the Ridgecrest -Photo by PH1 Benita Tetreault team with 18 points.

BHS girls win crucial league basketball game

defense of its Golden League co- her to just 4 points in the first half. championship with a come-from-behind 52- During this same interim, the BHS girls for the first time since the opening minutes home game played on the evening of and displayed a frequent tendency to turn Thursday, Jan. 13, at the BHS gym.

Prior to the Burros vs. Antelopes clash, the Lancaster team had been ranked 8th in the year's first CIF 3A Southern CIF basketball ratings - a notch better than the Burroettes, who followed in 9th place.

It wasn't ratings or press clippings that made the final difference in the game's outcome, however. Instead, it turned out to be the foul trouble that plagued the 'lopes, who had five team fouls before the third period was half over.

That situation, which eventually led to Laurie Anderson (a top scorer for AV) fouling out with 6 min. still left to play in the game, paved the way for the BHS girls to tie the score and then tally the go-ahead points in the final 15 sec. of play.

victory of the 1983 season, left the Burroughs High varsity girls in a good position to continue their drive for another Golden League basketball championship, and improved their overall record for the 1982-83 season to 15 wins and 1 loss.

The visitors from Lancaster used a

Burroughs High School's girls' varsity collapsing defense as they surrounded Kris Right after Anderson of AV fouled out in basketball team cleared a big hurdle in the Kinkennon, center for Burroughs, and held the fourth quarter, a field goal by

19 win over Antelope Valley High during a were slow developing any kind of offense of the game. the ball over or pass it off poorly.

The Antelopes, who led 15-12 at end of the through the second period and left the floor at the halftime break with a lead of 28-19. Julie Jordan and Anderson had ll and 8 points, respectively, for AV in the first half.

The BHS girls outscored AV 14-10 in the third period of play to cut the visitors' lead to 38-33 as the fourth quarter got underway. left in the third period.

NWC Varsity cagers lose two MDISL tilts

zero for two in last weekend's Mojave This win, their third straight league Desert Inter-Service League (MDISL) basket tournament played at March Air Force Base in Riverside.

The China Lakers opened MDISL tourney play with a 65-64 loss to the Army team from Fort Irwin, and was then eliminated 94-77 by the hoopsters from Edwards Air Force Base.

The two teams traded baskets and the Kokosenski, Bobbie Newton, Jo Ann score was tied three times in the final 5 min. Rusciolelli, Rita Pirozek, and Mertie Smith. of play. With 57 sec. showing on the

Kinkennon gained the lead for the BHS girls

first quarter, built up a lead of 26-15 midway scoreboard clock, the game was tied at 47-47 when Kinkennon hit a pair of free throws, and Charlene Kessler cashed in on 1 of 2 opportunities at the charity stripe to increase the BHS lead to 50-47.

Cecilia Scanlan rebounded the second free throw try by Kessler and popped it into the net with a shot that boosted the BHS lead to Momentum favoring the Burroettes was 52-47. Two free throws were tallied by building up, however, as the Ridgecrest Jordan of AV before the game ended with

team cut the AV lead to 32-30 with 21/2 min. the BHS girls on top by a final score of 52-49. (Continued on Page 7)

the NWC Varsity basketball team was The Edwards team went on to place second in the MDISL tourney, after losing the title-decider 90-88 to the George Air Force Base quintet.

> The NWC Varsity basketball team traveled from Riverside to the Naval Station at Long Beach to participate this week in the area competition of the Southern Pacific Regional Basketball Tournament.

January 21, 1983

ROCKETEER

Page Three

The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. Lahr. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-ofcommand channels.

QUESTION

Civilian employee - I know you've answered this questions before concerning the Sandquist gate leading out to the airfield. This morning again I got to the gate at 6 o'clock and about 5 or 7 minutes later a Pan Am security guard pulled up to the: gate and stood there a couple minutes and then left the gate. Everybody thought that it was going to be opened.

After about 8 minutes or so at 6:15 a.m. a China Lake police officer pulled up to the gate, the gate was opened, and they finally let people through.

For those of us who have to be at work at 6 a.m. this is really getting to be an inconvenience. It would be nice if they could assure somebody being at the gate having it open at 6 a.m. It would save a lot of gas and time rather than driving to the other gate. Thank you very much.

ANSWER

I'm really sorry that the gate on Sandquist Road caused inconveniences in the case you mentioned. The security manager of Pan American Security was in the process of trying to improve the control on the keys assigned to Pan Am. Unfortunately, as is sometimes the case when procedures are being changed, the guard had the wrong key ring to open the Sandquist Road gate that morning. The key ring with the Sandquist Road gate was locked in a cabinet, necessitating a call to the China Lake Police Division to open the gate.

I've been assured that Pan Am will do its utmost to insure that there are no reoccurrences of these late openings. Please help me keep them honest by reporting any further infractions to W. E. Davis, Director of Safety and Security, or the China Lake Police Watch Commander after working hours. I promise you we'll keep working at eliminating these frustrating and unnecessary delays in getting you to work on time.

QUESTION

Civilian employee - My question is, it seems like everytime I call travel, they are either snotty, mean, don't want to talk to me or give me a hassle. I travel about 20 percent of the time, and last time I called they told me I cannot take American Airlines, even though it's best for my scheduling to fly in and out of the contractors and I get the best service.

They want me to fly on other airlines where I have to walk farther at LAX carrying heavy boxes and briefcases, and they tend to not care if you fly their airlines or not. Can we take American if we want to? Thank you.

ANSWER

To answer your direct question, you can take American Airlines if it is more convenient or desirable to you. There are three air carriers who currently provide non-stop service at the same fare between Los Angeles and Washington, D.C., and any one of these may be used, so if you have a preference, please specify.

When possible, travel attempts to spread government traffic equally among the three airlines, to avoid giving any single airline preferential treatment, and this quota may be what you ran up against. Anyone who feels that the service or attitude of the PERSUPPDET Transportation Division doesn't measure up should immediately notify the Officer-in-Charge.

If that doesn't work, I'd be amazed. But if it doesn't, let me know and I'll try my hand at squaring things away.

QUESTION

Civilian employee - Many civilian employees go on travel leaving on Sunday morning. Isn't there some way they can be paid for this or receive comp time? Thank you.

ANSWER

Employees (such as clerks, wage board, and technicians) classified as "nonexempt" under the Fair Labor Standards Act (FLSA) must be compensated by law if required to travel on Saturday or Sunday. Compensation for this travel may be overtime or compensatory time, depending on the affected employee's grade and step, and on what is mutually agreeable between the parties involved.

Employees exempt from FLSA (e.g., scientists and engineers) are not normally compensated for travel on the weekends. This policy is consistent throughout the Navy. However, if circumstances warrant compensation, it is subject to review tmont hood

Changes made in some key positions in Code 24

Security Department has resulted in the Assistant Director of Safety and Security.

management of the department's internal operations. Prior to his move to Code 24, he was the assistant head of the Electronic Warfare Department.

Johnson, who has been an NWC employee since October 1970, came here from a job in San Francisco as a systems analyst for Electronic Data Systems.

In addition to his most recent assignment with Code 35, he has held such varied jobs at NWC as Laboratory Administrator in the NWC Laboratory Directorate, and for six months was the Center's acting Public Affairs Officer until that post was filled in

Johnson has a bachelor's degree in Johnson's primary duties are he was awarded in 1969 at the University of California at Riverside.

> Another recent personnel move in the Safety and Security Department has taken place in preparation for the retirement on Jan. 31 of Paul Donaldson, who has been serving as the Associate Director for Safety.

> The job title "Associate Director for Safety" has been revised to that of Safety Officer, a position that is being filled by Al Wiruth, who will be aided by Chuck Willhite as the new Assistant Safety Officer.

The Safety Program Office headed by Wiruth is responsible for developing, January 1979 by Vet Payne. He also served coordinating, and administering the NWC Demonstration Project Manager in the the use of hazardous, explosive, and other Safety Division in Code 24.



PETTY OFFICER COMMENDED - LCdr. James D. Tankersley, head of the Aircraft Support Division, presents the Navy Achievement Medal to AD2 Michael John Maironis. AD2 Maironis received this special recognition for his superior performance of duty while serving as an official escort for a deceased shipmate who was the victim of a fatal -Photo by PHAN Rebecca Carpenter

friends

Navy Achievement Medal won by Aircraft Dept. petty officer

Aviation Machinists Mate 2nd Class Michael John Maironis, who is assigned to the night shift at the Armitage Airfield Power Plants Shop, was the recent recipient of the Navy Achievement Medal.

The medal was presented to AD2 Maironis on behalf of Capt. W. J. Greene, Jr., Commanding Officer of Enlisted Personnel, by LCdr. James D. Tankersley, head of the Aircraft Support Division.

The presentation took place during a morning quarters ceremony in Hangar 3.

AD2 Maironis was commended for the superior performance of his duties while serving as an official escort for a deceased shipmate during the period of April 21 to 26, 1982.

He was selected for this assignment following the accidental death of a sailor with whom he worked here at China Lake.

The citation that accompanied the Navy Achievement Medal stated, in part: "AD2 Maironis demonstrated exceptional performance and maturity, far exceeding that expected of his paygrade and experience. His calm, confident and compassionate demeanor quickly won him the total confidence, respect and appreciation of the

"He exhibited an air of professionalism, strength, and genuine sympathy which left an indelible mark on the parents and family of the deceased, and made their sorrow of losing a son and brother easier to accept."

AD2 Maironis, a veteran of five years in the Navy, has been assigned to duty at the Naval Weapons Center for nearly 11/2 years. An AD3 at the time he was called upon to accompany a shipmate's body to funeral services in Oneida, N.Y., he was transferred here from Guantanamo Bay, Cuba.

Definition given of 'reasonable' employment offer

Current information has been received regarding what constitutes a "reasonable offer" of employment to an employee who is 50 years old with 20 years of Civil Service employment, or any age with 25 years of service

Any such employee will not be eligible for discontinued service retirement if the employee has declined a reasonable offer of another position for which he or she is qualified.

All of the following conditions must be met in order for it to be considered a "reasonable offer."

(1) The offer of a position must be in writing.

(2) The employee must meet established qualification requirements for the position. (3) The offered position must be in the

employee's activity. (4) The offered position must be within the

employee's commuting area. (5) The offered position must be of the

same tenure.

(6) The offered position must not be lower than the equivalent of two pay grades or levels.



high-energy materials; safety in range and test operations; safety in ionizing and

equipment, in sight and hearing preservation, and foot protection.

manager in September 1963 to join the Safety Department.

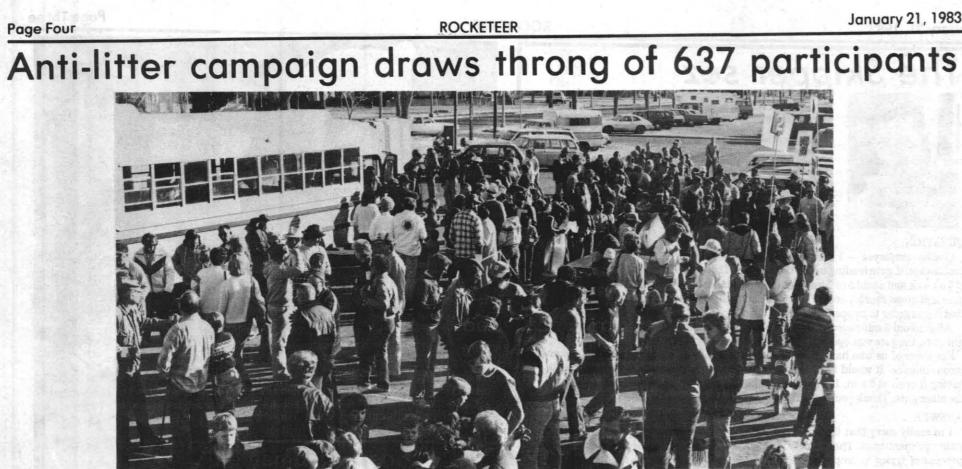
Prior to the recent reorganization of Code 24, he served as head of the Industrial and Range Operations Safety Division.

Wilhite joined the staff of the Safety Department in 1968 as a consultant in the area of human factors/body mechanics as they relate to safety. In recent years, he has for 18 months as associate department head- safety program. This encompasses safety in headed the Explosives and Laboratory

A reorganization of the Safety and Personnel Department.

transfer of Richard M. Johnson to Code 24, behavioral science that he received in 1965 nonionizing radiation; safety in community, where he is now filling the position of from San Diego State University, and a occupational, and motor vehicle operations; master's degree in political science which as well as safety in the use of protective

Wiruth has been at China Lake since he came here as a Navy petty officer (aviation ordnanceman 1st class) in September 1944. He was employed by the Navy Exchange for 16 years, but left a job as merchandise



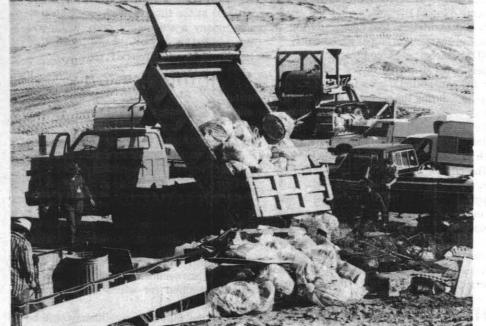
READY TO GO - Volunteers await transportation to their assigned cleanup areas.



REGISTRATION - Ltjg. Kent Westover checks in volunteers.



HARD AT IT - IWV Search and Rescue team members work tog



FINAL STOP - The Kern County dump gained 1,083 bags of litter.



DOUBLE DUTY — China Lake firefighters join in the clean up.



Photos by

CM2 Jerry

Mickey Strang

PHAN Rebecca Carpenter

PH1 Benita Tetreault

Morrison, USNR-R

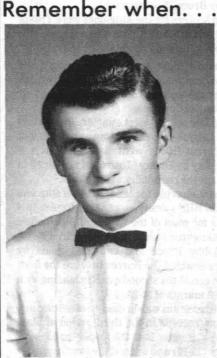
LUNCH TIME - More than 1,100 hot dogs awaited volunteers at Schoeffel Field.





MY ACHIN' BACK - Burrell Hays put in a long morning.

January 21, 1983



Weapons Center. June 1965.

training at Pensacola, Fla. After earning his "wings of gold" as a naval aviator at Kingsville, Tex., in September 1966, he received further training - this time as an F-4 Phantom II piloted at NAS Miramar prior to being assigned to Fighter Squadron (VF) 96 during two western Pacific tours that included 175 combat missions during the Vietnam War (1967-69).

ROCKETEER

Page Five

Newsletter workshop slated on Jan. 29; reservations still open

they may become newsletter editors have the opportunity to get professional advice and help with writing, editing, design and production techniques at a workshop to be held on Saturday, Jan. 29, by members of the Society for Technical Information.

Fee for the all-day workshop is \$15 for those who register by Jan. 22, and \$17.50 for anyone registering after that date. Since registration will be strictly limited to 20 persons, anyone who is interested is urged to sign up promptly by telephoning Chet Creider, 375-5725, or by writing to Newsletter Publication Workshop, Sierra-

Panamint Chapter, STC, P. O. Box 1792, Ridgecrest, CA 93555, and asking for an information folder and the application. Conducting the workshop will be Mickey

Strang, who will discuss organization/format, production planning, and money-

A high school senior in Fruitland Idaho, at the time the above photo was taken, this week's "Remember When ." personality can look back on 171/2 years of active duty in the Navy, including the past 21/2 years at the Naval

A career in the Navy was in his plans during college days at the University of Idaho, where he was involved in the NROTC program and received a commission as an ensign at the time of his graduation from the university in

The year 1965 was a notable one for this week's "Remember When ... column personality, who was married in that year and also embarked on flight

His varied experience as a naval aviator also includes two years as an F-4 instructor with a Fleet replacement squadron (VF 101) at NAS, Oceana, Va., as well as service as landing signal officer with Carrier Air Wing 6 during a three-year tour on board the aircraft carrier USS Roosevelt.

If you haven't recognized this week's "Remember When ..." column personality, turn to Page 8.

Editor's note: Reader's contributions of old photos for the "Remember When ... " column can be made by delivering them to the Public Affairs Office, Code 003, attention Beth Holtermans, phone NWC ext. 3511. Please include a telephone number at work so that information to accompany the photo can be obtained.

Newsletter editors and those who fear that saving techniques; Elizabeth Babcock, who will talk about writing techniques; Oliva Francis, who will provide instruction on newsletter design, illustration and typography; and Byron Butler, who will point out ways to individualize the newsletter by reflecting the character of the organization for which it is being published.

Craft Center slates shelf-clearance sale today, tomorrow

NWC's Crafts Center is sponsoring a "let's clear our shelves" sale today and tomorrow for handy folks around the Center

The sale prices will be in effect today from noon to 8 p.m., and tomorrow from 10 a.m. until 4 p.m. (The Craft Center is located behind the old Station Restaurant building at Blandy Avenue and Lauritsen Road.)

Selected greenware will be sold at 20 percent off; needlecraft kits, macrame cord, rug kits, selected china blanks, Duncan crystal glazes, and models, also 20 percent off. Leather kits will be sold at 15 percent off regular prices.

Also on sale are both beginning and advanced Dungeons and Dragons games at 20 percent off regular prices.

Artists will be able to stock up on retouch varnish for oil paintings, water color paper and charcoal pads, and water color sets, all at 20 percent off the low regular prices.

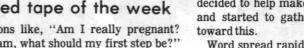
Cleanup drive . . . (Continued from Page 1)

Although Project Community Pride is a one-day campaign each year, the overall effect on the community lasts throughout the year. All the volunteers who bend over to pick up the trash become especially aware of litter (and remind their families and riends also that littering is a "no-no").

The combined effort each year also emphasizes that this is one unified community, and one in which all residents can take pride.

Tel-Med tape of the week

Questions like, "Am I really pregnant? And if I am, what should my first step be?" can be answered by calling 446-3541 and asking for Tel-Med tape No. 12. Other helpful tapes on this subject are No. 5, "Early Prenatal Care," and No. 606, "Nutrition in Pregnancy."



(Continued from Page 1) RAPID/Profile flight test.

The Tech Director Award recipient came here from Walla Walla College in College Place, Wash., where he was a professor of electrical engineering and also taught courses in signal processing and electronics. In addition, McNiel was director of the Marine Laboratory at the college.

McNiel, who has a master's degree in engineering and a Degree of Engineer, both from Stanford University, was associated with the faculty of Walla Walla College for 15 years before coming here.

His educational background also includes three years (1961-64) as a participant in the Advanced Engineering and Science Training Program offered by General Electric at Hanford, Wash., Palo Alto, Calif., and Daytona Beach, Fla. McNiel was graduated from Walla Walla College with a BS in electrical engineering in 1959.

Dr. Steiner's contributions to ASC have been concentrated in the area of missile applications. For a two year period prior to last October, he was the project engineer in charge of missile ship classification projects in the Target Recognition Systems Branch (Code 3158).

Dr. Steiner now heads the Airborne RF Targeting Branch (Code 3155) in the NWC



NEEDED REPAIRS — Firefighters Dale Jorgensen, Paul Hape and Jim Ball work or the engine of Jorgensen's truck that might be needed to take Jorgensen's son, Cody, to Loma Linda Hospital for medical treatment. — Photo by PHAN Rebecca Carpenter

Youngster with kidney problem gets assist from firefighters

Seven year old Cody Jorgensen, son of NWC firefighter Dale Jorgensen, may have a new lease on life as well as having had a much brighter holiday because of the care and concern of other firefighters and of numerous groups and individuals who became aware of his plight.

In November 1981 he was diagnosed as having a blood disease that attacks the blood vessel walls; the disease was finally arrested in January of last year, but it had attacked his kidneys to such an extent that in May he required surgery for implanting a catheter and tubing for continuous ambulatory peritoneal dialysis.

Because of the dangers of infection, the monthly replacement of tubing must be done at a hospital in Loma Linda, where Cody is under the care of Dr. Ross Harris, a nephrologist who specializes in pediatrics. During 1982, the Jorgensens put more than 7,100 miles on the family truck between the local area and Loma Linda, with several of these trips being emergency trips because of complications

Firefighters at Station 3, aware of the financial and emotional drain on the family, decided to help make the holidays brighter and started to gather some contributions

Word spread rapidly. Before the holidays arrived, nearly \$1,500 had been contributed, with the largest single organizational contribution coming from Kern County firefighters, both in the local area and in Bakersfield.

Two honored for contributions to ASC work . .

Aircraft Weapons Integration Department.

Presentation of the Technical Director's Award to Dr. Steiner was based on his contributions to the planning, development and execution of a ground test at Point Loma during which high-quality ship classification data was collected using an operational Harpoon radar seeker.

Data collection was successfully completed against 17 combatant and support ships. In addition, Dr. Steiner arranged for ship cooperation with both operational and training groups in San Diego, and frequently directed their maneuvers by radio during collection of the data.

This test, which required close coordination with the Naval Ocean Systems Center in San Diego and the contractors (McDonnell Douglas and Texas Instruments), was successfully carried out despite limited resources and detrimental field conditions. The test provides the only known data suitable for assessment of ASC feasibility in missile seekers.

Following the Harpoon missile test at Point Loma, Dr. Steiner reduced the data and carried out a series of ship classification experiments.

According to Dr. Edward K. Kutchma, head of the Aircraft Weapons Integration Department, who nominated both McNiel and Dr. Steiner for the Technical

Other major contributions were made by China Lake Police, call firemen in Ridgecrest, Richmond PTA, Comarco, NWC Firefighters', Bakersfield City Fire Department, Loewen's, the Entertainer, Sandwiches and Things, the Golden Empire Muster Association (a fire department group from Bakersfield), and the Firefighters for Christ (a national organization with a chapter in Bakersfield), and a number of individuals.

An account has now been set up by the International Association of Fire Fighters, Local F-32, at the Fire Division for the money that was not used at the holidays. These funds can be used as needed for expenditures related to Cody's care and treatment. For instance, the firefighters are now rebuilding and replacing the engine of Jorgensen's truck to ensure reliable transportation for trips between the Indian Wells Valley and Loma Linda.

Currently, Dale Jorgensen is being tested to determine if one of his kidneys could be transplanted to his son. If tests indicate that this is possible, the surgery will be scheduled as soon as possible. Cody is gradually getting his strength back and his weight is being built up to prepare him for such surgery.

If tests now underway indicate that the transplant cannot be made from a family member, firefighters, police and paramedics from throughout the region will be watching for an appropriate donor in order to get Cody a functional kidney.

Director Award, the approach used by Dr. Steiner in his data reduction and

classification experiments involves a series of innovations that promise to improve ship classification techniques

Dr. Steiner, who has a Ph.D. in electrical engineering that he received from the University of Washington in December 1981, came here three years ago from a position he held as head of the Engineering Department for Comarco in Ridgecrest.

Before moving to the local area, Dr. Steiner was employed for three years (1975-'78) at the University of Washington's Applied Physics Laboratory in Seattle, where he was involved in sonar target research work.

His background also includes 10 years on active duty in the Navy. He joined the Navy through the Naval Enlisted Scientific Education Program in 1965, and attended the University of Washington where he received his bachelor's and master's degrees in oceanography in 1970 and 1971, respectively.

After six years as an enlisted man, he was commissioned an ensign and served a year as a communications officer on board a destroyer in Southeast Asia during the Vietnam War. For three years he was the technical control officer at the Naval Communications Station in Honolulu.