



PREPARATIONS — Patricia Siegel and Tina Dillard confer about one of the costumes that will be worn by Marlene Altieri (far right) in her role as Marion Bradford in "Handful of Rainbows." This family comedy will be presented as the Community Light Opera and Theater Association spring production on the nights of March 26 and 27, and April 2 and 3 at the Burroughs High School lecture center. Ticket prices are \$3.50 for adults and \$2.50 for students, senior citizens and enlisted military. — Photo by Mickey Strang

DCC dinner speaker to discuss preventive mental health work

The Commissioned Officers' Mess will be the setting for the 31st annual dinner meeting of the Desert Counseling Clinic (DCC) that will be held on the evening of Thursday, April 1.

A no-host social hour starting at 6 p.m. will precede dinner and the evening's program will follow.

Tickets on sale for dinner-dance set April 17 by WACOM

A gala evening is in store for those who plan to attend the semi-formal dance sponsored by the Women's Auxiliary of the Commissioned Officers' Mess on Saturday, April 17.

The evening will begin with a social hour at 6 p.m., and will be followed by a prime rib dinner at 7:30. At 9 p.m. Sunlight, a local band, will strike up the music for dancing until 1 a.m.

Since tickets at \$12.50 a person are expected to go fast for this fun event, those who plan to attend are asked to call Pat McCarthy at 446-3998 promptly. Checks payable to WACOM should be sent to her at 1506 Essex Circle by April 3.



GALA PLANS — Capt. and Mrs. Lahr look forward to the semi-formal spring dance sponsored by WACOM on Saturday, April 17. Advance reservations are required.

Nominations due now for Secretary of Yr. award program

Time is running out for nominations for Secretary of the Year awards — all nominations must be received by the Federal Women's Program Manager, Code 094, by close of business next Friday, April 2.

Nominees for this award may be either military or civilian, but they must have been employed at China Lake for at least one year by the closing date for nominations. They may be NWC personnel, be employed by any of the attached activities (such as VX-5 or the NRMC branch clinics), or may be non-appropriated fund employees.

Nominees must be classified either as secretaries (below the department level) or clerks performing secretarial duties.

The winners will be announced at the Secretaries' Day luncheon on Wednesday, April 21, at the Enlisted Mess.

Any military or civilian employee at China Lake may submit a nomination. Nomination forms can be obtained from the Federal Women's Program Manager, Code 094, phone NWC ext. 2415.

Passover celebration planned April 8 by Hebrew Congregation

The Hebrew Congregation of the All Faith Chapel will be celebrating Passover with a Community Seder on Thursday, April 8, at 6 p.m. at Chapel Annex 95.

Reservations are necessary to attend the Seder. They are due by Monday, and can be made by telephoning Laurie Salkin at 375-1427, Peggy Busch at 375-7712, or Tricia Siegel at 446-3347.

Passover is a week-long commemoration by Jews of the deliverance of the ancient Hebrews from slavery in Egypt. Foods eaten at the Seder are symbolic of their slavery and deliverance from it. Seder takes place on only the first and second evenings of Passover, but no leavened foods are eaten during the entire holiday, which ends this year on April 15.

The Seder service will be led by Student Rabbi Marvin Schwab. Seder dinner will consist of Gefilte fish, a relish tray, chicken soup with matzo balls, baked chicken, meatless tzimmes (carrot, yam, and potato casserole), sponge cake, and other assorted desserts. The cost of the meal is \$5 for adults and \$2.50 for children.

Optical service shut down

The optical dispenser at the Navy Exchange will not be available tomorrow only. Regular hours will be resumed next week.

The optician is normally in the Navy Exchange retail store from 10 a.m. until closing time Tuesday through Saturday.

MOVIES

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

Regular starting time 7:00 p.m.

FRIDAY MARCH 26
"DEAD AND BURIED"
Starring
James Farentino and Melody Anderson
(Horror-drama, rated R, 94 min.)

SATURDAY MARCH 27
"THE WILD GESE"
Starring
Richard Burton and Stewart Granger
(Action-adv., rated R, 135 min.)

SUNDAY, WEDNESDAY MARCH 28, 31
"UNDER THE RAINBOW"
Starring
Chevy Chase and Carrie Fisher
(Comedy, rated PG, 98 min.)

MONDAY MARCH 29
"BODY HEAT"
Starring
William Hurt and Kathleen Turner
(Drama, rated R, 113 min.)

Local dance students to present recital at theater today

Following last week's highly successful appearance by the Santa Barbara Ballet, local dance aficionados will have the opportunity to see Ridgecrest's own dancers, ages 4 to 17, in a performance at the Center theater.

The annual dance recital of the City of Ridgecrest Recreation Department dance program will take place at 4:30 p.m. The public is encouraged to attend, and admission is free.

The program will feature the students of Betsy Babcock in lively ballet, tap, and jazz numbers, most of them set to familiar melodies from America's most-loved musical comedies. From beguiling preschoolers clutching their favorite stuffed toys to the tune of "I Love You, a Bushel and a Peck," to a creative "Ballet in Tennis Shoes" performed by the advanced class, the program will create a variety of moods and styles.

The recital will be short (approximately an hour in length) and is timed for attendees to sandwich in between the end of the work day and the dinner hour.

Local groups now selling carnival ride tickets

Advance preparations are now being made for the 22nd annual Spring Festival — an event sponsored by the Fr. Crowley Council of the Knights of Columbus that will be held from May 26 through 30 at the Desert Empire Fairgrounds in Ridgecrest.

The Spring Festival committee is headed by Len Lesniak, as president. He is assisted by Steve Blücha, president-elect; Dave Koelsch, secretary, and Ron Lloyd, treasurer.

Once again, the B&B Amusement Corp. will bring a wide variety of carnival rides and attractions to the local fairgrounds for this event.

The Spring Festival provides an opportunity for local clubs and organizations to earn money by the sale of reduced-price carnival ride tickets. Groups interested in taking part in the advance sale of these tickets are asked to contact Koelsch after working hours by calling 375-8101.

U.S. Government Printing Office: 1982 - No. 1017

From: _____

PLACE
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HERE

To: _____



NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA

March 26, 1982
Vol. XXXVII, No. 12

NWC receives NAVMAT Productivity Excellence Award

Center singled out as very best in field of Navy laboratories



PROUD MOMENT — VAdm. Ernest R. Seymour, Commander NAVAIR, congratulates Capt. Lahr, who accepted, on behalf of NWC, the first annual Productivity Award presented by the Naval Material Command. The Center received a flag to be flown for a year, a plaque, and a certificate of commendation.

"As one of your major customers, I am particularly pleased to represent Adm. Williams (Commander, Naval Material Command) in presenting this first annual Productivity Award to the Naval Weapons Center," VAdm. Ernest R. Seymour, Commander of the Naval Air Systems Command, told an audience representing all parts of the Center's work force last Friday afternoon.

This award has three parts: a flag to be flown for the year following presentation of the award, a plaque, and ten individual productivity fellowship awards that were presented to those individuals seen as making the most outstanding personal contributions to the overall excellence of the organization's effort.

The idea of an award for excellence in productivity, VAdm. Seymour said, goes back to World War II when various industries that had performed outstandingly were permitted to fly "E" flags denoting their excellence.

Adm. Williams, according to VAdm. Seymour, wanted to recognize outstandingly productive facilities within his command as well as to inspire greater productivity on the part of all.

"You have done the best of all of your contemporaries," VAdm. Seymour told the group. He noted that NWC was compared to all the Navy laboratories, just as shipyards, for instance, were compared to other

shipyards in selecting the winner in each category of work. The Director of Navy Laboratories defined the criteria for judging laboratories, and chose NWC as winner on the basis of these criteria.

In accepting the award on behalf of the Center, Capt. Lahr commented to the assembled group that "I spend an inordinate amount of time collecting awards for the things you people do." On a more serious note, he expressed the Centerwide wish that NWC will continue to be so productive that it can retain the award permanently rather than just for a year.

The nominees for the productivity fellowships were then introduced. Criteria used by department heads and labor unions for making the nominations were effective use of people, waste reduction, improving process/efficiency, unusual creativity, improving the quality of worklife, and the scope of contributions.

As Jim Bowen, Deputy Support Director, read the names and a brief summary of their contributions, the winners received their awards from VAdm. Seymour, and were congratulated by Capt. Lahr and Bob Hillyer, NWC Technical Director.

The winners, their work code, job title, and the reason for which they were selected were:

Daniel L. Banks, Code 33151, an electronics mechanic, for his innovative efforts in developing employment opportunities for handicapped persons.

Vicki M. Boltz, Code 2511, a Supply Systems analyst, for her excellent contributions as the facilitator for the quality circles program in the Supply Department.

LeRoy L. Doig, III, Code 3411, a writer/editor, for his creative contributions and outstanding productivity which he has exhibited while working in the Technical Information Department as a student trainee in the cooperative education program.

Oscar R. Felsen, Code 2611, Facilities Maintenance Manager, for his outstanding efforts in identifying problem areas relating

Knemeyer honored on retirement

Distinguished Civilian Service Award presented

Staging a retirement or farewell party for a department head or other senior official at the Naval Weapons Center — something that has been developed into a fine art at China Lake — might just have reached a new height of achievement last Friday night at the Commissioned Officers' Mess.

Frank and Tina Knemeyer, the guests of honor, were hailed for their many accomplishments — his in science and engineering related to weapons development work, and hers in the civic and social life of the community.

Fittingly, a capacity throng of co-workers, friends and "alumni" of NWC was present to give a rousing send off to the Knemeyers, who have been a part of the China Lake community for nearly 34 years.

Presentation to Frank Knemeyer of the Navy Distinguished Civilian Service Award topped off the festive occasion. Acting on behalf of Secretary of the Navy John Lehman, Capt. Lahr presented Knemeyer with the Navy's highest award to a civilian employee. The award included a citation and a medal that was hung around the honoree's neck by the NWC Commander.

REPUTATION WELL ESTABLISHED
Before doing so, however, Capt. Lahr read portions of a dispatch from the Office of the SecNav that referred to Knemeyer as "consistently the man to depend on."

Moments earlier, Tina Knemeyer was the surprised recipient of the NWC Commander's Award for excellence in mission support, thus becoming the first person not employed at NWC or connected with the military at China Lake to be so honored. The award was given, Capt. Lahr said, in recognition of her outstanding role in social affairs and civic services in the community, and the quiet help she has provided over the years to many newcomers to the local desert area.

A standing ovation by those present at Knemeyer's retirement party gave evidence of the crowd's strong endorsement of both awards.

Frank Knemeyer was singled out to receive the Navy Distinguished Civilian Service Award for his "outstanding dedication and superior achievements in planning and directing the successful development of numerous weapons systems through all phases of the acquisition process, and for developing policies, procedures and guidelines relative to that process."

In the citation that accompanied this prestigious award, it also was noted that Knemeyer's accomplishments, "have contributed significantly to this nation's military defense and serve as an inspiration for both civilian and military personnel through the research and development realm of the Navy and the Department of Defense."

ENTIRE FAMILY PRESENT

The party for the Knemeyers (attended by all six of their children) included a time for department heads and others to make numerous presentations of mementos to Frank Knemeyer. The latter recently turned over the reins as head of the Weapons Planning Group to Phil Arnold and has been serving since the end of January as a consultant to Bob Hillyer, NWC Technical Director, who was master of ceremonies for the evening.

In what has become a time-honored tradition for such events, it was a mixture of the serious and relevant with the humorous and irrelevant, if not downright irreverence in reference to the past performance of the guest of honor.

Hillyer began the program with serious comments addressing the contributions made by Knemeyer that have so greatly enhanced the reputation earned by NWC. "He is one of those most responsible for the success of China Lake, and there is no one in the R&D business today who has had a greater impact on weapons development," the Technical Director said.

"Equally important," Hillyer continued,

"has been Frank's leadership in the discipline that is necessary in the weapon development process, and in the long range planning of the Center. These contributions will endure not only at China Lake, but in the Navy as well."

Participants in the award presentation phase of the program included a number of those whose rise to department-head posts had been preceded by a period of time as learners under Knemeyer during his 15-year tenure as head of the Weapons Development Department (old Code 40).

In addition to a model of the Shrike missile, Bill Porter, head of the Weapons Department, presented Knemeyer with a certificate proclaiming his mentor as a "Honored Fellow in Weapons Systems Development and a Professor Emeritus in Research and Development."

(Continued on Page 4)



PRESTIGIOUS AWARD — Capt. Lahr congratulates Frank Knemeyer after presenting him with the Navy Distinguished Civilian Service Award on behalf of the Secretary of the Navy. — Photo by Don Cornelius

(Continued on Page 3)



GETTING INFORMED OPINION — Carollee Callen, the Navy's Child Care Coordinator, is briefed about the local Children's Center by August Rowell, one of the young patrons. During her recent visit, Ms. Callen not only saw the current Children's Center, but also saw plans for the new building planned for the 1985 timeframe. — Photo by Don Cornelius

Navy coordinator for child care program inspects facilities here

Carollee Callen, who is Child Care Coordinator for the Naval Military Personnel Command in Washington, D. C., visited China Lake last week to inspect local child care facilities, review the program being conducted by the Recreational Services Department on the Center, and to examine the training program instituted by Polly Ferraro, the Center's child care coordinator.

A rehabilitation project is underway to upgrade the three buildings now being used by the Children's Center; a fourth building will also be incorporated into the child care program as soon as it can be completely brought up to fire and safety standards mandated for this critical function.

Ms. Callen was shown the plans for a new 12,000-sq. ft. child care facility that will be built near the All Faith Chapel. These plans have been submitted to the Naval Facilities Engineering Command for submission as a 1985 military construction project.

The buildings currently used as child care facilities have been converted from dormitories or offices, and are being shared with other users; this new building will enhance the local child care program.

Symposium on microprocessors slated next Tuesday, Wednesday

A Microprocessor Information Exchange Symposium will be held next Tuesday and Wednesday, March 30 and 31, starting at 8 a.m. and continuing until around 4 p.m. each day in the Michelson Laboratory auditorium (Rm. 1000-D).

During this two-day period, more than two dozen presentations will be given by NWC personnel who are working in the microprocessor field.

Purpose of the symposium is to provide a forum for the exchange of design ideas, problems and solutions by NWC's users and designers of microprocessors.

Representatives of the Aircraft Weapons Integration Department, the Fuze and Sensors Department, the Electronic Warfare Department, the Engineering Department, the Weapons Department, and the Range Department will discuss applications using various microprocessors currently available on the market.

In addition, information will be exchanged on microprocessor development systems, microprocessor military standards, and future trends and alternate approaches to the use of microprocessors.

These topics will also be expanded to include presentations on software as it is applicable to microprocessors, as well as cost estimates, ADA, and structured assembly language programming, and software testing.

Copies of the symposium agenda can be obtained in most branch, division and department offices on the Naval Weapons Center, and all interested personnel are invited and encouraged to attend.

The briefings will be unclassified or classified Confidential. Attendance will be limited to Department of Defense personnel.

The Rocketeer

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Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 34. 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. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications 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 reason.

Announcement No. AS-6-82, Lithographic Helper, WP-4814 — This is a temporary position, not to exceed one year. Civil Service status is not required to apply. This position is located in the Navy Publications and Printing Service Branch Office, China Lake. Area of Consideration: China Lake commuting area. Application will be accepted and referred in the following priority group order: **PRIORITY GROUP 1** — Persons entitled to 10 point veterans preference who have a compensable service-connected disability of 10 percent or more. **PRIORITY GROUP II** — All other persons entitled to 10 point and 5-point veterans preference. **PRIORITY GROUP III** — Persons not entitled to veterans preference. Filling of position is subject to the restrictions imposed by the Department of Defense Priority Placement Program. The purpose of this announcement is to establish a register to fill Lithographic Helper positions, WP-4 temporary vacancies not to exceed one year. Salary range — \$8.19 per hour, \$8.54 per hour, \$8.88 per hour. Duties — Incumbent performs simple tasks to assist in the operation and care of equipment and movement of materials; receives instructions in offset preparation, offset presses and duplicators, copiers and copier-duplicators, reproduction, microfilm, and bindery. **Qualification Requirements:** Applicant must have acquired appropriate experience and training which clearly shows the necessary knowledge, skills, and ability to perform the duties of the position. Experience/qualifications will be rated according to the following listed ranking factors: (1) Ability to do work without more than normal supervision; (2) knowledge of equipment; (3) ability to interpret instructions, specifications, etc.; (4) dexterity and safety. **Screen-out Factor** — Applicants must attain a minimum of two points on this factor to qualify. Applicants must apply for: Consolidated Civilian Personnel Office, Naval Station, P.O. Box 118, San Diego, Calif. 92136. Closing date is April 2, 1982. A Supplemental form is required and must be submitted with SF-171. It may be picked up at Building 1041, on site.

Announcement No. 3614, Interdisciplinary Mech./Electrical/Aerospace/Gen. Engr., Physicist, DP-830/855/861/1310.3, PAC No. 8236424E, Code 3625 — This position is located in the Missile Guidance Branch, Systems Engineering Division, Engineering Department. The incumbent will be the systems engineer for the Harpoon Improvement Programs. As a member of a team of systems engineers, his primary concern would be major improvements in the guidance section of the Harpoon Missile System. This will include the transition of stated need into systems requirements, developing candidate concepts to meet the requirements and defining the studies and technology demonstrations to determine the merits of a particular system concept to meet system requirements. **Job Relevant Criteria:** Knowledge of systems engineering approach to improvements of an existing system; knowledge of guidance and RF systems; ability to work as a member of a team; ability to communicate and report effectively to provide integration of efforts and assignments.

Announcement No. 31-043, Electronics Engineer/Computer Scientist/Physicist/Aerospace Engineer, DP-855/1350/1310/861-1 (Interdisciplinary), PAC 8231523, Code 3103 — Position is located in the A-4M/AV-8B Program Office, Aircraft Weapons Integration Department. The incumbent will be a member of the team working on an aircraft which is in the forefront of technology (the AV-8B for the USMC) acting as the Project Engineer for AV-8B trainer activities. The incumbent will be responsible for breaking ground for AV-8B trainer involvement. This is a complex task involving software development, marketing, planning and coordination with contractors, and the team which includes manpower and budget definitions to accomplish the short and long range requirements. The task will include participating with the F-18 WSSA in determining the best approach to trainer support. **Job Relevant Criteria:** Knowledge of development/configuration management; familiarity with Military Standards/Directives applicable to software development/documentation; demonstrated ability to research, plan and organize complex tasks involving software development including generation of tasks, asset and budget planning. Applications will be accepted from status eligibles.

Announcement No. C-42-37, Computer Scientist, Computer Specialist, Mathematician, Physicist, Electronics Engineer, DP-2-3, DA-2-3, PAC No. 8262518E, Code 6242 — This position is located in the Range Department, Telemetry Division, Telemetry Operations Branch, Telemetry Data Section. The incumbent will assume the position as a computer programmer with duties to design, develop and checkout software associated with the Digital Automated Real Time Telemetry System (DARTS) Computer. **Job Relevant Criteria:** Knowledge of PDP-11 formats, programs and operating system. Ability to implement calibration coefficient and offset data into time/data files used for quick look computer generated plots. Some knowledge of telemetry is desirable.

Announcement No. C-42-36, Electronics Engineer, DP-855-2 or 3, PAC No. 806251E17, Code 6243 — This position is located in the Telemetry Technology Branch, Telemetry Division of the Range Department. Incumbent will perform engineering design, development, and specification of various systems, equipment, and components for electronic measurement, timing, recording, control, and communication necessary to meet data and operational requirements of various missile programs. Incumbent performs technical studies and analysis of data recording in order to determine the adequacy of instrumentation and measurement techniques to be applied to specific missile tests and to meet the data requirements. Will devise the standard and special calibrating procedures required to insure accuracy and validity of recorded data. **Job Relevant Criteria:** Must have a BS degree in EE or equivalent experience. Must have at least four years experience in the design, development, test, and analysis of digital and analog electronic circuitry and components

DIVINE SERVICES

PROTESTANT

Sunday Worship Service 1000
Sunday School 0830

ROMAN CATHOLIC

Sunday Masses 0830 & 1130
Daily Mass (except Saturday) 1135
Sunday-Religious Education Classes 1000

JEWISH

Friday in the East Wing 1930

UNITARIAN

Sunday, Annex 95, as announced 1930

723 3-game series rolled by bowler in Premier League

A 723 series by John Ball, who bowls on the Raytheon Sidewinders team, highlighted last Monday night's Premier (scratch) League action at Hall Memorial Lanes.

Ball's high individual series was built on individual game scores of 243, 258 and 222. Three other Premier League kegglers found the groove by coming up with triple 200 series scores on Monday night.

These individuals and their scores were Jeff Mattick, 203, 237 and 248 for a 688 total; Glen Collins, 215, 205 and 233 for a 653 total; and Bob Branson, 200, 205 and 209 for a 614 total.

The first place lead of Sports of All Sorts was increased to a spread of 43 points, thanks to the league leaders' 15-5 win over the Cocky Bull team at the same time that the second place Hideaway squad lost by a margin of 15-5 to the fourth place Elks Lodge bowlers.

Two teams — Sports of All Sorts and the Buggy Bath — tied for high team game honors with scores of 1,017 each, while the Buggy Bath team posted the high team series by rolling a total of 2,894.

In addition to those already mentioned, Premier League bowlers who topped the 600 series mark were Ron Jackson (662), Vern McGuire (644), Ed Davis (602), and Scott Robbins (601).

Those with single game scores in excess of 220 were Robbins (255), Jackson (248 and 223), McGuire (246), Lynn Potter (234), Ernie Lanterman (233), Gene Lish (230) and Dave VanderHouwen (221).

Over-Hill Track Club announces plans for 5-mile run April 3

Preparations are being made by the Over-Hill Track Club for a 5-mile run that will be held on Saturday, April 3.

The registration of runners interested in entering this event will commence at 8 a.m. on the day of the race at the East Kern Regional Park in Ridgecrest, and the contestants will be off and running at 9 o'clock.

There is an entry fee of \$2 per person. Winners in each group will receive large, gold-colored medals, and there will be smaller ones for second and third place finishers.

Volunteers are needed to assist as timers. Those who can help out in this capacity are asked to call Scotty Broyles after working hours at 446-2941.



BOWLING AWARDS PRESENTED — Les Saxton (at right), head of the Recreational Services Department, recently presented plaques on behalf of his department to local kegglers who bowled perfect 300 games during 1981 at Hall Memorial Lanes. The recipients are Jim Bowen (at left), who runs the Ridgecrest Bowl, and Ed Donohue, an NWC employee who heads the Fleet Engineering Division in the Engineering Department. This, the second 300 game by Bowen, was recorded on April 7, 1981, while Donohue chalked up his perfect game on Dec. 21, 1981. — Photo by Don Cornelius

Golden League baseball season underway . . .

(Continued from Page 6)

Errors and walks led to the downfall of the Blades, in addition to hitting by LaMarca, who came through with two more doubles in the second game of the doubleheader.

The Burros increased their lead to 14-3 in the fifth inning when the top of the batting order came to the plate and a single by Kaupp drove in Jackson, who had doubled, and Bird, who had walked.

Leading hitters in the Burros' 27-hit onslaught against East Bakersfield were Killilea, who had 8 RBIs (including a grand slam home run); and Kaupp and LaMarca with 5 RBIs each during the doubleheader.

REBELS PUMMEL BURROS
Stock in the BHS varsity baseball team took a sudden drop Tuesday afternoon as the result of a 14-6 defeat at the hands of the Quartz Hill Rebels during a game played at Quartz Hill.

It wasn't so much a case of being outth— although the Rebels did pound out 16 singles and a double, compared to 11 hits by Burros — as it was infield and outfield errors (a total of nine on the part of the BHS team).

In addition to miffing the ball on plays that normally would have presented little

difficulty in handling, the Burros' concentration was off as they were out of position at times, and failed to cover the bases properly in certain situations.

The Burros led off in the first inning with three straight singles by Jackson, Bird, and Kaupp to load the bases, and Killilea followed with another hit to drive in a run.

The Rebels then took over by scoring 3 runs in their half of the first inning and 8 more in the second frame to make it an 11-1 game in favor of Quartz Hill. Vigneault, the Burros' starting pitcher, was relieved in the second inning by Galloway, who finished the

doubleheader.

2-mile Coyote Chase set Saturday at college

A 2-mile run called the Coyote Chase will be held Saturday morning at Cerro Coso Community College.

This event, which is open to the public, is sponsored by the Associated Students of Cerro Coso College and the college's intramural sports program.

Registration will start at 8 a.m. tomorrow in the college parking lot, and the race will begin at 9. Entry fees are \$1 for holders of college student body cards, \$1 for boys and girls 14 years of age and under, and \$2 for all others.

Booklet on angling rules in 1982 has serious omissions

Don't believe what you see in print — or, rather, what you don't see in print, is the advice given to anglers by California State Department of Fish and Game personnel.

The summary of fishing regulations just published has a couple of omissions that are of definite interest to local fishermen.

For instance, the Owens River and Pleasant Valley Reservoir are not listed, according to Bishop area personnel, as being open for fishing year-round. Winter limits of five fish apply in both of these areas, and in the summer, a limit of 10 trout is imposed.

For Lake Isabella, an even more serious omission has occurred in that the lake is not listed as being closed to fresh-water live bait. The only live bait — anchovies, mackerel, clams, and the like — that can be used must be salt-water in origin to protect the waters of Lake Isabella from the encroachment of carp and "trash" fish.

About 20 errors and omissions have been spotted in the fishing regulation summary so far. Best advice to fishermen is to check with local DFG personnel or with local fishing and bait shops before hitting any unfamiliar waters.

After the second inning, the Burros settled down a bit and held their opponents to 2 runs in the third and 1 more in the sixth inning, but the damage had already been done.

Best inning at bat for the BHS varsity was the sixth, during which the local team tallied 4 runs. Curtis Cooper was safe at first on an error, Galloway singled, and VanderWerf got a double that drove in Cooper.

A sacrifice fly by Augon enabled Galloway to score and Adam Embree's hit brought in VanderWerf. Jackson then got a hit to drive in Embree.

Winners in the various categories of the competition, which will be divided into groups by age and sex, will receive a specially designed college intramural sports program T-shirt.

The course record for the Coyote chase is held by Laddie Shaw, of the White Star Mine Health Club, who completed the 2-mile run in 10 min., 30 sec.

Additional information can be obtained by calling Betty Miller, the intramural sports coordinator at Cerro Coso College, whose phone number is 375-5001, ext. 44.

Promotional opportunities

(Continued from Page 2)

scientific terminology; skill in analyzing data.

Announcement No. 26-275, Engineering Equipment Operator, WG-5716-10, JD No. 342N, Code 26781 — This position is located in the Transportation Division, Operations Branch, Heavy Equipment Section. Incumbent operates all types of dirt moving construction equipment including bulldozers, road graders, road rollers, ditch digging equipment to build roads, maintain roads, excavate, backfill, level ground, move earth and rocks, and load and transport heavy materials. **Job Relevant Criteria:** Ability to do the work of the position without more than normal supervision; ability to interpret instructions, specifications, etc.; ability to operate equipment safely. **Supplemental Qualifications Statement** is required with SF-171 and may be picked up in the Personnel Building, 505 Blandy Ave., at the reception desk.

Announcement No. 26-294, Planner and Estimator (Boiler Plant Equipment), WD-5309-8, JD No. 835, Code 2613 — Position is located in the Inspection Branch, Maintenance Control Division, Public Works Department. Incumbent inspects boilers and unfired pressure vessels at NAVWPNCEN, M.L. Supply Depot at Barstow, and the Naval Reserve Training Center at Bakersfield. Prepares formal work request write-ups to clear deficiencies, estimates cost of labor and materials and plans work to be accomplished. Must be a certified boiler and pressure vessel inspector. **Job Relevant Criteria:** Ability to facilitate production. Technical practices. Ability to interpret instructions. Knowledge of pertinent materials. Knowledge of pertinent tools and equipment. **Supplemental Qualifications Statement** is required with SF-171 and may be picked up in the Personnel Building, 505 Blandy Ave., at the reception desk.

Announcement No. 26-289 Construction Representative, GS-809-7/9, PD 8024035N, Code 2614 — (This is a temporary promotion not to exceed one year). Position is located in the Facilities Services Contracts Branch, Construction Division, Public Works Department. Incumbent will perform surveillance and inspection work on construction contracts between the Navy and private individuals, corporations or partnerships, or other contracts subject to administration by NAVFAC. The incumbent reviews project plans and specifications prior to contract advertisement; attends prebid and preconstruction con-

ferences to discuss principal construction features and requirements; coordinates construction operations with contractors, Center personnel and Public Works Officer. The incumbent observes and investigates construction at all stages. **Job Relevant Criteria:** Knowledge of construction practices and methods; knowledge of contract administration; knowledge of construction management; ability to deal effectively with a variety of personnel. Previous applicants need not reapply.

Announcement No. 86-008, Secretary (Typing) GS-318.5, PD 8100008, Code 01 — This position provides secretarial support to the Office of the Technical Director, the Assistant to the Executive Committee and the Consultant to the Technical Director. Duties include: maintains calendar; sets up regular and special conferences and meetings; receives and directs visitors and phone calls; reviews and prepares correspondence; receives and screens incoming mail; maintains files; prepares travel orders and itineraries, etc. **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 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 arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. **Supplemental Qualifications Statement** is required along with SF-171 and may be picked up at the Personnel Department, room 100. Position has promotion potential to GS-6 if filled at the GS-5 level.

Announcement No. 3617, Quality Assurance Specialist, GS-1910-7/9/11, PD No. 8236024N, 8236025E, 704151E, Code 3682 — This position is located in the Quality Assurance Branch, Product Assurance Division, Engineering Department. The incumbent of this position will apply and implement quality assurance and quality control techniques and principles to ensure that the supplies and services delivered to the government meet quality, quantity and reliability requirements. Typical efforts will include planning, directing, controlling, coordinating and performing quality and reliability functions throughout the product life cycle. **Job Relevant Criteria:** Knowledge of standard sampling plans and procedures to evaluate data, discrepancy and deficiency reports; ability to handle problems or assignments of marked difficulty; ability to think through a problem and an approach to its solution is critical to performance at this level. The duties will be essentially the same at all levels, with the difference between the levels being the amount of guidance and supervision received by the incumbent. Status eligibles accepted.

administrative processes; ability to analyze and present findings, both orally and in writing; ability to deal effectively with others; and demonstrated knowledge of NWC financial management procedures.

Announcement No. 35-867, Secretary GS-318.5/6, PD No. 8135020N, Code 251 — This position is located in the Systems Systems Division of the Electronic Warfare Department. Incumbent will provide secretarial support to the Division Head and Associate Division Head and be responsible for the smooth, administrative operation of the division office. **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 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 arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. **Supplemental Qualifications Statement** is required along with SF-171 and may be picked up at the Personnel Department, room 100. Position has promotion potential to GS-6 if filled at the GS-5 level.

Announcement No. 39-008, Administrative Officer, GS-341-9/11, PD No. 8039012E, Code 391 — This position is located in the Weapons Synthesis Division, Weapons Department. The incumbent provides administrative support to the division and to the following program offices within the division, SLASH, JMEM, Soviet Ship Vulnerability, and Target Vulnerability. Duties include responsibilities in the following areas: financial management, personnel and organizational management, program planning, analysis and reporting, procurement and contract administration, facilities and equipment management, and various other administrative functions. **Job Relevant Criteria:** Knowledge of NWC, Navy, and DoD



ON THE BALL — Ken Porter, a front line player for the NWC Gold volleyball team, taps the ball back over the net in the Commander's Cup match between NWC Gold and the VX-5 Vampires that was won easily by the Gold team.



Softball game set between Joker, 3 Aces, local firemen

Nine players against four in a softball game? That doesn't sound like much of a contest, and under most circumstances this assumption would be correct.

The situation changes, however, when it's the Joker and 3 Aces who go into action as they will be doing here at 2 p.m. on Sunday, April 4, at Schoeffel Field.

The opposition for this exhibition game will be provided by a 9-man team composed of Naval Weapons Center firefighters. Donations are \$2.50 per person, and all proceeds from this tilt will go to the Desert Flames, women's auxiliary of the NWC firefighters, for use in meeting various service and charitable needs.

Softball fans can look forward to a crowd-pleasing performance by Danny Millsap (the Joker), who has few (if any) equals as a softball pitcher.

Behind the plate will be Millsap's son, Mike, while two other players for the visiting team will position themselves a short distance into the outfield in order to be able to cover all three bases when necessary.

Under ordinary circumstances, however, hits off the pitching by Danny Millsap are few and far between. He's been known occasionally to walk an opposing batter deliberately just to set up a double-play situation that helps to enliven the game.

Other idiosyncrasies displayed by the Joker, who has set countless records during his 53 seasons of play as a softball pitcher, include pitching an inning or two while resting on his knees. Millsap's son, Mike, also gets into the act by dropping down into a reclining position at times while working behind the plate as catcher.

Despite his age, the Joker has plenty of stamina as demonstrated by a record-setting stint on the mound in a Muscular Dystrophy Society benefit game played on Labor Day in 1978. That game went 101 innings and lasted six hours. Danny Millsap pitched to all comers for \$1 an out, with all proceeds going to MS.

Mike Tosti, a firefighter at Armitage Airfield, is the coach of the team that will oppose the Joker and 3 Aces. He has lined up a 15-man squad whose members are looking forward to a fun-filled contest for a worthy cause.

Tickets can be purchased in advance from firefighters on duty at Fire Station No. 1, located at the corner of Lauritsen and East Inyokern Roads, or at Fire Station No. 3 at the airfield.

Tryouts slated for positions on NWC varsity softball team

Four tryout sessions have been scheduled at Schoeffel Field for military personnel interested in playing on the NWC varsity slow pitch softball team.

The tryouts will be held on Thursdays (April 1 and 8) from 7 to 9 p.m., and on Saturdays (April 3 and 10) from 12 noon to 2 p.m.

Chief Richard Oubre will coach the Navy's varsity slow pitch softball team that will compete in the open division of the spring-summer Softball League, and also represent NWC in tournament competition.

After the team has been organized, practice sessions will be held on Saturdays prior to the start of league play. Slowpitch softball tournaments are coming up at Edwards Air Force Base in June and at Port Huene in July.

BHS vs. Canyon league opener ends in 1-1 tie

Burroughs High School's varsity baseball team opened the 1982 Golden League season last Friday with a pitcher's duel that ended in an extra-inning 1-1 tie with the visiting Canyon High Cowboys, defending league champs.

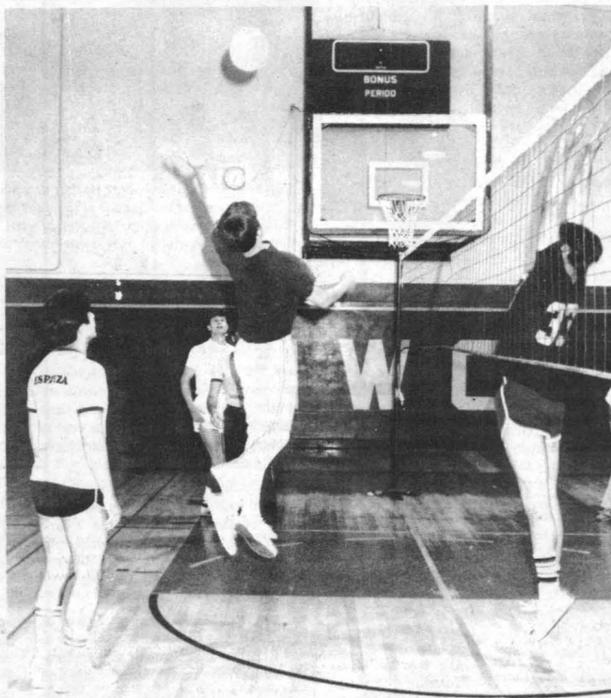
On a cold, blustery afternoon, Dave Vigneault went the distance on the mound for the Burros as he gave up just 3 hits, walked 4 and struck out 13.

Randy Cina handled the pitching duties for the visitors from Canyon High. While his stats on the mound — he gave up 5 hits, walked 5 and struck out 7 — weren't as impressive as those of Vigneault, Cina

turned out to have a good move on pick-off plays at first base, and prevented possible BHS scores by three times nailing a Burros baserunner at first.

This turned out to be particularly important in the eighth (extra) inning when Rick Bird, lead off batter for the Ridgecrest team, drew a walk to first, where he became the third BHS baserunner to get picked off there by a throw from Cina.

This play was followed by a double off the bat of Mark Kaupp, first baseman for Burros, but Cina disposed of the next two BHS batters, and the game was then called due to darkness with the score tied 1-1.



COMMANDER'S CUP VOLLEYBALL — Rick Feauto, of NWC Gold, hangs in mid-air as he goes up to blast the ball over the net in this bit of action during the NWC Gold vs. VX-5 Commander's Cup volleyball match played last week. Across the net is Jim Curtis of VX-5, who is trying to block the shot by Feauto. Other NWC Gold players visible are Joe Esparza (at left) and Ken Dorrell (in background). The NWC Gold team defeated VX-5 by scores of 15-2 and 15-4, and also picked up a win via the forfeit route over NWC Blue, which was unable to get a team together and also forfeited its match against VX-5. Current standings in the Commander's Cup standings are: VX-5 in first place with 23 points, followed by NWC Gold with 21. NWC Blue is trailing with 18 points. — Photo by Don Cornelius

Youth soccer season opens with 19-game flurry

A flurry of 19 games played last Saturday launched the spring season of the Youth Soccer League, sponsored by the NWC Recreational Service Department.

League officials are pleased at the evidence of how evenly balanced the teams are, as indicated by the results on the first day of play. Just three of 38 teams tallied more than two goals in winning their games, and there were six scoreless ties.

Results of the two games played in Division 7 (for 7th through 9th grade players) were Wolves 1, Gunners 0, and Spurs 2, Villains 0.

A goal by Seamus Freyne on a rebound and another by David Newport, with the help of an assist from Ted Ingle, added up a 2-0 victory for the Spurs over the Villains.

It took a penalty kick for a goal by Scott Piri to break a scoreless deadlock between the Wolves and Gunners, and give the Wolves a 1-0 win in their first game of the season.

A 5-goal outburst by the Kicks highlighted action in Division 5 (for 5th and 6th grade players). Two goals each by Matt Mechtenberg and Andy Corzine and one by Don Aston gave the Kicks a lopsided 5-0 win over the Hurricanes.

Results of other Division 5 contests were: Surf 3, Sounders 1; Roughnecks 2,

Diplomats 2; and the Sting and Whitecaps were 1-0 winners over the Tornado and Rogues, respectively.

A good effort, combined with two goals by Erick Blowers and one by Greg Garcia, resulted in a 3-1 win by the Surf over the Sounders. The lone goal for the Sounders was tallied by Brian Lindsey with the help of an assist by Bobby Burge.

One goal each by Robby Huey and Matt Ziegler enabled the Diplomats to pull out a 2-2 tie after trailing 2-1 at halftime in their game with the Roughnecks. Utley scored both goals for the Roughnecks.

In the Sting vs. Tornado tilt, a last-minute goal by Todd Henderson of the Sting was the game's only score. In contrast, the Whitecaps led 1-0 in the first 30 sec. of play in their contest with the Rogues, and this turned out to be the only goal in the game.

It was tallied by John Duncan, with an assist by Mike Kartchner.

Thunder struck down the Atoms 4-0 in a fast-paced Division 4 game (for 4th grade players). Two goals by Mark Frisbee and one each by Ralph Jorgensen and Jacob Jones contributed to the shutout win.

Results of other Division 4 contests were: Drillers 2, Strikers 0, and Boomers 1, Timbers 0. The Drillers, held scoreless in the first half, tallied late in the second half

Canyon scored the game's first run in the top of the sixth. A lead-off walk was issued to Chris Hernandez, the Cowboys' third baseman, and he advanced to third after stealing second on a wild throw to the keystone sack by Dale Killilea, catcher for Burroughs.

A single by Mike Morrison, first baseman for Canyon, drove in Hernandez.

Coming to bat in their half of the sixth inning, the Burros got a run by outfielder Randy Aguon, who walked, stole second, went to third on a wild throw from the Cowboy catcher, and came home to score on a wild pitch.

In a non-league doubleheader at home last Saturday against the East Bakersfield High School Blades, the Burros made mincemeat of the visitors, whom they shut out 19-0 in the first game and clobbered 14-1 in the second game.

In the opener, Jon Truitt, the winning pitcher for Burroughs, gave up just 1 hit, struck out 7 and walked 4. He was given more than ample support by his teammates, who lashed out a barrage of 13 hits and took advantage of 5 EB errors to tally 19 runs.

The EB hurler got off to a wild start as he walked five batters and was tagged for a single by Mark Kaupp. The result was a 4-0 first inning lead for the Burros, who came back with 5 more tallies in the second frame.

GRAND SLAM HOMER HIT

A grand slam home run by Killilea netted 4 runs in the second, and a 5th tally was added by Paul VanderWerf, who tripled and then scored on a pass ball.

Before the dust had cleared at the end of the first 7-inning tilt against East High, the Burros had 10 additional runs — 4 more in the fourth inning and another 6 in the sixth frame. Doubles by Paul LaMarca in both the 4th and 6th innings highlighted the last half of the game for Burroughs.

VanderWerf was the winning pitcher for Burroughs in the second half of the doubleheader against East High. He pitched 5 innings, gave up 4 runs, 6 hits, and 3 walks, while striking out 5. Dan Galloway, who came on in relief in the sixth inning for Burros, was tagged for 2 hits, struck out 2 and walked 1 while holding the visitors scoreless.

Making it a long day for the East High Blades, the Burros pounded out 14 hits which, coupled with 7 errors by the Blades, netted them 14 runs.

Scoring for Burroughs opened with consecutive singles by Jimmy Jackson, Rick Bird, and Mark Kaupp that produced 2 runs, and it was an 11-3 ball game with the Ridgecrest team on top after four innings of play.

(Continued on Page 7)

on goals by Armondo Valdivia and Stephen Savage. In a defensive struggle between the Boomers and Timbers, Jeremy Osburn scored the only goal of the game for the Boomers.

Division 3 action resulted in a 2-1 win by the Sockers over Blizzard, and scoreless ties in games played between the Aztecs and Earthquakes and the Cosmos and Lancers. A breakaway dash for the goal by Lincoln LaRoe of the Blizzard team couldn't match the scoring efforts by Lamonte Dawson and Mike Bowen that gave the Sockers a narrow win over the Blizzard.

Good defense by goalies Jeff Hannon and Doug Wilson was a factor in the scoreless tie in the game between the Lancers and Cosmos.

Six teams of second graders had only goose eggs to show for their efforts in the first games of the season, which ended in scoreless ties. The matchups were between the Chiefs and Rowdies, Sunshine and Apollons, and the Express and Fury.

With the help of an assist from Sean Waldron, Matt Bullock got in for a goal that enabled the Cobras to defeat the Hawks 1-0 in their Division One contest. Results of other Div. 1 games between first grade players were Coyotes 1, Roadrunners 0, while the Owls and Eagles battled to a scoreless tie.

The Skipper sez



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

QUESTION

Civilian — I question the decision that is forcing the removal of storage cabinets from the halls in Michelson Lab. Space in the lab is at a premium, but the use of the halls for storage cabinets is now claimed to be a safety hazard. Hall cabinets have been used for over 20 years without incident.

I believe that it is possible to secure a cabinet adequately. Safety is certainly a consideration, but the question is to what degree, and at what price? NWC is losing approximately 550 square feet of prime lab space in each wing.

ANSWER

The cabinet removal in Michelson Lab is in progress in order to meet published seismic and fire safety requirements and was initiated following a NAVFAC, San Bruno, inspection which we essentially funded. The fire problem was heightened when inspections revealed storage of flammable materials in the cabinets.

The cabinets also tended to encourage material dead storage once disposed, and, to top it off, are eyesores. Wow, but that's a lot of reasons to remove them, and I believe it makes the price we pay well worth it.

QUESTION

Military — I'd like to find out if it would be feasible to get a storage compound on station for RVs, trailers, and so forth. Thank you.

ANSWER

Darn right, it's feasible! In fact, it's such a good idea I'm going to take credit for it. I recently directed this be done, but the project ran into a bit of trouble in finding a fenced compound that was not already being utilized for storage of government material. The fenced area Public Works has selected is off Knox Road just to the south of the Public Works compound.

As soon as some material is relocated and minor alterations made to the fence, Recreational Services will be in the business of providing an RV storage park. Look for an April opening. We'll publicize it so you can get lined up.

Productivity Award presented . . .

(Continued from Page 1)

to processing work requests from receipt to completion and ways to overcome such problems.

Patrick N. Keller, Code 62352, an electronics engineer, for his exceptional contribution toward enhancing the productivity of test data acquisition and processing.

Lt. David Leedy, Code 3104, A-6 Project Officer, for his contributions to the validation of a new operational flight program for the A-6 aircraft.

Gordon R. Lowham, Code 3646, a mechanical engineer, for his considerable personal contribution towards productivity improvements by providing the technical and supervisory leadership necessary to identify, plan, justify, and implement a modern computer-aided manufacturing capability that provides for significant increases in productivity in the Center shops.

Christina A. Rockdale, Code 092, a staffing specialist, for her major contributions in enhancing meaningful employment opportunities for deserving youth, her innovative management initiatives in computerizing personnel staffing processes, and her effective management of the summer program through a centralized processing-in-procedure.

Gary L. Shawler, Code 02A21, a mathematician, for his involvement in the Project 2000 study; his leadership in developing a computerized economics analysis program; and his contributions in developing, directing, and attaining approval of the Center's FY 1981 and FY 1982 fast payback programs.

And AZI Craig G. Wilson, Code 61, a

Wife of former NWC Technical Director dies

Friends at NWC were saddened to hear this week of the death of Pat LaBerge, who was active in many local organizations during the time that she and her husband, former Technical Director Dr. Walter LaBerge, lived in the local area.

Mrs. LaBerge died in Aptos, Calif., last Saturday, as a result of cancer. Private services for family and close friends were held earlier this week.

Dr. LaBerge is currently Executive Assistant to the President, Lockheed Missiles, at Sunnyvale, Calif.

maintenance management data analyst, for his diligent screening and analysis of aircraft maintenance records which has provided invaluable maintenance/parts usage trends to the maintenance control section for resolution. (AZI Wilson was also chosen recently as Bluejacket of the Year for NWC.)

VADM. Seymour then once more stepped to the podium to present an 11th productivity fellow award, this one to Capt. Lahr. Both astonished and pleased, Capt. Lahr expressed his pride in being so honored.

Others nominated as productivity fellows



SYMBOL OF ACHIEVEMENT — Each of the 10 Productivity Fellows received a lapel pin (pictured above) recognizing excellence of effort.

and the codes for which they work are: Glynn M. Blanton, Code 0804; Frances W. Bullock, Code 324; Russell F. Bushnell, Code 3462; Daniel W. Butler, Code 01A4; Gerald W. Chalmers, Code 33505; James R. Clark, Code 3272; Carla S. Gerrard, Code 26802; Dorothy E. Gould, Code 344; Carl W. Hall, Code 3191; Alice S. Harball, Code 081; Harlan A. Hersley, Code 32534; Carl M. Jacobsen, Code 3306; Johnnie M. Maschoff, Code 6411; Jon T. Matsuo, Code 6411; Alice M. Parker, Code 244; Herbert P. Richter, Code 3858; ACCS Kent Savery, Code 6112; Steven M. Skinner, Code 3305; Gene E. Thomas, Code 3103; and Brandi Williams, Code 263.

NWC Sailor of Month honor goes to RMSN Sherry Gayton

Radioman Seaman Sherry Lynn Gayton has been selected as Sailor of the Month for February by the Naval Weapons Center.

Seaman Gayton is assigned to the Message Center Branch of the Communications Division, where she performs duties as reproduction/distribution clerk, tape cutter, in/out router, DSTE Mode I operator, and AUTOSEVOCOM operator.

The letter of nomination by Ens. Cynthia Kurtz points out that although Message Center operations are not glamorous or exciting, Seaman Gayton performs her tasks as though they were. Her competence, extreme efficiency and uncomplaining, pleasant attitude contribute to good morale and effective functioning of her section.

"Her quiet professionalism is a credit to the Communications Division and is reflected in her daily work, her performance during weekend watchstanding, and her overall demeanor," the letter continues. "Her personal appearance and conduct reflects the pride and dignity she has and her concern for others reflect her integrity," Ens. Kurtz wrote.

Seaman Gayton enlisted in the Navy to seek travel, and on the advice of her uncle, a career Navy man. She comes from Olean, N.Y.; her Navy career so far has taken her to Florida and then to China Lake during the nearly 18 months that she has been in the service.

"I sure don't miss all the snow that we usually have at home," she says, and adds that her next duty station (Subic Bay in the



RMSN Sherry Lynn Gayton (Philippine Islands) will also keep her clear of the overwhelming snow in which she grew up.

Seaman Gayton spends her spare time bowling and swimming, but says that her bowling average has suffered since her enlistment in the Navy.

For being selected as Sailor of the Month, Seaman Gayton will receive a letter of congratulations signed by the Commander, an NWC plaque with her name on it, a 96-hour special liberty and 30 days of no-duty status, as well as use of a reserved parking space at the Enlisted Mess.

Air Force pilots get unexpected ride in Center's SAR helicopter

Two Air Force pilots from George AFB at Adelanto got unexpectedly better acquainted with the terrain near the mouth of Wild Rose Canyon in the Panamint Valley last Friday when their F-4 aircraft developed difficulties and they had to punch out.

An NWC T-38 aircraft, piloted by Lt. Stu Witt, was in the air near that location and heard their "mayday" call; Lt. Witt then flew over the site at 40,000 feet and talked by radio with the pilots who were on the ground.

He relayed their distress signal to Edwards AFB, which notified both George AFB and NWC of the need for a Search and

Rescue helicopter to pick up the two men. NWC's SAR helicopter was on a range tour at the time the message was received at 2:15 p.m.; it promptly returned, disembarked its passengers, and was en route to the crash site by 2:45. The two pilots were picked up at 3:15 p.m. and were flown to the NRCM Branch Clinic for physical checkups.

In the meantime, the Air Force had dispatched a SAR helicopter to the crash site in case assistance was needed, and another helicopter with a flight surgeon on board was sent out by George AFB. It flew directly to the branch medical clinic in case the flight surgeon's skills could be of use.

Since both pilots were ambulatory and in good condition, the George AFB helicopter returned to its base with the two men and the flight surgeon.

Piloting the NWC SAR helicopter were Lt. Denny Wilcox and Ltjg. Brent Norman. The crewmen were A03 John Schaff and AMH3 Mike Granato.

Congressional staffer to talk at FMA meeting

Those who wish to hear Wayne Schley, staff director for the Senate Subcommittee on Civil Service, Post Office and General Services, speak on Tuesday, April 6, are reminded that they will have to make reservations.

Schley will speak at an open meeting of the Federal Managers Association to be held at the Enlisted Mess at 11:30 a.m. He will discuss Senator Ted Stevens' Civil Service retirement proposal, health benefits, and other topics of interest to all Federal employees.

Everyone is welcome to attend, but must telephone Carmela Long at the Enlisted Mess, 446-2929 or NWC ext. 2581, to make a reservation to ensure that there will be adequate seating.



Knemeyer saluted at festive retirement party . . .

(Continued from Page 1)

Others, like Gerry Schiefer, head of the Test and Evaluation Directorate, gave eloquent testimony of the value they placed on the training they received from Knemeyer, who insisted on checking and re-checking — always pushing to make sure something hadn't been overlooked that could crop up later as a problem when a weapon system or component was in the hands of the Fleet.

The apprehension with which program managers often faced Knemeyer when the time came for some hard answers was touched on humorously by Phil Arnold, a man of short stature who claimed facetiously that he had once been 6 ft., 2 in. tall. Arnold remembers pensively the question he and others so often asked, "Is anything, ah, all right?"

HUMOROUS DIALOGUE

It was left to Lt. Col. Jim Gibbons, USAF Liaison Officer, to ring the bell as the top comedian of the night, however. Col. Gibbons, after mentioning that Knemeyer had done things not only for but to the Air Force, solemnly revealed that his now lengthy mission at China Lake has been to "straighten things out."

To this end, he confided, he had followed an "open door" policy where Knemeyer was concerned and his (Gibbons') counsel had been sought often in the past. Unfortunately, Col. Gibbons continued, he had been content to respond with "do whatever you think is right, Frank," when his advice was asked.

He now wishes he had been "more specific" at such times, the USAF Liaison Officer enlightened those present at Knemeyer's retirement party, who roared in delight.

MISSION ACCOMPLISHED

Over the years, higher-ups in the Air Force have asked, "what's happening at China Lake?" Col. Gibbons continued. Upon learning of Knemeyer's pending retirement, their response was "come back, Gibb, come back," the yarn-spinning Gibbons said as he brought down the house with laughter.

Col. Gibbons' remarks weren't all blarney, however, as he presented an Air Force plaque and two framed letters from top officials at Eglin AFB commending the work done by Knemeyer. He also mentioned his gratitude to Mr. and Mrs. Knemeyer because their daughter Elizabeth, 22, joined the Air Force and is now a lieutenant attending flight school.

Kudos were heaped on Knemeyer by numerous others who made presentations to the guest of honor. Noteworthy were the comments of Capt. Lehr, Capt. William Greene, head of the Aircraft Department, and Capt. P. F. Hollandsworth, Commanding Officer of VX-5 (all former Navy attack pilots), who provided personal testimony of the worth of the weapons that Knemeyer was instrumental in helping to get to the Fleet.

FORMER NAVY OFFICER

Knemeyer gained much of his early ordnance experience when he entered the Navy in November 1944 as an aviation ordnance officer. He was member of a training team for the NOTS-developed Tiny Tim rocket of World War II fame, and recalled spending some time at NOTS-Inyokern when what is now the Inyokern airport was a bustling, quonset hut city.

Years later, as head of the Weapons Development Department, he supervised the management of a large number of programs varying widely in scope, content, sponsor, and impact. Full scale developments included such combat-proven systems as the Shrike antiradiation missile, Sidewinder 1-C, the Snakeye retarded bomb, the Rockete II cluster weapons, and a portable gelling unit for making fire bomb fuel from aviation gas or jet fuel.

Other full scale weapon development efforts that Knemeyer helped to guide to fruition were the Chaparral (the surface-to-air version of Sidewinder that was developed for the Army), and the Night Observation Gunship.

In the spring of 1972, a number of



KNEMEYER BID FAREWELL — This camera's-eye view catches a sampling of the numerous farewell gifts presented during the retirement party held for Frank Knemeyer. In the top row at right, Capt. Lehr presents the Commander's Award to Mrs. Tina Knemeyer, while in the photo next to it Phil Arnold (at left) hands over a Walt Koerschner portrait of Knemeyer to the guest of honor. Displayed behind the likeness of Knemeyer are emblems and artwork representative of the numerous weapons programs that Knemeyer was involved in over the years. Dropping down to the next row of photos, a smiling Frank Knemeyer is flanked by a photo montage presented by Burrell

requirements arose for quick reaction to Fleet problems made evident by increased combat activity in Southeast Asia. Tasks to solve a major portion of these problems were undertaken by groups within the Weapons Development Department under Knemeyer's leadership.

In each instance, effective and realistic technological solutions were conceived, designed, fabricated, evaluated, and provided to the operating forces in an unusually short time period.

These programs included the MK83 Laser

Energy myths cost householders, Navy money

Many energy myths continue to cost both the average householder and the Navy money

Typical of these are the belief that it's more economical to leave fluorescent lights on rather than turn them off for short periods of time, and that water heaters must be cranked up to 140 degrees in order to do a good job of sterilizing dishes.

The myth about fluorescent lights centers on their losing 3 to 5 minutes of life whenever they are turned off and on, and that, therefore, it is more cost effective to leave them on continually even if there's no one in the room for a few minutes.

Energy, of course, is being saved whenever the light is off. The lamp's life is also prolonged by the amount of time that the light is off. (And, besides, most people who anticipate being out of a room for only a

Guided Bomb, which provided an increased kill radius for many targets encountered by the U.S. Fleet; the Lightweight Laser Designator, which provided the Fleet with a designator capability for its laser guided bombs; the Sea Chaparral, which provided an improved self-defense capability against air attack for ships that had only 5 in. guns; and a modification to the Walleye II system that provided post-release pilot control and enhanced the missile's terminal accuracy.

To a major extent, the success of these efforts was due to the personal involvement

of Knemeyer, who was singled out in 1972 to receive the Navy Meritorious Civilian Service Award in recognition of the results achieved that significantly enhanced the Fleet's ability to carry out its combat mission.

Among the honors bestowed on Knemeyer during his nearly 34 years at China Lake is the L. T. E. Thompson Award (the Center's highest recognition for outstanding individual achievement), which he received in 1962 while head of the Weapons Development Department.

Class in research, developm't management can be taken either for credit or audited

How to encourage creative change while still providing a balance of stability in a research and development organization is one of the elements that will be considered in a class offered on Monday nights from 4 to 9 p.m. at the Training Center, from April 5 to June 7.

This class, listed as BPA 577, Research and Development Management, in the California State College Bakersfield catalog, can be taken either for elective credit (both undergraduate and graduate), or it can be taken as an audit by anyone —

Lukewarm water of 105 to 120 degrees is recommended for health care facilities, since water at 140 degrees (where many home hot water heaters are set) does not kill bacteria.

Instructors for the course are George Linstead, Dr. Ed Alden, and Bob Glen. The texts are "The R&D Game," by David Allison, and "The Third Wave," by Elvin Toifler.

Those who would like further information should contact Vicki Munro at the Training Center by calling NWC ext. 2686.

Noel Gravelle elected to head restructured EEO Committee

Noel Gravelle, who represents the majority employee, has been elected to head the newly restructured Equal Employment Opportunity Committee.

This committee, composed of top-level Center management, as well as the leaders of the EEO programs and operations, grew from a study of equal employment opportunity activities undertaken this past year.

It was recommended in the study that the EEO Committee be reorganized and established as the hub of the EEO community to ensure communication between all working groups and committees within the EEO community and the rest of the Center's organizations, to avoid duplication of effort, and to provide a unified effort toward a common goal.

The Committee will also serve as a two-way communication channel to convey to all employees that fair and equal treatment for everyone is the goal of Command, and to serve as receiving points of contact for EEO

This is last chance to sign up for two technical classes

Engineers and scientists who are eager to learn more about technical subjects have the opportunity to take two classes on-center that can give them credits towards the external master's degree program in mechanical engineering offered through the University of California at Santa Barbara, can give extension credit if they are not in the degree program, or can be taken as an "audit" if they are not interested in additional college credits.

"Fundamentals of Fluid Mechanics," (ME 125), will be taught on Tuesdays from 9 to 11:30 a.m. at the Training Center, starting on March 30. Dr. R. S. Hickman, the instructor, will include information about hydrostatics, incompressible flow, flow in pipes and around bodies, drag coefficients, dimensional analysis, and a brief introduction to compressible supersonic flow.

"Applied Numerical Methods Computer for Engineering," (ME 226), will be taught by Dr. Craig Porter on Tuesdays and Thursdays from 4 to 5:30 p.m. at the Training Center. This class also will start on March 30.

Topics to be included in this course are solution of equations and systems of algebraic equations, finite difference, weighted residuals and finite element methods for the solution of partial differential equations.

Anyone interested in enrolling in either of these classes is asked to telephone Kit Driscoll at NWC ext. 2648 promptly.

Abuse of amphetamines can result in death

"Speed kills" doesn't refer just to road traffic — "speed" (methamphetamine, primarily) and other amphetamines have been a factor in a number of deaths from suicide, from accidents resulting during paranoid delusions, from homicidal rages, or from injections with contaminated substances.

Deaths have also resulted from exhaustion when athletes have taken amphetamines to enhance their athletic performances.

Amphetamines (Benzadrine, Dexidrine, and methamphetamine) were developed between the 1880s and the 1920s in a search for chemicals that would constrict blood vessels. Benzadrine, for instance, was first used to treat colds because it would shrink nasal membranes and clear "stuffy" heads; other drugs that are potentially less harmful now accomplish the same purpose.

Legitimate uses of amphetamines include treatment of narcolepsy, depression, and, sometimes, in the treatment of hyperactive children. They constitute about one-fourth of all uses of mood-altering drugs used medically.

The compounds stimulate areas of the

matters for the Center.

At the first meeting of the restructured committee in early March, Capt. Lehr, the Equal Employment Opportunity Officer, emphasized to the group that EEO is a priority of his, and he intends to be involved in its actions. He wants results: minorities and women need to succeed at NWC, and recruiting of people in underrepresented groups and the handicapped program will become more active.

Naomi Mulhern, Deputy EEO Officer, stated that for EEO to be a reality, line managers must be involved. Committee members expressed concern that the military be involved, and that word be spread as widely as possible to get the word to "the troops" that EEO is an integral part of everyday management at the Center.

During the second committee meeting held this week, the decision was made to hold a short training session at the beginning of each committee meeting. The session is open to any employee of the Center wishing to attend.

The next meeting will be held on April 27 at 2:30 p.m. at the Commander's Conference Room in the Administration Building. At that time, Joe Flores will talk about the informal counseling process. The May session will feature a discussion about employment procedures by Don Summer.

Committee members, and the organizations or groups they represent, include, beside Gravelle, William Davis, the 02 Directorate; Matt Anderson, the 03 Directorate; Howard Fish, the 06 Directorate; Rebecca Conner, Federal Women's Program; Marvin Backman, Hispanic Employment Program; Dan Banks, Handicapped Program; Larry Byrd, Black Interest Group; Joachim Flores, EEO Counselors; Mary Kilpatrick, EEO Trainers; MSC J. P. Poindexter, Navy Human Relations Council; Karen Altieri, Recruitment Program; and Ron Ryan, IWV Metal Trades Council.

Ex-officio EEO Committee members are Capt. Lehr, Commander and EEO Officer; Naomi Mulhern, Deputy EEO Officer; Belle Hervey, Federal Women's Program Manager; Don Summer, Handicapped Program Manager; and Nancilee Hinman, Hispanic Employment Manager.

Metal Trades Council

The next monthly meeting of the Indian Wells Valley Metal Trades Council will be held on Thursday, April 1, starting at 7:30 p.m. at 520 E. Inyokern Rd., China Lake.

The council is the representative of a unit composed of the Center's non-supervisory, ungraded, civilian employees who are located at China Lake.

Following a prime rib dinner and the anniversary celebration program, the evening was rounded out by listening and dancing to the music of the Desert Express.

Honored guests at the Seabee Ball were Capt. and Mrs. Jude Lehr; Capt. and Mrs. Horacek; Col. John Tyler, USMC Liaison Officer at NWC; Commodore W. R. Gibson, Commanding Officer, and EQCM John Fix, Command Master Chief, both of the 1st Reserve Naval Construction Regiment at Los Alamitos, Calif.

Other special guests were Cdr. Paul Erickson, USNR-R (Ret.), a former Commanding Officer of the China Lake Seabee Reserves, and Vivian Boultinghouse, president of the Indian Wells Valley Council of the Navy League.

Theft of a 50 ft. length of oxyacetylene tank hose from a construction site on the east side of Hangar 3 at Armitage Airfield was reported Tuesday to China Lake police.

Victim of the theft (a loss of \$150) was the Roebelen Construction Co. of Sacramento Calif., the firm that was awarded the contract for building a Weapons Systems Support Facility adjoining Hangar 3.



SEABEE OF YEAR — BU2 Harold L. Schneider admires the plaque he received for being selected as "Seabee of the Year" for 1981. The presentation was made by EOC Cy Ebersberger, USNR-R (at left), officer-in-charge of Reserve Mobile Construction Battalion 17's Detachment 0217 at China Lake during the annual Seabee Ball.

— Photo by PH2 Benita Tetreault

BU2 Harold Schneider honored as Seabee of Yr. at annual ball

Nearly 130 Civil Engineer Corps (CEC) officers, Seabee Reserves and guests attended the anniversary ball held last Saturday at the VFW Hall in Ridgecrest to commemorate the 115th and 40th birthdays of the CEC and Seabees, respectively.

Among highlights of the evening was the presentation to Builder 2nd Class Harold L. Schneider of the "Seabee of the Year" award for 1981 by EOC Cy Ebersberger, USNR-R, officer-in-charge of Reserve Mobile Construction Battalion 17's Detachment 0217 at China Lake.

The Seabee of the Year Award is given at this time each year to a member of the local Seabee Reserve Detachment who demonstrates a superior quality of leadership and professional competence, as well as continuing and enthusiastic support of the Naval Reserve Program.

BU2 Schneider received a plaque and a letter of commendation signed by EOC Ebersberger for being selected as the Seabee of the Year.

A Seabee Reservist for the past 15 years, BU2 Schneider works as a carpenter at the Kerr-McGee plant in Trona, where he has been employed for the past 30 years. He joined the Navy in February 1941 and remained on active duty for four years that included service aboard destroyers deployed in the South Pacific theater of operations.

A large birthday cake baked especially for the occasion by MS1 Paul Anies, of NWC's Enlisted Dining Facility, was cut by Capt. Horacek, who was joined by EOC Ebersberger. First to be served a slice of the cake were the oldest and youngest Seabees in attendance at the anniversary affair. They were BU2 Schneider and RM3 Darrell Wittenbrink, respectively.

Following a prime rib dinner and the anniversary celebration program, the evening was rounded out by listening and dancing to the music of the Desert Express.

Honored guests at the Seabee Ball were Capt. and Mrs. Jude Lehr; Capt. and Mrs. Horacek; Col. John Tyler, USMC Liaison Officer at NWC; Commodore W. R. Gibson, Commanding Officer, and EQCM John Fix, Command Master Chief, both of the 1st Reserve Naval Construction Regiment at Los Alamitos, Calif.

Other special guests were Cdr. Paul Erickson, USNR-R (Ret.), a former Commanding Officer of the China Lake Seabee Reserves, and Vivian Boultinghouse, president of the Indian Wells Valley Council of the Navy League.

Law enforcement personnel have noted that youngsters who are aware of the dangers of amphetamines sometimes seek the same effects by taking concentrated amounts of caffeine. "Black beauties," for instance, are high-level caffeine pills.

In addition, Vivarin, a non-prescription pill available on shelves of drug stores, has a concentrated amount of caffeine — taken as directions indicate, it is probably safe for adults, but taken in large dosages by teenagers, it is definitely a threat to their health.

Police reports

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