Page Eight



INVITATION EXTENDED - Young David Garcia, in the arms of Bruce Bonbright, (CLOTA vice president), presents Capt. K. A. Dickerson, NWC Commander, with five complimentary tickets to CLOTA's production of "Oklahoma!" while several cast members look on. They are (I.-r.) Elena Vitale, who portrays Aunt Eller; Bill Farris, who plays Curly, and Rebecca Garcia, who is cast as Laurey. Performances of "Oklahoma!" are scheduled July 29 and 30 and Aug. 3, 4, 5, and 6 at the Burroughs High School lecture center. Curtain time is 7:30 each evening. Admission is \$4.50 for the general public and \$3.50 for senior citizens, students, and enlisted personnel.

Potential directors encouraged to submit play ideas to CLOTA

During the month of July the Community members are Carol and John Wooldridge, Light Opera and Theatre Association Ken Austerman, Sandee Breil, Elaine (CLOTA) is inviting any experienced Mikkelsen, and Liz Babcock. Anyone indirectors in the community to submit ideas for plays they'd like to direct during the 1984 theatrical season.

As part of the process CLOTA goes through to pick its directors and plays for the upcoming season, the Playreading Committee will consider the suitability of submitted plays, the qualifications of interested directors, the balance of plays most appealing to Ridgecrest audiences, and the availability of technical staff.

The final decisions on the season ahead are made by the CLOTA Board, based on recommendations made by the Playreading Committee

This year the committee is under leadership of Bruce Bonbright. Other

How times flies...

This week's "Remember when..." column personality is Joe Johansen, an electronics engineer in the Short Range Missile Fuze Branch of the Fuze and Sensors Department's Fuze Systems Division.

In recent years, Johansen has served as project engineer for all DSU-15 (Sidewinder missile proximity fuze) programs. The DSU-15 has been in large-scale production since 1975, and is expected to be going strong until 1990.

Off the job, Johansen has been deeply involved in youth programs of the LDS Church, and recently received the Silver Beaver award, the highest honor given to leaders of the Boy Scouts of America.

This week's "Remember when ..." column personality keeps in good shape by playing handball and tennis, and enjoys hiking.

He and his wife, Betty, who is a licensed vocational nurse at the Ridgecrest Community Hospital, have three children and seven grandchildren. Their oldest son, Ron, lives in New York and works for the federal prison system; a married daughter, Susan, is employed by the Sheriff's Department in Riverside, Calif.; and Kevin, the youngest son, is a real estate appraiser for San Bernardino County and lives in Hesperia.

A retirement party was held last night for Johansen, and he will be ending more than 411/2 years of federal service on July 29. The Johansen's retirement plans call for moving to Spring Valley Lake near Victorville.

terested in submitting a play or in suggesting directors and/or plays for consideration is invited to contact any of these people, or to correspond with the committee via CLOTA, P.O. Box 957, Ridgecrest

"We'd like to have a balanced season next year, so we're interested in considering all types of plays - dramas, musicals, and comedies," Bonbright said.

"Don't be afraid to submit a show that's been done before," he advised potential directors. "We're interested in old favorites like 'Man of LaMancha' or 'Li'lAbner,' as well as the newer shows like 'Annie' or 'Twigs.

The requirements for all CLOTA directors are that they have experience either Channel 10). assistant directing CLOTA shows or directing other shows.

"Directing a CLOTA show is a lot of work - and a lot of fun, too," Bonbright said. "What better way is there to express vourself creatively on a large scale?"

CLOTA directors are volunteers, as is everyone connected with the organization. The current CLOTA production is "Oklahoma," directed by Nancy Miller Nowak, and set to open on July 29.

NWC Library offers

ROCKETEER

study guides for **Civil Service exams**

The Center Library has a wide range of Arco Publishing Company study guides aimed at helping individuals score high on Civil Service examinations.

These "self-tutors" are designed to aid in preparing prospective Federal government employees for Civil Service examinations. Each book contains practice questions which have been selected from previous test questions, and are likely to be included on the test.

As individuals answer these questions, the subjects will take on a greater meaning. At the same time the reader will gain valuable practice in answering test questions.

Those studying in this manner will get the feel of the entire examination. In short, what can be learned from these books will help the individual to give the best possible account of themself on the actual Civil Service examination

The Center Library's collection covers a wide range of job types, such as administrative and supervisory, bookkeeping, accounting, clerical, engineering, fire fighting, police, postal service and social work.

The Center Library also has study guides for the Navy's basic test battery, Air Force placement, Army classification, and officer candidate tests.

The Center Library, located in Bennington Plaza, is open Monday through Friday from 9 a.m. to 9 p.m., and on Saturday and Sunday from 12 noon to 9 p.m. - By Elizabeth Shanteler

Center Librarian

TV Booster power to be shut down for

maintenance Tuesday

Local television watchers and listeners of Los Angeles area FM radio stations will find themselves frustrated on Tuesday. Starting at 9 a.m. and lasting for up to 10 hours, the IWV Television Booster power will be shut down while volunteers work on the main power supply. Television watchers who don't have cable

will find that they will not be able to receive KCET (Los Angeles Channel 28, booster

The volunteers who operate the IWV TV Booster, Inc., are not paid for their time and expertise. Money donated to the TV Booster is used for operating expenses and to continually upgrade the system.

A \$10 donation per family per year from the Indian Wells Valley will ensure that the system remains in operation. Donations, which are tax-deductible, can be mailed to the TV Booster, P. O. Box 562, Ridgecrest, CA 93555

Weekend Roundup

This evening, the Enlisted Mess has two musical offerings for patrons: a southern California variety rock group, "Refugee," will be making a first-time appearance here beginning at 9:30; and Fred Sweet will be playing recorded contemporary music selections in the Flight Deck, from 9:30 p.m. to 1:30 a.m. +++

In a repeat of last year's successful event, all Center employees and their guests are invited to a "Patriotic Scavenger Hunt" tomorrow evening at the Enlisted Mess. The festivities begin with a happy hour from 6 until 7 o'clock, during which teams of four to five persons will be formed. Participants may sign up anytime from 12 noon until the contest begins at 7 p.m., either singly or as a team.

In addition, the dining room will feature shrimp scampi tonight and beef kabobs tomorrow night, from 6 to 9 o'clock. +++

The Commissioned Officers' Mess will be open tonight for a special Membership Night buffet and evening of dancing. Baron of beef will be served from 6 to 9 o'clock, while a local band, "Sunlight," will play a return engagement by popular demand from 8 to midnight.

Reservations may be made by calling the COM office until 4 p.m. today. The cost is \$5 for members and their spouses, and \$6 for guests. +++

The dining room of the Chief Petty Officers' Mess will be open tonight and tomorrow night from 6 to 9 o'clock. This evening's menu will feature Icelandic cod and prime rib.

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Enrollment counseling appointments being made at Cerro Coso

Enrollment counseling for students planning to attend Cerro Coso Community College during the fall 1983 semester is now in progress.

All students attending both day and evening classes are encouraged to see a counselor if they are taking courses toward a specific degree program or have questions regarding a choice of major, study programs, graduation requirements, general education certification or transfer credits.

Students may make appointments for counseling on weekdays by calling 375-5001.

Copies of the schedule of fall semester classes are available throughout the community. Registration appointments can be made by both new and continuing students from July 25 through Aug. 18. A general instructional materials fee of \$9

to help defray duplication costs, film rental, and other things will be required at the time of registration

Additional information on enrollment counseling or registration procedures can be obtained by calling Cerro Coso Community College, phone 375-5001.

Phone nos. changed at ESB office. Barber Shop

A change has been made in the telephone number of the Employee Services Board.

The ESB office can be contacted by calling NWC ext. 2929 on weekdays between the hours of 1 and 3 p.m.

There also has been a change in the telephone number of the ESB Barber Shop located in Bennington Plaza. Those interested in making appointments with one of the barbers or the beautician should call 446-6429.





AD1 Russell G. Godbey

Bluejacket of Quarter honor goes to Godbey

Aviation Machinist Mate First Class Russell G. Godbey has been selected as the NWC Bluejacket of the Quarter for the period of April through June 1983.

The letter of nomination written by Cdr. G. F. Herbster, head of the Military Administration Department, calls attention to AD1 Godbey's dedication to his job, along with his special achievements.

Petty Officer Godbey, assigned to NWC as the Military Equal Employment Opportunity (EEO) Coordinator and Substance Abuse Coordinator, is also a divisional career counselor.

The letter of nomination states that as Substance Abuse Coordinator (SAC), he enhanced the objectives of the Navy's Substance Abuse program, redefined the duties of the SAC, and designed the format of the Controlled Substance Monitoring Program form to adapt to specific needs that are unique to NWC.

A letter of congratulations from Capt. K. A. Dickerson, NWC Commander, notes that the Bluejacket of the Quarter's "dedicated efforts to revitalize the Center's Human Relations Council and Affirmative Action Plan have contributed directly and materially to enhance the overall harmony and effectiveness at this Command."

The Skipper's letter continues to say that in his role as SAC, Petty Officer Godbey "has been in the forefront of this Center's battle to control and eliminate substance (Continued on Page 4)



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NAVAL WEAPONS CENTER CHINA LAKE CALIFORNIA

Milestone for NWC First contract to small business firm over \$1 million successfully completed

On June 17, a milestone was achieved when the final Walleye fuzes produced by Hi-Shear Corporation of Torrance, Calif., passed lot acceptance tests, marking successful completion of the Center's first contract to a small business that exceeded \$1 million.

(In compliance with and implementing the Small Business Act, the Deputy Secretary of Defense assigns small and disadvantaged business utilization program goals to each military department; NWC is assigned its goals by the Naval Supply Systems Command. Small businesses are those that are individually owned and operated and have no more than 1,500 employees.)

According to Lois Herrington, NWC Small Business Specialist, the contract to Hi-Shear was awarded on Aug. 6, 1981, and, by its completion, amounted to approximately \$2.4 million

Under this firm, fixed-price contract, Hi-Shear delivered 141 Walleye-1 fuzes, 336 Walleye-2 fuzes, 250 fuze probes, and 250 fuze switches. These were the first weapon fuzes ever built by Hi-Shear. The Walleye-1 had been out of production for 10 years, and (with the exception of reworked fuzes) new Walleye-2 fuzes had never been built.

Hi-Shear submitted 56 engineering change proposals and 253 notices of revision for NWC approval. These proposals upgraded the data packages with changes in design and documentation procedures, since the packages were released in 1964.

Many NWC departments and individuals were involved in the successful completion of the project.

The current principal contracting officer is Muriel Dodge (Code 25241), who has made contract modifications, as required, with the assistance of Masaru Tokuyama (Code



WELL-EQUIPPED MISSILE — The Hi-Shear Corporation has just completed a \$2.4 million contract for building fuzes, fuze probes and fuze switches for the Walleye missile, completing the first contract by the Center to a small business that exceeded \$1 million.

The full NWC support team (under the technical direction of the Air-Launched Weapons Fuze Branch, Code 3352) of the Walleye Program Office, Supply, Design, Quality Assurance, Reliability, Soldering Technology and Materials Engineering groups assisted the contractor to upgrade the design to 1982 standards and deliver top quality hardware for the Navy and for a Foreign Military Sales program.

NWC also supported this effort by supplying government furnished materials (GFM) hardware, such as gas diodes (no longer in production), triggering devices, and instantaneous and delay detonators. To procure this GFM hardware, contracts were awarded to seven small businesses.

Oscar Lawless, the Project Engineer in the Electromechanical Division of the Fuze and Sensors Department, engaged in an exhaustive search for the original Walleve

fuze tooling, which was located shortly after the Hi-Shear contract award.

Fuze tooling was found stored in Middletown, Conn., and tooling for the probes and switches was found in storage at the Naval Weapons Support Center in Crane, Ind. A large quantity of unique fuze spare parts, such as metal stampings, was located at another small business plant.

The tooling and spare parts were supplied to Hi-Shear in return for some contract consideration, which accelerated completion of the fuze assembly.

Valuable assistance was provided by the following NWC employees who were experienced in earlier Walleye fuze production efforts: W. C. Smith (Code 335), G. W. Chalmers (Code 3352), R. W. Leach (Code 3351), who provided tooling expertise, and H. H. Berry (Code 3351), who located a stockpile of gas diodes in 1976.

G. E. Cooksey (Code 3352) procured 2,043 gas diodes in 1979, and environmental qualification tests were conducted by J. J. Arisman (Code 3353), L. E. Jenkins (Code 3354), and G. S. Boske (Code 3681). Aunalee Hunter (Code 3356) procured triggers and three types of electric detonators for the Walleye fuzes.

R. D. Wilie (Code 3352) investigated production problems at the Hi-Shear plant and witnessed lot acceptance tests at the Naval Weapons Supply Center.

D. O. Anders (Code 3355) coordinated documentation change control, and F. J. Maurice (Code 3681) assisted Hi-Shear to establish a program to train and certify soldering technicians in compliance with NWC requirements. D. E. Lukens (Code 3352) monitored quality assurance performance at Hi-Shear.

The Fleet Analysis Center, Corona, Calif., certified all test equipment used by Hi-Shear, resident Defense Contract Administration Services (DCAS) inspectors at Torrance, Calif., and the Naval Weapons Support Center, Crane, Ind.

The Naval Weapons Support Center conducted lot acceptance tests on all four lots of Hi-Shear ordnance to insure suitability for the Fleet environment. The Administrative Contracting Officer at the DCAS Management Area Regional Office in Inglewood, Calif., furnished Government inspectors at the Hi-Shear plant and accepted hardware that satisfied NWC requirements.

Technology Transfer Society honors Linsteadt

The outstanding contributions that service as science advisor to the City of George Linsteadt, head of the Center's Ridgecrest. the field of technology transfer has gar- in the field of Technology Transfer. nered for him the first Thomas Jefferson Linsteadt first ent Award of the Technology Transfer Society.

The annual award honors those who have made notable contributions to the transfer of technology through their inventions, innovations, management, and writings in the field.

The award is named after the nation's third president who not only was an inventor himself, but also assumed a personal obligation to act as an information center on new and novel technology.

In addition, Jefferson was a leading member of the three-man board that administered the first Patent Act of 1789, and his influence prevailed in the first revision to the Patent Act in 1793.

Accompanying the bust of Jefferson that constitutes the award was a letter from James E. Atkinson, president of the Technology Transfer Society, citing Linsteadt's activities in the Federal Laboratory Consortium for Technology Transfer, his role in the passage of the Stevenson-Wydler Technology Innovation Act of 1980, his role in founding both the Technology Transfer Society and the Section of Science and Technology in Government of the American Society for Public Administration, and his

Technology Utilization Office, has made in Linsteadt has also published extensively

technology transfer when the Naval Weapons Center's activities in that field began in 1970, and has been head of the Technology Utilization Office since it was (Continued on Page 3)



SPECIAL HONOR - George Linsteadt, head of the Center's Technology Utilization Office, reads the inscription on the bust of Thomas Jefferson that he received as part of the Thomas Jefferson Award presented to him by the Technology Transfer Society.

Page Two

cement No. 35-189, Secretary (Typing), GS-318-4, Code 3555 — This position is located in the Test Operations Branch, EWTES Division, Electronic Warfare Depart ment. The work schedule is first 40 hours (Monday through Thursday, 0630-1630) and is located in the Randsburg Wash Test Area. Navy bus transportation is available to and from the work site. The incumbent performs normal secretarial duties for the branch. Such duties include typing of letters, memoranda, travel orders, travel itin eraries, purchase orders, etc.; receiving and directing visitors and incoming telephone calls; preparation of time cards; and arranging travel. Job Relevant Criteria: Abili ty to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to review, con trol, screen and distribute incoming mail; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and file management; ability to meet the administrative needs of the office: ability to train clerical personnel and organize workload for clerical staff; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. A Supplemental Qualifications Statement is required and may be picked up at the reception desk of the Personnel Bldg. Rm. 100. Re-run of 35-174.

Announcement No. 35-188, Interdisciplinary Engineer, Physicist, DP-855/1310-3, Code 3552 - This position is located in the Radar Engineering Branch, EWTES Division, Electronic Warfare Department. The EWTES Division is located in the Randsburg Wash Test Area, and is on the first-forty work schedule. Normal working hours are 0630-1630, Monday through Thursday. Bus transportation is provided to and from the work site. The branch is responsible for the modification, updates, failure and deficiency reporting/analysis and system engineering support for all radars at the EWTES facility. The in mbent will be responsible for the plans, schedules documentation coordination and conduct of the technical work required to accomplish modification and updates to specific radar systems. Job Relevant Criteria: Ability to direct and provide leadership to a multi-disciplined group. bility to plan a project from concept to completion. Ability to communicate effctively both orally and in writing. Ability to research and analyze electronic in telligence data (ELINT). Working knowledge of analog and digital radar signal processing techniques. Knowledge of 1/O designs which interface the radar system with ninicomputers and microprocessors. Re-run of 35-162.

Announcement No. 35-187, Interdisciplinary Electronics Engineer or Physicist, DP-855/13-3, Code 3552 — This position is located in the Radar Engineering Branch, EWTES Division, Electronic Warfare Department. The branch in responsible for the modification, updates, failure and deficiency reporting/analysis, and system engineering support for all radars at the EWTES facility. The in cumbent will be responsible for the plans, schedules, documentation, coordination and conduct of the technica work required to accomplish modification and updates to specific radar systems. The EWTES Division is on a firstforty work schedule. Normal working hours are 0630-1630, through Thursday. The location is in the Randsburg Wash Site and bus transportation is available to and from the work site. Job Relevant Criteria: Ability to direct and provide leadership to a multi-disciplined group. Ability to plan a project from concept to completion. Ability to nunicate effectively both orally and in writing. Ability to research and analyze electronic intelligence data (ELINT). Working knoweldge of RF component ment equipment and techniques. Knowledge of antennas and antenna analysis systems. Ability to develop and use computer solutions to complex RF problems. Open to status eligibles. Re-run of 35-161.

Announcement No. 35-186, Interdisciplinary Electronics Engineer, Physicist, Engineering Technician, Electronics Technician, DP-855/1310-3; DT-856/802-3, Code 3552 - This postion is looated in the Radar Engineering Branch, EWTES Division, Electronic Warfare Department. The EWTES Division is located in the Randsburg Wash Test Area, and is on the first-forty work schedule. Normal working hours are 0630-1630, Monday through Thursday Bus transportation is provided to and from the work site. The branch is responsible for the modification, updates, failure and deficiency reporting/analysis and system engineering support for all radars at the EWTES facility. The incumbent will be responsible for the plans, schedules, documentation, coordination, and conduct of the technical work required to accomplish modification and updates to specific radar systems. Job Relevant Criteria: Ability to direct and provide leadership to a multi-disciplined group. Ability to plan a project from concept to completion Ability to communicate effectively both orally and in writing. Ability to research and analyze electronic in-telligence data (ELINT). Working knowledge of high power radio frequency transmitters and associated subsystems. Knowledge of microwave radiation and amplification sources, modulators, pulse forming networks, pulse transformers, and high power switching techniques Abiilty to design, breadboard, implement and troubleshoo radar transmitters. Promotion Potential: DT-3. Open to status eligibles. Re-run of 35-160

Announcement No. 3651, Management Assistant, GS-344-PD No. 8336034, Code 3646 - This position is located in the Computer Aided Manufacturing (CAM) Branch, Engineering Prototype Division, Engineering Department Primary duties include administering/managing JOB-SHOP, a management data base. Duties include adding/deleting/updating information in a data bank via a remote terminal; generating a variety of recurring reports; reviewing reports to compare job estimates to actual costs; advising management of cost overruns or off.

Official Weekly Publication

Naval Weapons Center

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ROCKETEER

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personn Dept. 505 Blandy. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment-Wage & Classification Division, Code 092, Ext. 2264. 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 Employment 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 rea

schedule conditions; working closely with division supervisors to obtain current and accurate data. Job Relevant Criteria: Knowledge of data processing principles; ability to type and utilize remote computer terminals; knowledge of the organizational structure and its function; ability to analyze input/output data to detect errors or omissions and take corrective action; ability to prepare input data from a variety of documents; ability to unicate effectively both orally and in writing. Promotion potential to GS-6.

Announcement No. 33-025, Supervisory Electronics Engineer/Physicist, DP-855/1310-3, Code 3312 - This position is that of branch head in the Radar Technology Branch of the Sensor Systems Division, Fuze and Sensors Department. The Radar Technology Branch is a newly established branch with a mission to conduct radar exploratory development. It will also assist the other avionics development groups by providing information on developmental and in-service radars, as well as developing and operating test facilities for the evaluation of rada concepts and hardware. The primary duties of the branch head include: administrative and personnel management technical monitoring of branch projects, and independent ons. The position has promotion potential to DP-4. Job Relevant Criteria: Experience in either design, development, analysis or applications of radar; ability to direct a diverse professional work group; ability to work independently on systems concepts and perform research leading to systems recomm willingness to suppore EEO goals and policies. Previous

Announcement No. 33-024, Electronics Engineers/Physicists, DP-855/1310-3, Code 3312 - These positions (three vacancies) are located in the newly established Radar Technology Branch of the Sensor Systems Division, Fuze and Sensors Department. The branch mission is to conduct radar exploratory development. It will also assist the other avionics developmen groups by providing information on developmental and in service radars and by developing and operating test facilities for the evaluation of radar concepts and hardware. The primary duties of the branch employees will be to design, develop and evaluate radar systems and subsystems including provisions for the appropriate software requirements. Job Relevant Criteria: Knowledge of RF systems and signal processing fundamentals; ability to design, develop, test and evaluate digital or analog circuitry. Previous applicants need not reapply.

Announcement No. 24-072, Supervisory Perso Security Assistant/Specilist, DA-080-1 or 2, PAC No. 7684002E, Code 2431 - This position is the head, Internal Security Branch, Visitor and Internal Security Division, Safety and Security Department. Incumbent supervises, plans, and performs the work of the branch in its three major areas; preparing and issuing passes, processing personnel security clearances, and processing official travel clearances. Job Relevant Criteria: Ability to supervise; ability to interpret and implement written in structions; ability to communicate both orally and in writing; knowledge of administration and office

management; knowledge of personnel security. Announcement No. 39-025, Interdisciplinary Position, Supervisory (General Engineer, Electronics Engineer, Mechanical Engineer, Aerospace Engineer, Physicist), PAC No. 8339576E, DP-3, Code 3941 - This position is that of head, Sensors & Platforms Branch, Electro-Optics Division, Weapons Department. The branch head is esponsible for the design, development, prototype fabrication, test and analysis of optical systems, sensors, trackers, search sets associated with electro-optical weapons systems. The incumbent is responsible for component development of infrared detectors and infrared materials. The branch is responsible for the design of stablization systems and mechanical designs. The incumbent is responsible for maintaining a complete electrooptics prototype assembly facility composed of a class 100 clean room as well as a complete laboratory and groundbased field test capability. The incumbent serves as the designated project engineer for electro-optical seeke development used on air-to-air, surface-to-air, and air-tosurface missiles. Job Relevant Criteria : Expert in the area of imaging and non-imaging electro-optical detectors and sensor systems; familiar with capabilities and limitations of the components that make up a missle seeker; understand the relationship that a seeker has with guidance section and the rest of the missile system; experience in infrared development and engineering in both analytical

and experimental tasks; experience as a project enginee in design and development is required with demonstrated ability to coordinate and direct the efforts of Center and contractor personnel. Willingness to support EEO goals and policies. Note: Promotion potential to DP-4 subject to availability of high-grade billet. Only current DP-3s and DP-4s may apply

Announcement No. 39-026, Secretary (Typing), PD No. 8339026N, GS-318-4/5, Code 3954 — This position is in the RF Systems Branch, RF Division, Weapons Department. The des secretarial support to the RF Systems Branch and to the Electronics Development Branch. The incumbent processes/screens mail, phone calls, and visitors; maintains files; reviews correspondence for correctness/conformance; prepares timecards, travel orders, itineraries and clearances, purchase requests, etc.; types branch correspondence and reports, etc. Job Relevant Criteria: Must be a proficient typist; ability to learn word processing skills; knowledge of Center/Navy clerical procedures; ability to work well with others and to organize clerical tasks; knowledge of grammar, spelling proper formats, etc. Supplemental Qualifications Statement is required for secretary positions and may be picked up in Room 100, 505 Blandy Ave., Personnel Department.

ncement No. 39-15, Electronics Engineer, DP-885-1/2, PAC No. 8339542, Code 3925 - This position is located in the RPV Technology Branch, Weapons Development Division, of the Weapons Department. The incumbent is responsible for electronic circuit design and prototyping of hardware on Full Scale Aircraft Targets or missile autopilots. The incumbent will be assigned as a member of a design team consisting of other engineers and technicians for the aircraft or missile system under ent. Electronic design of prototype analog,

Reassignment

Opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum gualification requirements established by the Office of Personnel Management Information concerning the recruitment and lacement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the an nouncement. The Naval Weapons Center is an Equal Opportunity Employer.

Interdisciplinary, General/Electronics Engineer or Engineering/Electronics Technician or Quality Assurance Specialist, DP/DT/DS 801/866/803/1910/3, Code 01A2 -This position is located at General Dynamics, Camden Operations, Camden, Ark. The incumbent serves as the NAVWPNCEN technical representative for the Sparrow Missile Program. The incumbent's responsibilities and duties include on-site monitoring of the fabrication, test, and acceptance of missile systems for the production contract. The incumbent will be required to provide technical input to the NAVWPNCEN on proposed ECPs, deviations and waivers. Frequent technical exchanges with contractor personnel are required relative to proposed fabrication and/or design modification. As a result of these exchanges, the incumbent will frequently make technical decisions which will assist the contractor in performing specific tests and measurements to support proposed modifications or perform failure analysis. The performs liaison with other civilian and Government agencies, keeping the NAVWPNCEN advised on the circuit design; ability to supervise, ability to comm program status. Job Relevant Criteria: Knowledge of production techniques, processes, and engineering design, knowledge and experience with contracts; knowledge of quality assurance and reliability requirements relative to production contracts; and demonstrated ability to communicate effectively, both orally and in writing. Updated form 171 should be submitted to Code 01A2, Room 20102, Michelson Lab by close of business July 29.

Interdisciplinary General/Electronics Engineer or Engineering/Electronics Technician or Quality Assurance Specialist DP/DT/DS 801/866/803/1910/3, Code 01A2 - This position is located at the Raytheon Missile Systems Division in Lowell, Mass. The incumbent serves as the NAVWPNCEN technical representative for the Sparrow and Sidewinder Missile Programs. The incumbent's responsibilities and duties include on-site monitoring of the brication, test, and acceptance of missile systems for the production contract. The incumbent will be required to provide technical input to the NAVWPNCEN on proposed ECPs, deviations and waivers. Frequent technical exchanges with contractor personnel are required relative to proposed fabrication and/or design modification. As a result of these exchanges, the incumbent will frequently make technical decisions which will assist the contractor in performing specific tests and measurements to support proposed modifications or perform failure analysis. The nbent participates in contract negotiations and performs liaison with other civilian and Governm agencies, keeping the NAVWPNCEN advised on the rrent program status. Job Relevant Criteria : Knowledge of production techniques, processes, and engineering design, knowledge and experience with contracts; knowledge of quality assurance and reliability requirements relative to production contracts; and demonstrated ability to communicate effectively, both orally and in writing. Updated form 171 should be submitted to Code 01A2, Room 20102, Michelson Lab by close of business July 29.

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digital, and microprocessor hardware and software will b assigned to the incumbent as part of a larger system development, Job Relevant Criteria: Ability to do analog. digital and microprocessor circuit design. Ability to document, test and troubleshoot resulting hardware design through the use of prototype hardware. Knowledge of military standards as related to electronic circuit design.

Announcement No. 08-029, Budget Clerk/Assistant, GS-561-3/4/5, PD No. 7708029N, Code 0833 - This is a full-time temporary position NTE one year. This position is located in the Office of Finance and Management, Budget Division R&D Budget Branch. Depending upon the grade of selection the incumbent will be a trainee, a junior clerk or assistant and will provide assistance and backup to a udget analyst and assigned R.M.A. Incumbent mainta department fiscal files, changes status of job orders, reviews and corrects erroneous labor and material charges, prepares journal entries, processes corrections of accounting data, coordinates telephone bill processing, and answer numerous queries for fiscal information and other budgetary duties depending upon the level of selection. Job Relevant Criteria: Interest and aptitude in working with figures; interest in the purpose and effect of prescribed procedures; and knowledge of Navy or NWC accounting and/or budgetary process. Status eligibles may apply

Announcement No. 08-030, Budget Clerk/Assistant, GS-561-4/5, PD No. 7708029N, Code 0833 - This position in located in the Office of Finance and Management, Budget Division, R&D Budget Branch. Depending upon the grade of selection the incumbent will be a trainee, a junior clerk or assistant and will provide assistance and backup to a budget analyst and assigned R.M.A. Incumbent maintains department fiscal files, changes status of job orders, reviews and corrects erroneous labor and material charges, prepares journal entries, processes corrections of accounting data, coordinates telephone bill processing, and answers numerous queries for fiscal information and other budgetary duties depending upon the level of selection. Job Relevant Criteria: Interest and aptitude in working with figures; interest in the purpose and effect of prescribed procedures; and knowledge of Navy or NWC accounting and/or budgetary process. Promotion potential to GS-6 Status eligibles will be considered.

Announcement No. C-62-17, Electronics Technician, DT 856-2, PAC No. 8362541N, Code 6213 - This position is located in the Instrumentation Branch of the Ordnance Test and Evaluation Division in the Range Department Duties include calibration, troubleshooting and main-tenance of process controllers, recorders, load cells, pressure transducers, displacement transducers, tem perature transducers, and other types of transducers, gages and instruments used to acquire physica measurements. Incumbent will be expected to develop new techniques and improve on established techniques to calibrate and evaluate transducers and instruments while maintaining traceability to the National Bureau of Stan dards. Job Relevant Criteria: Knowledge of calibration and maintenance procedures on process recorder/con trollers and other data acquisition systems, including both pneumatic and electronic systems; knowledge of range electronic systems and how transducers are interfaced and used during ordnance testing; knowledge of safety precautions and procedures while working with hazardous materials and ordnance; knowledge of physics, mathematics and electronics; ability to work in dependently with minimum supervision in an environmer demanding precision and care in work habits: ability to write reports to communicate calibration and evaluation

ement No. C-64-15, Research Physiologist, DP 413-3, PAC No. 8364546E, Code 6431 - This position i located in the Biomedical Branch, Biomedical and Test Parachutist Support Division, Aerosystems Department. The mission of the Biomedical Branch is to maintain a biomedical laboratory capability for comprehensive and responsive physiologic experimentation in support of naval aircrew RDT&E requirements. The incumbent will, (1) initiate, develop, and conduct biomedical research as a principal scientific investigator, and (2) serve as human factors consultant to department design and test engineers, as it relates to physiological parameters of data acquisition, and analysis. Job Relevant Criteria: Knowl edge of U.S. Navy RDT&E procedures and practices; background in human responses/tolerances to biodynamic stresses: ability to direct, train and provide leadership to a multidisciplined group; ability to communicate clearly and effectively both orally and in writing: ability to in terface with sponsors, contractors and NAVWPNCEN support groups; and knowledge of and willingness to support federal EEO policies and goals.

Announcement No. C-64-16, Electronics Engineer, DP 855-3, PAC No. 8364513E, Code 6423 - This position is that of head of the Engineering Section (64231) of the Telemetry Technology Branch, Telemetry/Test Engineering Division, Aerosystems Department. The incumbe supervises an element which is technical in nature. The primary focus is directing and participating in the technical tasks of the personnel being supervised. The incumbent participates in contract negotiations and remainder of the time will be devoted to administrative matters. Job Relevant Criteria: Knowledge of analog and orally and in writing and support of NWC EEO policies and goals.

Announcement No. C-62-15, Ordnance Equipment Mechanic, WG-6641-8/10, JD. No. 885N, Code 62223 - This position is in the Track Operations Branch (SNORT), Range Operations Division, Range Department, The in cumbent performs functional testing of rockets, guided missiles, projectiles, high explosive items and other ordnance and non-ordnance-related items. The work includes hardware set-up; sled and test fixture modification. missile component check out and stowage; electrical control equipment installation, modification, and repair control station manning; test item/data observation and (Continued on Page 7)



Valley.



matchup

the game.

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July 22, 1983

ROCKETEER

Page Seven

Basketball tournament won by Burroughs varsity boys' team

Apple Valley in the tourney title tilt.

A basket by Daniel Means, stellar guard, with less than 20 sec. left in regulation playing time, broke a 56-56 tie and gave the Burros a 58-56 victory over the Apple Valley squad on Saturday afternoon.

Prior to that, the BHS boys' varsity had trampled the Bishop Broncos 89-35, and outscored Victor Valley 76-43, both on Friday; and defeated Barstow 85-61, on Saturday morning.

Means was singled out as the tournament's most valuable player, and Mike Bailey, also of Burroughs, was chosen on the all-tourney team. Others picked on this select group were Bobby Richards and Mike Porter, of Apple Valley; Greg Jones, of Barstow; and Mike Stewart, of Victor

The visitors from Apple Valley demonstrated that they have a team which will have to reckoned with when the round ball season rolls around later this year, as they came close to upsetting the defending Golden League champs from Burroughs

AV got off to a 14-11 first quarter lead, but the Burros got that 5 points back plus



GOING FOR REBOUND - Daniel Means (dark jersey) shows his jumping ability as he goes up for a rebound against Kurt Story, one of the taller players on the Victor Valley team who had a height advantage in this

another 5 as they built up a 31-26 halftime advantage. The BHS varsity continued to hold the upper hand by margin of 5 points (45-40) as the third period came to a close.

During the early going in the fourth quarter, the Burros briefly boosted their lead to 11 points, but it was soon back to 5 points once again and - just as quickly this lead vanished, when a turnover by BHS

and two quick baskets by AV resulted in a tie score (54-54) with 21/2 min. left to play in

Off-setting baskets were hit by each team to tie the score at 56-56 with 1:19 left to play. and the Burros then tried unsuccessfully to score by spreading out the AV defense while working some time off the clock.

This set the stage for the game-winning basket by Means, who had 26 points on 13 field goals in the Apple Valley game. The visitors got off one more shot at the basket that missed 7 sec. before the final buzzer. Top scorer for Apple Valley was Bob Richards, who tallied 20.

In a Saturday morning prelude to the tournament championship tilt, the Burros posted a convincing 85-61 win over Barstow. Means scored 27 points on 13 field goals and 1 free throw, despite being on the bench for the entire fourth period.

Against perennial foe Victor Valley on

The Burroughs High School boys' varsity Friday night, the Burros led 30-19 after a basketball team (mustering in as the loosely-played first half, but then got their Ridgecrest Recreation squad for last game together in third period to build up a weekend's tournament at the Naval 22-point lead of 54-32. Means, who was the Weapons Center gym) walked off with top top scorer with 16 points was taken out of the honors, but not without a tough game from game with 512 min. left to play in the fourth quarter. The shock troops finished the game, which Burroughs won by a final tally of 76-43

Al Celestine and Mike Bailey joined Means in the double-figure scoring column in the Victor Valley game with 15 and 11 points, respectively, while the Jackrabbits were led by Mike Stewart, who tallied 15.

The Bishop team absorbed an 89-35 defeat at the hands of the Burros in the tournament opener for both teams. The Broncos, outscored 22-4 in the first period, were no match for the Burros in a game that gave Coach Larry Bird a chance to use his reserves freely.

Opposing teams run up score on Ridgecrest Scorpions in final minutes of tourney tilts

Wrapping up a flurry of youth soccer Piri. tournament tilts in the past few weeks, the senior and junior teams of the Ridgecrest Scorpions Soccer Club traveled to Citrus College in Azusa last weekend to take part in the California Express 7-Up tourney.

The older team (Scorpions 1968) fell to the San Dieguito Surf on Saturday morning by a score of 4-0; lost to the Alta Loma Aztecs, 4-1, that same afternoon; and dropped a Sunday morning tilt, 4-0, to the host California Express squad on Sunday.

The final scores were not indicative of the closeness of the games. The 1968 Scorpions trailed 1-0 at the half in their game against San Dieguito, and it was a 2-0 ball game until the last minute of play when San Dieguito tallied two more goals against a tired Scorpions' squad.

The older Scorpions' team broke the scoring ice in the game against the Alta

Piri initiated the assault on the Aztecs' net by firing a crossfield pass to Bill Ledden at the 18 yd. line. Ledden outmaneuvered a defender to get the ball back to Piri, who fired it into the far left side of the net.

The Scorpions' 1-0 lead held up for 45 min. of the hour-long contest. The Alta Loma team tied the score and then went ahead with 10 min. left to play. Another pair of goals by the Aztecs in the last 3 min. of play gave them a 4-1 margin victory.

The last 10 min. of their game against the California Express once again were costly to the Ridgecrest Scorpions, who had been trailing 1-0 up until that point in the game. Three more goals by the Express (including one in the last second of play) made it a 4-0 shutout for the Express.

The younger team (Scorpions 1969) was defeated 2-0 by both the Torrance Tigers and California Eagles of Arcadia, and was

Promotional opportunities

(Continued from Page 2) recovery; precision track adjustment, alignment, and

repair; and instrumentation installation and checkout. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; knowledge of equipment assembly, installation, repair, etc.; tools and equipment, measuring instruments; instructions, specifications, etc. Announcement No. 31-133, Supervisory Mathematician

Physicist, General Engineer, Computer Scientist, Elec-tronics Engineer, DP-3, PAC No. 8331635, Code 3142 — This position is head, Avionics Integration Branch in the newly ealigned System Integration and Evaluation Division Code 314) of the Aircraft Weapons Integration Depart ent. The branch is responsible for (1) hardware and software engineering and integration technical support on avionics subsystems of tactical aircraft for which the Center has the WSSA role (including systems such as CNI, controls and displays, doppler radars and altimeters, flight control, IECMS, MSDRS, etc.), and (2) development and maintenance of comprehensive knowledge and capabilities for integration and support of avionics subsystems. Job Relevant Criteria: Background in physics; analysis of physical systems and avionics; knowledge of avionics ntegration techniques and processes: overall knowledge operational software development and testing; knowledge of Center support functions; ability to deal effectively with personnel inside and outside the govern ment: interest in and potential to manage people roblems(EEO)

Announcement No. 31-132, Supervisory Physicist, General Engineer, Computer Scientist, Electronics Engineer, Electronics Technician, DP-3, PAC No. 8331636, Code 3143 - This position is head, System Evaluation Branch in the newly realigned System Integration and Evaluation Division (Code 314) of the Aircraft Weapons Integration Department. The branch is responsible for (1) velopment and coordination of requirements for test and evaluation of aircraft avionics/weapon systems including efinition of test requirements, preparation of test plans and procedures, and test coordination, (2) development use and support of aircraft system instrumentation, (3) support of installation, checkout, and grooming of avionics, (4) system maintenance support, and (5) laboratory, ground and flight test support. Job Relevant Criteria: Knowledge of avionics integration techniques and processes; knowledge of aircraft instrumentation systems; overall knowledge of operational software development and test; knowledge of Center support func tions: ability to deal effectively with personnel within and outside the government; interest in and potential to manage people problems (EEO).

ment No. 34-006, Motion Picture Production Specialist, DA-1071-2, PAC No. 8334532E35, Code 3453 -This position is located in the Film Projects Branch. Photographic Division of the Technical Information Department. This branch supports the research, development, test and evaluation activities of the Cente with scientific and technical film reports, documentary, type films and audiovisual productions. The incumbent's responsibilities will include analyzing communications requirements, scripting, cinematography (including highspeed and steadicam operations), lighting, editing, directing and post production. The position has promotion fial to DA-3; however, promotion is not guaranteed. Job Relevant Criteria: Ability to plan, research and develop motion picture scripts: ability to direct audiovisual productions; ability to edit film tapes and sound tracks into completed productions: ability to perform cost and budget analyses using ADP systems; ability to perform aerial cinematography of RDT&E activities

Announcement No. 3648, Clerk-Typist, GS-322-3, PD, No. 8336032N, Code 3643 — This position is located in the Quality Control Branch, Engineering Prototype Division Engineering Department. Duties include typing letters, orandums, reports and forms from rough drafts, notes or oral instructions: reviewing correspondence for rect grammar, punctuation, spelling and proper for mat: receiving and directing customers/visitors and phone calls: receiving and distributing incoming mail; maintaining files; preparing and handling timecards, travel orders and itineraries; and requisitioning supplies. Job Relevant Criteria: Skill of a qualified typist; knowledge of grammar, punctuation, spelling, proper format; ability to receive and refer phone calls and visitors; ability to receive and distribute incoming mail: knowledge of filing systems and files management; ability to prepare ecards, personnel forms, travel orders and itineraries; and ability to requisition supplies. Promotion potential to

Announcement No. 35-183, Secretary (Typing), GS-318-6, PD No. 8335019N, Code 352 — This position is located in the RF Development Division, Electronic Warfare Depart-Incumbent is division secretary and provides clerical assistance to the division staff. Incumbent's primary duty is to assure division secretarial support requirements are accomplished, to oversee the per-

formance of branch level clerical staff, and provide secretarial services to the division head and staff personnel. Incumbent reviews completed work for accuracy and conformance to established requirements, and makes recommendations to the supervisor regarding manpower requirements and equipment for the division and branch offices. Incumbent coordinates department and division policies and practices; assures and maintains a high level of productivity, efficiency and responsiveness in the division by following external as well as internal procedures; and incumbent establishes policy and standardized formats relating to the needs of the division. ncumbent must use a high degree of initiative, judgmen and fact. Ability to work under pressure and effective communication and writing skills are necessary. Ability to communicate effectively in coordinating work, obtaining information and promoting a full understanding of office methods and procedures is required. Knowledge in the various uses and operations of automatic word processing equipment desired. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel ents; ability to maintain and coordinate supervisor's calendar and to arrange conferences; ability o review, control, screen and distribute incoming mail Note: A Supplemental Qualifications Statement is required to be turned in along with SF-171 and may be picked up in the Personnel Bldg. Rm. 100, 505 Blandy.

Announcement No. 31-131, Interdisciplinary, Computer Scientist, Physicist, Electronics Engineer, Mathematician, Mechanical Engineer, General Engineer, 1550, 1310, 855, 1520, 830, and 801, DP-2, PAC Nos. 833127 and 833128, Code 3112 (2 vacancies) — This position is located in the A-6 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Integration Department. The A-6 Facility Branch provides the simulation/integration work stations for the development, test, validation, verification and modification of operational flight programs exercised in the tactical computers of the A.6 aircraft. The incumbent will perform as the software engineer in the development and testing of A-6 simulation software. The prime function of this position will be to design, document, code and test software models including enviornmental, avionics, weapons, and airframe models to be integrated into the work station.s The incumbent will participate conduct design reviews and code walkthroughs with Center and contract personnel. Job Relevant Criteria Ability to become knowledgeable in avionic systems, ability to plan, schedule, and coordinate software development as a part of a major project; ability to communicate both orally and in writing; experience in formalized software engineering practices; experience in FORTRAN and other HOLS. Promotion potential to the DP-3; however, promotion is not guaranteed.

ent No. 00-024, Secretary (Typing), GS-318-4. PD No. 810014N, Code 00, (2 vacancies) (Intermittent) -This position is located in the Office of the Commande Naval Weapons Center. The purpose of this position is to provide clerical support on an "on call" basis to the Office of the Commander, Naval Weapons Center. Incumber performs such duties as setting up meetings, maintaining all files; typing letters, memoranda, etc.; opening, screening and routing mail; handling and controlling classified material; answering and screening phone calls, greeting and assisting visitors; screening classified and unclassified messages. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail ability to review outgoing correspondence; ability to compose correspondence and/or to prepare nontechnical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office: ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange con ferences. Supplemental Qualifications Statement required, long with 171. Supplemental available in the Personnel Department, Rm. 100, at the receptionist desk.

uncement No. 31-134, Supervisory Mathematician, Physicist, General Engineer, Computer Scientist, Elec tronics Engineer, DP-3, PAC No. 8331637, Code 3141 - This position is the head, Data Analysis Branch in the newly realigned System Integration and Evaluation Division (Code 314) of the Aircraft Weapons Integration Department. The Data Analysis Branch is responsible for development of systems for (1) analysis and presentation of aircraft and range test data, (2) development, in plementation, and maintenance of data base management systems, (3) processing, reduction, and analysis of data from laboratory, ground and flight testing of avionic/weapon systems of the WSSAs and other projects, and (4) specification, development, maintenance and use

of methods, tools and procedures for accomplishmen data analysis functions. Job Relevant Criteria: Background in physics: analysis of physical systems and avionics; knowledge of data analysis techniques and systems; overall knowledge of operational software development and testing; knowledge of Center suppor functions; analytical ability; ability to deal effectively with personnel inside and outside the government; interes in and potential to manage people problems (EEO).

Announcement No. 3649, Supv. Mechanical Engineer, DP-830-3, PAC No. 8136549 or Supv. Engineering Technician, DT-802-3, PAC No. 8336686, Code 3643 - This position is head of the Quality Control Branch, Engineering Prototype Division, Code 364. The incumbent is responsible for the technical direction of Center policy concerning product verification on both mechanical and electronic components, subassemblies, and assemblies on complex weapons systems. Incumbent is required to interface with contractors of Center-managed weapon systems. reviewing their inspection and quality control systems and helping to resolve differences of opinion between govern nent and contractor personnel. The incumbent oversee the mechanical gage laboratory and calibration program for the Center. The incumbent will provide technical and administrative direction to personnel of the branch. Job Relevant Criteria: Knowledge in the area of complex manufacturing processes and techniques. Specific knowledge in the areas of quality assurance, quality control, inspection or reliability techniques. Ability to deal effectively with people at NWC and at other agencies and ability to supervise. Must support EEO Program.

Announcement No. 3650, Secretary (typing), GS-318-5, PD No. 8336033, Code 364 — This position is located in the Engineering Prototype Division, Engineering Department The incumbent provides clerical and administrative support to the division head. Duties include receiving and directing visitors and telephone calls; exercising control over appointment calendar; setting up meetings and conferences; receiving and screening incoming mail. maintaining files; reviewing, editing and preparing officia correspondence and messages; preparing travel orders and itineraries. Job Relevant Criteria: Ability to perform receptionist duties; ability to review, control, screen and distribute incoming mail; ability to compose correspon dence: knowledge of filing systems and files management ability to meet the administrative needs of the office. ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Promotion potential to GS-6; however, promotion is not guaranteed. Supplemental qualifications statemen equired with SF-171, which are available in Rm. 100, Personnel Bldg., 505 Blandy,

nent No. 35-185, Electronics Technician, DT 856-2, PAC No. 8335656N, Code 3553 - This position i located in the Radar Maintenance and Operations Branch. EWTES Division, Electronic Warfare Department. The working schedule is the first 40 hours," Monday through Thursday, 0630-1630. The work site is Randsburg Wash Tes Area. Bus transportation is available to and from the world site. The incumbent serves as a team member whose responsibilities include operation and maintenance of radar systems in support of EWTES airborne flight test programs, Job Relevant Criteria: Working knowledge of ransmitters, modulators, receivers, video displays, electronic digital and analog circuits as well as microprocessors; ability to work as a team member ability to review the work of junior technicians; ability to communicate effectively. Note: Applications will be ac epted from status eligib

Announcement No. 35-184, Program Analyst, DA-345-3, or Administrative Officer, DA-341-3, PAC No. 8335657, Code 35402 - This position is located in the Administrative Of fice of the Microwave Development Division, Electronic Warfare Department. The incumbent will report ad ministratively to head of Code 35402 but will accomplish duties as staff support to the Active Electronic Decoy (AED) Program Office, Code 35405. Duties include securing required information and developing data from such sources as on-site investigations, discussions with program personnel, policies, plans, reports, schedules and similar materials; making evaluative analyses of all aspects of the program including program objectives policies, work operations and progress resources estimates and utilization, intra- and inter-program agreements and relationships; defining new program needs and methods used to execute those needs; developing and recommending changes in the program objectives and operations and manpower, money, and emphasis and adjustments in resource utilization to correct deficiencies. Job Relevant Criteria: Knowledge and understanding of all of the substantive requirements of conducting programs; knowledge of administrative procedures at NWC; experience in contract management; understanding of pertinent basic statistical, accounting, budget and economic principles and techniques; ability to present recommendations and conclusions based on analysis and evaluation.

Loma Aztecs with a goal tallied by Scott blasted 7-0 by the Alta Loma Outlaws.

Page Six



Schedule resumed in Military Division of Softball League

Following a two-week hiatus in the schedule of play in the Military Division of the Intramural Softball League, action resumed last week with a slate of four games.

Highlights of the week were an extrainning 5-5 tie between the NWC O's and the B Team, and a come-from-behind 7-6 win posted by the Bad News Bears over the Sport Shack.

The NWC O's, who tallied one run each in the first, third and sixth innings, trailed 4-3 when they came to bat in the top of the seventh. The officers took the lead for the first time by chalking up two more runs, but the B Team countered with a single run in the bottom of the seventh to tie the score at

Neither team was able to score again in the eighth inning, and the game went into the record book as a 5-5 tie.

Long ball hitters in this contest were John Schatz and Bill Harmon, of the B Team, both of whom hit triples.

The Sport Shack team got off to a 6-0 first inning lead during its game with the Bad News Bears, but was blanked after that and eventually lost this contest by a score of 7-6.

Big inning for the Bears was the fourth, when they tallied four runs, but they also chalked up another run in the sixth and pulled victory from defeat by getting two more runs in the last half of the seventh.

The game's leading hitter was Chuck Waugh, who had four hits (all singles) in four times at bat.

In addition to eking out a win over the Sport Shack, the Bears blasted the NWC O's 16-1, while the B Team knocked off the Sport Shack 7-5 in the only other games played last week.

The NWC O's averted a shutout by scoring a single run in the first inning of their game with the Bears. Tim Bryant led the Bears at the plate with a triple, a double and two singles in four times at bat.

The B Team, leading 7-2 after 41/2 innings of play, gave up three runs to the Sport Shack in the bottom of the fifth inning, but held the opposing team scoreless to win the seven-inning tilt 7-5.

Vince Huett had the game's only extrabase hit - a double for the B Team - while Terry Miller had three singles in four times at bat for the winners.

Kelly's team wins women's post-season tourney

before the CSC squad nearly turned things

around with a 7-run rally in the top of the

Knight banged out two triples for the elec-

tricians, while CSC was led at the plate by

Ridgecrest Electric outhit the High

Desert Imports 15-5 in rolling to an easy 11-0

In other women's slow pitch tournament

action, High Desert Imports defeated High

Reduced bowling rates have gone into

The reduced rates, which will apply

between now and Sept. 5, are in effect on

The special rates are: active duty

military personnel and their dependents,

three games for \$1; juniors, also three

games for \$1; and civilians, three games for

effect during open bowling hours at Hall

Jan Silberberg (two triples) and Sue

Hunsaker, who had one 3-base blow.

Bowling rates reduced

and Sundays from 1 to 4 p.m.

win in five innings of play.

Memorial Lanes.

Kelly's Earthworks last week wrapped up added three more tallies for a total of 11, the championship of a post-season tournament played among the top six teams in the Women's Division of the sixth. Val Butler had a home run and Debbie NWC/Ridgecrest Intramural Softball League.

In back-to-back games against Ridgecrest Electric, Kelly's was victorious by scores of 5-3 the first night and 15-3 in the second encounter between these two teams.

In the low-scoring semi-final tilt, Kelly's scored two runs to win the game in the last half of the seventh, after the game had been tied at 3-3. A home run by Terry Caird was the highlight of Kelly's 7-hit attack.

In the second tourney tilt between these two teams. Kelly's was in command from the outset and rolled up a 9-2 lead at the midway point in the game before closing with a 5-run surge in the fifth inning. Two triples by Diane Underwood and one by Jan weekdays from 1 to 5 p.m., and on Saturdays Bledsoe paced the offense for Kelly's.

Leading up to the tourney championship clash, Ridgecrest Electric edged CSC 11-10, and shut out the High Desert Imports squad 11-0

Ridgecrest Electric piled up an 8-3 lead \$1.50. Bowling shoes are provided free of midway through its game with CSC, and charge.

ROCKETEER

Ridgecrest Gang won their games to remain tied for first place. The RC Gang knocked off the Cards, who are holding down third place, by a score of 7-5, while JB's blasted 2-base hits the Junk Food Junkies 18-2.

The RC Gang tallied four runs in the second inning to overcome a 3-0 lead by the Cards, and then increased their lead to 7-3 before giving up two runs to the Cards in the last of the seventh. Connell hit a home run for the Cards, while the RC Gang was led at the plate by Blanche, who had two doubles and a single in three times at bat.

The Cards made up for their loss to the Gang with an 8-5 victory over the Royals in another Fast Pitch Division tilt. This time the Cards broke on top by a score of 6-2 after two innings of play, and added one run each for good measure in the fourth and fifth innings of play.

Two runs in the fifth was the top scoring effort for the Royals, who picked up single runs in the first, second and sixth innings. Long ball hitters for the Cards in this game were Parsons with a home run, and Quinton who had a triple.

In another close game, the Royals posted the Entertainers 5-4. The Royals overcame

During last week's action in the Fast a 3-0 deficit by scoring four runs in the wrapping up a 21-3 win. Bradberry's triple tramural Softball League, both JB's and the another run to win the game after the Entertainers tied the score at 4-4 in the top of the fifth. Gallagher, of the Entertainers, was the game's leading hitter with a pair of

> A 9-run first inning, combined with 8 more the damage for the JB's team in its 18-2 win over the Junk Food Junkies. A pair of 3-base blows by Clodt, and one each by Beech and Blanton all of JB's paced the winners' 13hit attack.

The battle for first place in the American Division of the Men's Slow Pitch com- win for his team. petition heated up last week as the NWC Varsity improved its season record to 12-1 by posting a 21-7 win over the Old Timers.

Close behind with a 12-2 record is the La Fiesta-Sandwiches & Things squad that played and won two games last week defeating the Playboys 21-3 and the Homestead 27-6.

The NWC Varsity team ran away and hid from the Old Timers by scoring 11 runs in the fourth inning. This increased the Navy team's lead to 17-2 and removed any doubt about the game's ultimate outcome. Homeruns by Jim Hamilton and John their third win of the season as they edged Schatz powered the NWC Varsity attack.

La Fiesta outhit the Playboys 20-7 in

Desert Home Center and CSC by scores of

13-1 and 13-10, respectively, while CSC

High Desert Home Center averted a

shutout by scoring one run in the first in-

nings of its game with High Desert Imports.

After that solo tally by HDHC, the Im-

porters took over and were leading 13-1

when the game was called after 41/2 innings

of play. April Milbrath's triple for High

Desert Imports was the longest hit of the

CSC led briefly, 3-2, in the game with High

runs in the fourth inning and 5 more in the

sixth to win the game 13-10, despite a 6-run

rally by CSC. The game's leading hitter was

singles) in five times at bat.

two doubles).

Sue Hunsaker of CSC with five hits (all

Trailing 7-5 after five innings of play, CSC

took charge in the game with the Beer Nuts

and tallied 14 runs in the final two innings of

play to win by a comfortable margin of 19-7.

A home run by Kathy Tracey, for the Beer

Nuts, was the longest hit of the game. CSC

was led at the plate by Brandt (four singles

eliminated the Beer Nuts 19-7.

Pitch Division of the NWC/Ridgecrest In- fourth inning, and then came back with for the Playboys was the longest hit of the In another lopsided tilt, La Fiesta battered the Homesteaders 27-6 in five innings

of play. A total of 12 runs in the first inning set the tone of the game by La Fiesta. Kellog had two home runs for the La Fiesta, while runs in the fifth and final inning did most of Beech put one over the fence for the Homestead

JB's, which has a firm grip on first place in the National Division of the Men's Slow Pitch competition, knocked off the second place Ken's Liquor squad 18-3. Two home runs by Williams, of JB's, helped ensure the

In other men's slow pitch games, CSC defeated the Partners and the C&M Airlines scores of 16-6 and 12-11, respectively; CMCI edged the Outlaws 13-11, and C&M Airlines outscored the Sport Shack 18-9.

After 212 innings of play, CSC built up a 11-1 lead over the Partners and then coasted to a 16-6 win. Longest hit of the game was a triple by Nelson of the Partners.

CSC appeared to be in the driver's seat with a 10-3 lead in the top of the sixth inning of its game with C&M Airlines, but the momentum then switched to the C&M Airlines squad, which tallied 8 runs in its last two times at bat only to lose by a final margin of 12-11. Bowen's triple for C&M Airlines was the longest hit in this game.

CMCI staved off a closing rush by the Outlaws to hang on for a 13-11 win. The Outlaws, who trailed 12-5 after 412 innings of play, nearly made up this deficit by scoring 3 runs each in the fifth and sixth innings. Home run hitters in this contest were Gomez for CMCI and Greg Bell for the Outlaws.

The Sport Shack, which has won just one game this season, was unable to handle C&M Airlines, and lost by a score of 18-9. A slow start that found them trailing 13-2 after 2¹₂ innings of play was too much of a deficit for the Sport Shack team to make up. The game's leading hitter was Bowen, of C&M Airlines, who had a home run and a double in three times at bat.

Hunter Safety Class registration slated tomorrow, Tuesday

Registration will be held tomorrow from 9 a.m. to 1 p.m. and on Tuesday from 7 to 9 p.m. in the lobby of the Ridgecrest Police Station for a Hunter Safety Class that has been scheduled by the Sierra Desert Gun Club.

This two-day course will be conducted at the club's rifle and pistol range, located on the Naval Weapons Center, from 8 a.m. to 1:30 p.m. on Saturday and Sunday, July 30 and 31.

The school, which is open to all residents of the Indian Wells and Searles Valleys, and surrounding areas, will be taught by certified instructors of the Sierra Desert Gun Club. The class will involve approximately 11 hours of classroom instruction, including a one-hour written final examination.

Advance registration is necessary, since the class will be limited to 50 students. A \$10 fee will be collected at the time of enrollment, but \$8 of this amount will be returned at the completion of the class to each student who attends all sessions.

The remaining portion of the fee covers the estimated cost of instructional materials used during the two-day class.

The school's instructional staff will be composed of unpaid volunteers from the Sierra Desert Gun Club who are forbidden Desert Imports, but the Importers scored 6 by California law to receive a salary or any money to cover personal expenses for teaching hunter safety classes.

In California, all first-time purchasers of a hunting license must receive training in firearms and archery safety, sportsmanship and game management, and conservation from a California State certified hunter safety instructor.

Upon successful completion of such a training course, students receive a validated Hunter's Safety Certificate that must be presented to the licensing agent and a double) and by Clodt (two singles and when purchasing a California hunting license.

MILITARY WOMEN'S TEAM WINS TROPHY - Capt. K. A. Dickerson, NWC Commander (standing at right), turned out at Schoeffel Field last week to congratulate members of the NWC Sidewinders, military women's slow pitch softball team, for winning a third place trophy in a local tournament sponsored by JB's Pizza. The trophy (shown in foreground) will go to the Gomez and Smiler Co. of Ridgecrest, the firm that sponsored the Sidewinders' entry in the tournament. The players and coaching staff of the military women's team are (kneeling, I.-r.) Peggy Barrette, Dana Jacobsen, Kathy Ronana and Maria Henry, and (standing, I.-r.)) Harold Parker and Michael Buckelew. coach and assistant coach, respectively, Sue Crawford, Patty Buckelew, Karin Howard and Shelley Hewitt. Five members of the team were unable to be present for the photo. They are Pam Manion, Vicky Perkins, Terry Mitchell, Anna Riley and Lee Long.

game

RC Gang, JB's still tied for lead in Fast Pitch Division

July 22, 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. K. A. Dickerson. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employe 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 - We have a safety problem at Schoeffel Field, and I think maybe you can clear it up. In the snack bar area, there is a women's restroom on the south end of the building. When women and children step out of the restroom, they step right into the flow of vehicle traffic.

I personally have seen several ladies almost run over in this area. It is just a matter of time before we will have a fatality there. I would like to see this problem corrected, either by putting a sign on the southeast corner of the snack bar cautioning the drivers to slow down to five miles per hour, or putting a chain across that area prohibiting motorists from driving through.

I know this area was recently paved and that people like to park their cars there, but I don't think it is going to make anyone feel any better if someone gets run over, especially a young girl. I think if you were to contact the Safety and Security Department, we could get this problem straightened out. Thank you. ANSWER

Thanks for pointing out this safety problem. Sometimes when we initially set things up we can't see the forest for the trees. The west parking lot at Schoeffel Field has been secured so that vehicles can no longer park in an area where children play, nor pass through the location to the entrance of the women's restroom. The east parking lot is to be stripped very shortly so that there are designated parking areas.

It is requested that people use the designated parking spaces. China Lake police will make periodic checks for compliance. Individuals driving their vehicles in and out of the parking areas need to be reminded to drive slowly. Also, parents should caution their children about playing in vehicular traffic areas.

Some playground equipment has been installed near the Schoeffel Field concession stand, and more has been ordered to provide a safe play area that will induce youngsters to use it of instead of playing in traffic areas. QUESTION

Military Reserve- This is the only base I've been assigned to where members of the military reserve have to pay civilian prices for use of the gym. Why is this?

Civilian employee - Free use of gym facilities is supposed to be one of the benefits of being a member of the military reserve. This is true at other bases. Are there plans to change this rule and, if so, when? ANSWER

My Internal Review Staff recently completed a thorough study on reservists' use of our gym facilities. The study concluded that in order to be consistent with the requirements set forth by higher authority, fees should be charged to ensure that military reserve interests are not subsidized to an unwarranted degree by the active Navy community

NWC allows reservists, while on temporary active duty, the same treatment as permanent military personnel, which is free use of our athletic facilities. The report completed by Code 0807 also indicates that several Navy bases (NTC, San Diego; Naval Station, San Diego; and NAS, Point Mugu) allow military reserves gym privileges while they are on active duty, but place them in civilian status, under restrictions applied to civilians, when they are not.

Technology Transfer award...

(Continued from Page 1)

formed in March 1971. He was the initiator of what began as an 11-member Department of Defense Consortium for Technology Transfer that has since become the Federal Laboratory Consortium for Technology Transfer with more than 350 laboratories now holding membership.

The technology developed in federal laboratories becomes available to other agencies and to governmental entities at the federal, state, and local levels through the activities of the Federal Laboratory Consortium

A long-time China Laker, Linsteadt arrived on board as a Junior Professional employee in 1959 following his graduation from San Francisco State College with a bachelor's degree in physics.

He earned a Master of Public Administration degree from the University of Southern California while an NWC employee, and has taught courses in Public Administration for California State College Bakersfield.



COMMENDATION MEDAL PRESENTED - Capt. K. A. Dickerson, NWC Commander, presents a Navy Commendation Medal to MSC Mario N. Estrada, senior mess management specialist at the Enlisted Dining Facility. Chief Petty Officer Estrada was cited for outstanding performance of duty during a three-year period as Flag Mess Supervisor on the staff of Command Carrier Group One.

MSC Estrada honored **Commendation Medal for duty** as Flag Mess Supvr. presented

Chief Mess Management Specialist Mario N. Estrada was the recent recipient of the Navy Commendation Medal - an award that was presented to him on behalf of the Commander, Naval Air Forces Pacific Fleet, by Capt. K. A. Dickerson, NWC Commander

The presentation took place during a morning quarters ceremony held at Armitage Airfield for NWC officers and enlisted personnel

MSC Estrada, who is the senior mess management specialist at the Enlisted Dining Facility (EDF), was commended for his outstanding performance of duty while serving as the Flag Mess Supervisor on the staff of Command Carrier Group One from June 1980 to May 1983.

"During this period of high tempo operation, which included three arduous deployments to the Western Pacific and Indian Ocean (involving periods of 110 and 98 continuous days at sea), Chief Petty Officer Estrada managed a 30-officer flag mess, whose reputation throughout the Pacific Fleet was nothing short of superb," it was noted in the citation that accompanied the Navy Commendation Medal.

MSC Estrada served on the flagship of Command Carrier Group One - on board either the aircraft carriers USS Constellation or the USS Coral Sea. He planned and supervised the hosting of numerous high-level protocol functions involving senior naval officers and foreign dignitaries.

In addition, Chief Petty Officer Estrada initiated a successful training program that enabled his men to attain outstanding levels of proficiency and rating advancement, it also was stated in the citation that accompanied the medal he received.

More money now spent

to pay NWC utility bills

Despite a drop in energy use of approximately 16 percent by the Naval Weapons Center for the period from fiscal year 1975 through the first nine months of this fiscal year, a larger chunk of the Center's money has to go to pay utility bills than ever before.

All available conservation methods must be used to help relieve some of the pressure on Center funding that increasing energy costs are imparting, and also to reach the mandated reduction goals by FY 1985.

The Energy Program Office asks the help of all China Lake personnel in conserving energy. Any saving is welcome, no matter how small

A veteran of 22 years of active duty in the Navy, MSC Estrada joined the military service at Sangley Point in the Philippines in 1961. He was transferred here from North Island, San Diego, homebase for Command Carrier Group One, about a month ago.

As senior mess management specialist at the EDF, he supervises the work of 22 enlisted men and women ranging from seamen to first class petty officers, as well as 14 civilian employees who man the food serving line and handle the cleanup after meals.

MSC Estrada was accompanied to China Lake by his wife, Alma, and their three daughters, Janet, 15; Christine, 13; and Marissa, who is 12 years old.

During off duty hours, the Estrada family enjoys camping and fishing, and has already checked out the Kennedy Meadows area of the High Sierra.

Problems of misuse of refrigerated air

conditioners identified

The Energy Program Office is concerned about the misuse or overuse of supplemental refrigerated air conditioners (window air conditioners) on the Naval Weapons Center

Problems that have been identified include opening doors or windows because the air is too cold rather than shutting the air conditioner off. This problem can be readily solved by installing a non-adjustable thermostat on the unit so that it will shut down automatically when a temperature of 78 degrees is reached in the area to be cooled

Doors and windows must also be kept closed. A window or door left open not only wastes a large amount of energy, but also causes excessive wear on the air conditioner. Personnel should be alerted to keep doors and windows closed, and a switch can also be installed to automatically shut the unit off if the door is left open for more than a minute.

Evaporative (swamp) coolers and air conditioners should not be operated side-byside because these units are incompatible.

If only one employee requires refrigerated air conditioning for medical reasons, the group should try to move the employee into an area that is already air conditioned rather than installing another air conditioner.

Prudent use of air conditioners will not only save the Center money or utility bills, but will also save tax dollars.



Command Facility headquartered in San Detachment China Lake. Diego.

Presentation of a letter of congratulations to AGAN Burton took place during an inspection of Naval Oceanography Command Detachment China Lake personnel that was conducted by Cdr. M. A. N. Whittemore, Commanding Officer of the Naval Oceanography Command Facility, San Diego.

AGAN Burton joined the Navy in February 1982 at her home town of Naples, Fla. After completing boot camp at Orlando, Fla., she attended Aerographer's Mate "A" School at Chanute Air Force Base in Rantoul, Ill., before being assigned to duty at the Naval Weapons Center last August.

For her selection as Sailor of the Quarter, AGAN Burton will receive a special 96-hour

completion of her first year of duty at China congratulations that was presented by AGC Lake, was singled out recently as Sailor of R. L. Braddock, chief petty officer in charge the Quarter for the Naval Oceanography of Naval Oceanography Command



AGAN Edyie Burton

Page Four

ROCKETEER

FWP Committee seeks members throughout Center's workforce

Remember when...

1945). 1949

dollars.

Thompson Lab dedication plaque located; mounted on rock nearby

Aeroballistics Laboratory has finally come home and is now affixed to a rock placed at the fork of the road leading to the building

Although the building now serves a far different function than that for which it was built, Frank St. George, head of the Microwave Development Division, and other current building tenants feel that the plaque represents a proud bit of Center history, and is a fitting tribute to Dr. L. T. E. Thompson, China Lake's first Technical Director.

Dr. Thompson authorized construction of an aeroballistics laboratory in 1945. The initial construction of the 22,869-square-foot building was completed in 1950 at a cost of \$1,200,000 and the laborious task of equipping the laboratory began.

Cameras were mounted in the building to photograph scaled down models of rockets that were test flown so that their aerodynamic properties could be determined

Although the laboratory was in operation by the time that Dr. Thompson left China Lake in 1951, refinements were still being made. For instance, the whole building and camera mounts needed to be surveyed to a fraction of an inch so that precise measurements of photos taken of rockets in flight would yield truly meaningful data.

By Nov. 9, 1956, the 13th birthday of what was then the Naval Ordnance Test Station, the aeroballistics laboratory was at the peak of its operational capability. Birthday celebrations that year included presentation of the first L. T. E. Thompson Award (won that year by Dr. Thompson himself and by Dr. William B. McLean, father of the Sidewinder), and the dedication of the Thompson Aeroballistics Laboratory building.

Rear Admiral P. D. Stroop, a former

The dedication plaque for the Thompson speech, and Dr. Thompson himself made the acknowledging talk. As the work of NOTS changed, the

aeroballistics laboratory was idled, and eventually the cameras were removed and the building was rehabilitated for use as laboratories and offices for what is now the Electronic Warfare Department.

During the rehabilitation, the plaque was removed. The late Judson Smith, a former member of the Ballistics Division that formerly had cognizance over the Thompson Aeroballistics Laboratory, stored the plaque in his office to ensure that it would not get lost. After several years in Smith's office, it was sent to a warehouse, where it was found several months ago by Gordon Scallin, an exhibits specialist with the Technical Information Department.

Scallin brought the plaque to Norma Fritchman, who heads TID's Field Branch No. 3 in the Thompson Laboratory, and she contacted St. George and Hans Pieper, then head of the HARM Technical Management Office, the two senior managers in the building. They agreed that the plaque should once more be mounted, but felt that mounting it on a rock outside the building would call more attention to the plaque than affixing it to a wall in the building itself.

Rosemary Vorwerk, administrative officer for the Microwave Development Division, and a crew headed for the ranges to look for the appropriate rock, and arranged to get the rock moved to its current location.

As a result of all their efforts, "Dr. Tommy's" plaque once more graces the building named for him.

Bluejacket...

(Continued from Page 1)

AD1 Godbey has been in the Navy for almost 12 years, arriving here in December 1982. He reported here from Attack Squadron 52 at NAS Whidbey Island, Oak Harbor, Wash., where he was the SAC (then called Drug/Alcohol Program Advisor) as well as Aviation Safety Petty Officer.

According to Petty Officer Godbey, "the Navy's most vital resource is its people. Substance dependencies among the personnel cannot be ignored if they are to continue with their military careers."

In regard to the EEO program, he says, "Few people realize the vastness of the program and how much can be accomplished if it is utilized." He emphasizes that "the EEO program is ongoing, and it is meant to assist everyone in the Navy."

Even though the two programs that AD1 Godbey coordinates are very different, he does essentially the same thing for both of them: he works to further the careers of military personnel.

In his off-duty hours, he is involved in a vide variety of activities. He is an active member of the Knights of Columbus and has applied to be a volunteer fireman for Kern County. He also attends Cerro Coso Community College in the evening. He likes to see things grow, and so he enjoys working in his yard. Browsing for antiques and fishing are also favorite pastimes.

Always first and foremost in his life, however, is his family. He met his wife, Luminosa, while he was taking courses at the University of San Carlos in Cebu City, Philippines. They have two daughters, Pleasure Gail, who will be eight years old in September, and Mary Gwen, who has just turned five.

Gas price policy changes

Starting Wednesday, July 27, the Navy exchange gas station will institute a two-tier pricing policy. Customers who pay cash will be charged 4 cents per gallon less than the pump price shows, whereas those who pay with a credit card will pay the pump price.

For the convenience of customers, the Chevron credit cards.



HOME AT LAST — The dedication plaque for the Thompson Aeroballistics Laboratory is now affixed to a rock outside that building. Admiring the plaque are (I.-r.) Jim Rudeen, HARM Technical Manager; Frank St. George, head of the Microwave Development Division; and Cdr. J. W. Dyer, HARM Associate Technical Manager, all of whose offices are in the Thompson Laboratory. -Photo by PH1 Benita Tetreault

SAR helo crew, Mountain Rescue Group join in search for hiker

NWC's Search and Rescue helicopter and did not return until dark; on Saturday crew (flying a helicopter belonging to Air Test and Evaluation Squadron Five) spent a Bishop.

The missing man, Richard Williams, 48, members. of Camarillo, did not report for work on Monday, July 11, at which time he was reported lost. By last weekend, search and rescue crews from the China Lake Mountain Rescue Group, Inyo County, Mammoth, Sierra Madre, San Diego, and the San Francisco Bay area were up in the mountains above Bishop searching. They were joined by both the Forest Service SAR helo and the one from China lake.

NWC's SAR crew left the local field both

alone they logged 12.8 flight hours.

Pilot of the helo was Lt. Greg busy Saturday and Sunday searching for a Friedrichsen, with LCdr. Buz Massengale, missing hiker in the South Lake area above HM3 Mike Buckelew, AEAN Mark Keenan, and AMS3 Mike Granato along as crew

Although the SAR helo crew did not fly on Monday and Tuesday, the China Lake Mountain Rescue Group team that had been searching since Saturday continued until the search was called off on Tuesday afternoon

In-town coordinator for the CLMRG team was Mary Wyatt. Team members who participated in the search were Tom Stogsdill, team leader; Mike Mason; Bart Hine; Ken Amster; Bob Joy; Paul Wood-Saturday and Sunday early in the morning worth; Linda Finco; and Corinna Peterson. NOTS Commander, made the dedication

Branch Medical clinic picks Sailor, Civilian of Quarter

Hospital Corpsman 2nd Class Charles E. Day pharmacy dispensing techniques. Beck and Medical Appointments Clerk Linda (Lyn) G. Wilson are the Sailor and Civilian of the Quarter for the second Medical Clinic at China Lake.

They received letters of commendation from Cdr. J. N. Auld, Officer-in-Charge of the clinic, noting their selection during an all hands ceremony at the NRMC branch clinic on Thursday, July 14.

of the Pharmacy, was commended for the



HM2 Charles E. Beck

improvements in the organization and efvision and orientation of corpsman in pharmacy protocol.

He also was lauded for the training efforts that have contributed to the advancement in

The letter of commendation presented to HM2 Beck states, in part: "The long and hard hours you consistently put in to quarter of the year for NRMC Branch augment your skills and maintain your high standards is appreciated and found to be most noteworthy.' This is Petty Officer Beck's first tour of

duty in the Navy. He has been here since August 1982. Before joining the Navy, he served for nine years in the Army, attaining HM2 Beck, who is Petty Officer in Charge the rank of sergeant. Following his service in the Army, he was a civilian flight instructor for two years.

> HM2 Beck attended the University of Dubuque at Dubuque, Iowa, for two years, and would like to continue his education at some point in time.

> In his spare time, this Sailor of the Quarter enjoys tinkering with cars, and tries to get in a 30-minute run in the mornings. He also spends quite a bit of his offduty time reading job-related journals.

Also involved in a diversified group of activities in her off-duty hours is Lyn Wilson, who has worked at the clinic for almost three years.

She is responsible for making appointments for active duty and retired military personnel and their dependents at other clinics if they are referred to a specialist.

Her letter of commendation notes that "Your knowledge of job intricacies, combined with poise, patience, and tact make you a prime mover in fostering and maintaining positive relationships with fellow professionals."

The letter continues: "Working with you is always a pleasure. . .your open-door polificiency of the pharmacy, and for super- cy and sensitivity is greatly appreciated by mendation for their selection as Sailor and those seeking not only solutions to the work- Civilian of the Quarter, HM2 Beck and Mrs. day problems, but a momentary haven from the days' stresses."

In addition, the letter of commendation rate of his peers and subordinates, and the notes that she is actively involved with, and also have the use of reserved parking spaces NEX gas station will continue to honor error-free performance of the Chief of the very supportive of, the clinic's Recreation at the clinic during this quarter.

Committee.

Mrs. Wilson is married and the mother of two. Her husband, Gerry, and her children, Julie, 13, and Danny, 9, are the most important aspect of her life. After her family, her hobbies include dancing of any kind, writing poetry, and reading. She also was in



female role of Elizabeth.

Mrs. Wilson attends Cerro Coso Community College part-time, and would like eventually to get a degree in some area of psychology.

In addition to receiving letters of com-Wilson will have their pictures on display in the lobby of the clinic, and their names engraved on a permanent plaque. They will

the China Lake Players' production of

Linda G. Wilson "Catch Me If You Can." Hers was the lead

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ROCKETEER

Page Five

The Federal Women's Program Com- respect to employment opportunities for Anyone from the Center's workforce - curricula, or in other ways. civilian or military, men or women, - will be considered.

The FWP Committee fosters the ef-Program by providing guidelines for implementing the local program, by supporting the FWP Manager in interfaces with Center management, and by attempting to



Utah State University in Logan was the setting for the above photo of this week's "Remember when ..." personality of the week.

Then a senior at the university, where he was majoring in engineering, he was just a few months away from embarking on a federal service career that began on Dec. 3, 1941, and has continued for nearly 42 years.

Employed initially as an assistant laboratory mechanic at the National Bureau of Standards in Washington D.C., he remained there until 1956 (with the exception of a year's military service in the Army that began in July

While with the Bureau of Standards he received the Department of Commerce Meritorious Service Award in

Transferred to the Naval Ordnance Laboratory in Corona, Calif., in 1956, this week's "Remember when ... column personality was assigned the responsibility of conducting feasibility studies of new fuzing methods, and became the key person involved in the Sidewinder missile fuzing effort.

His work on an early Sidewinder missile fuze (designated the EX-10) eventually led to the development of the Mk 15 RF fuze, which was successfully employed on in the Sidewinder AIM-9D, 9-G and 9-H missiles, as well as on the Chaparral missile.

The move by the Fuze Department to China Lake brought this week's "Remember when ..." column personality here in 1970. His continued involvement with the Mk 15 fuze reached a high point when he became the Mk 15 project engineer with the responsibility for production monitoring of four large production contracts involving several million

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

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

mittee is actively seeking new members. women, through special programs, training

Approximately six to eight hours per scientist, engineer, administrator, month are required of each committee technician, clerical or wage grade employee member during that person's four-year term of office. Personal qualifications required of applicants include maturity, fectiveness of the Federal Women's objectivity, and a commitment to helping improve the employment climate for women

Those who wish to be considered for membership are asked to contact the EEO improve the organizational climate with Office by calling either NWC ext. 2738 or 3129

Enlisted personnel can switch career fields through SCORE

The Selective Conversion and Reenlistment Program (SCORE) offers guaranteed incentives to individuals converting from overmanned to undermanned ratings.

The SCORE Program guarantees assignment to Class "A" School with an immediate change of rating upon graduation. In addition, if available, Class pletion of at least one year of on-the-job training in the new rating.

SCORE participants are automatically advanced to E-5 upon successful completion of the Class "C" School, provided members are otherwise eligible for advancement. Some members may also be eligible for the Selective Reenlistment Bonus.

Individuals participating in the SCORE Program are required to extend their enlistment until the graduation date from

Strong and successful is how the Supply

Department's Quality Circles program was

rated by Dave Frances of Interspan, Inc., of

Springfield, Va., in the first outside

evaluation conducted since the program

Quality Circles are composed of from 3 to

15 personnel from the same work area who

meet weekly to identify, analyze, and solve

When a Quality Circle is first formed,

members undergo a series of training

sessions on the philosophy of the Quality

analysis of data to identify critical

problems, cause and effect analysis, and

presentation techniques. These training

sessions were initially conducted by Vicki

Boltz, who has since left NWC, and are now

So far more than 100 individuals and 25

leaders have been trained, but a number of

these were lost to the department when

several Supply Department operations were

One of the circles - that calling itself

"The Best and the Worst" - is composed

entirely of military personnel working in

aviation supply, Code 258. (Any military

person in the Supply Department is

welcome to join this group, regardless of

The initial problem tackled by this group

led to their studying a wide range of

publications and developing a desk guide for

Other Quality Circles are ongoing and the

have completed study of, include "Quality

in Contracting" (QIC), which developed and

gained approval of a check list of clauses,

and a check list for negotiators and ad-

conducted by Dennis Hatzenbuehler.

contracted out this spring.

aviation duty storekeepers.

rank or rate.)

began a little more than a year ago.

problems in their work environment.



DATA STUDIED - Jim Blair, seated, and Jim Moldenhauer study results of their evaluation of the HARM missile system second source proposals. For their outstanding performances as members of the Code 08 source selection team, the men recently received letters of appreciation from Commodore R. H. Shumaker, Commander of the Naval Air Systems Command. - Photo by PHAN Rebecca Gill

Contributions to HARM program "C" School is also guaranteed upon com-earn recognition for analysts

Two NWC employees recently received Moldenhauer's "work of consistently high tributions to the High-Speed Anti-Radiation Missile program (HARM).

Jim Blair and Jim Moldenhauer, operations research analysts in the Weapons Cost Analysis Division of the Office of Finance and Management, were cited for their comprehensive evaluation of the "A" School and to reenlist for six years a wide variety of contractor proposals, as members of the "second-source" cost evaluation team responsible for information presented to high-level Washington decision-makers.

> In letters of appreciation, Commodore R. H. Shumaker, Commander of the Naval Air Systems Command, noted Blair and

Supply Department Quality Circles

ministrators.

program rated strong, successful

recognition for their outstanding con- quality" in response to "extremely short deadlines and adverse working conditions" during the period from March 1982 through February 1983.

> In a concurring letter, R. E. Kistler, head of the Office of Finance and Management, stated that the results of the men's efforts "directly contributed to the success of the Source Selection Cost Evaluation Team involved in support of this system of great national importance."

One of the main functions of cost analyses such as those performed on the HARM missile system is to assist program offices in an advisory role to plan for future contingencies as a program develops, thus avoiding problems of later justification and delays.

An NWC employee since 1959, Blair worked as an engineer in various program offices before coming to his present position as an analyst in the Methodology Section five years ago.

Born in China, Blair spent much of his childhood there. He later earned a B.S. in physics and math from Lewis and Clark College in Oregon while working summers at Douglas Aircraft in Santa Monica.

Moldenhauer holds a bachelor's degree in economics from the University of California at Santa Barbara, and came to work for NWC as a budget analyst for Code 08 after graduating in 1972. He was held his present job as an operations research analyst since

training exercise

Five members of the China Lake Composite Squadron, Civil Air Patrol, recently took part in a Nevada/Idaho joint air search and rescue training exercise at Jackpot. Nev

The China Lake CAP squadron joined with the Boise, Ida., squadron to provide the air transportable communication center and operators for the search base for the exercise that simulated a search for a plane lost in Nevada.

More than 40 aircraft took part in the training operation, which was evaluated by the Air Force. China Lake Squadron members who took part were Lt. Col. RLee Peters, Maj. George Turner, and 2nd Lts. Rowland McNeill, Don Miller, and Edmond Johnson.

Anyone interested in the CAP or in joining the group can obtain more information by telephoning 375-3171.

Solutions With A Thought (SWAT) is studying the amount of time lost in the review cycle, and will be making a final presentation on this cost avoidance study shortly.

Small Purchase Attack Team (SPAT) is considering a telephone line problem and is also working with the new OASIS group.

The ABC's (Administration by Crisis) are in the brainstorming mode currently, considering how to handle the problem of too much traffic in a work area.

Circle, brainstorming, data gathering, The Code Runners are working on justification of the automatic data Local CAP Squadron processing control process.

Newest of the groups, The C-Team, is takes part in SAR composed of 17 women clerical personnel who are beginning the brainstorming process to decide what problem they will tackle

When the first annual Quality Circle Night was held this spring at the Commissioned Officers' Mess, representatives of the Kerr McGee Corp. from Trona joined the group to hear about the program. The company representatives were so enthusiastic that they have begun Quality Circles of their own in the Searles Valley plants.

Other NWC departments, according to Hatzenbuehler, who serves as Quality Circle coordinator for Code 25, are also considering starting a Quality Circle program because of the success of those currently operating.

Capt. G. L. Lee, NWC Director of Supply, feels that the Quality Circles have resulted problems that they either are studying, or in enhanced communication and have had a very positive effect on morale. He adds that everyone involved should be commended for the excellent results achieved by the program.

after conversion. SCORE conversion may be authorized for service members with between 21 months and 15 years of active duty service who have not more than one year until the extended end of active obligated service date. For further information on the SCORE Program, contact a career counselor.