One-to-One needs growing in area say volunteers

With the increased number of single parent families, the One-to-One Program that provides an adult friend to boys and girls needing a "big brother" or "big sister" meets a vital need.

One-to-One is a member agency of the United Way of Indian Wells Valley and is sponsored by the Desert Counseling Clinic. Volunteers who would like to develop such a friendship with a child are screened by Desert Counseling Clinic counselors and matched with one of the youngsters on a waiting list.

At the initial interview, the volunteer is informed about the program, expectations, and how to handle possible crises with a child. A meeting is held every other month with volunteers so that counselors can help with any problem that may have arisen.

The adult volunteer is asked to spend a minimum of 10 hours per month with the child, preferably three or four hours at least twice a month if not more often. Such time can be spent in talking or engaging in some mutually enjoyable activity.

Volunteers must be over 18 years of age, and should plan to be in the area for a couple of years. Both military and civilian volunteers are sought, especially men to serve as big brothers.

Anyone who is interested in obtaining further information about the One-to-One Program or who wishes to volunteer can receive the information by telephoning Jim Goss, 375-5337, or can obtain an application by telephoning DCC at 375-9781, or by stopping by the DCC office at 814 N. Norma St.,

Children's Self-Help representatives present their project

Representatives of clubs, organizations, church groups or other groups who would like to preview a presentation about the Children's Self Help Project are invited to attend a meeting Monday evening at 8 at Faller Elementary School.

Barbara Burton, project coordinator, will present the program, which is designed to instruct children on prevention techniques they may use to keep themselves safe from sexual abuse by strangers and people they know.

Those planning to attend are asked to telephone Ms. Burton to ensure adequate seating. Ms. Burton can be reached at 375-

Kitchen and Laundry Areas

Bathroom and Bedroom Areas

Garage and Utility Areas

safety latches

Safety Center to poison-proof the household.



WHERE ARE THE EASTER EGGS? - The ducklings and chicks at the Country Feed Barn in Inyokern seem to be looking for some of the goodies connected with that happy occasion. Lots of young cottontails and jackrabbits are also hopping around the desert, no doubt awaiting a visit from the Easter bunny. - Photo by PH2 Rick Moore

'Movin' On Up' program offered by NWC Recreational Services

and after school program for second through fifth grade children sponsored by NWC's Recreation Services Department.

Currently, there are openings available in the program that includes tutors to help with the children's homework, educational sessions with guest speakers, nutritional snacks, arts and crafts, games, field trips,

Rates for the program are flexible and enrollments are allowed for both active duty military personnel and DOD Civil Ser-

The program's weekly rates are \$29.50 for military personnel wishing to enroll their children for the morning and afternoon sessions and \$31.50 for civilians wan- \$1.50 per hour. ting the same full program for their

Military parents will pay \$23.50 per child for the afternoon only sessions, while DOD employees will pay \$25 per child.

Movin' On Up is the theme of a before parents \$6 and \$6.50 for DOD employees.

The program is available to parents who cannot watch their children during school holidays. The cost of this service is \$45.50 for military personnel and \$48.50 for civilian employees. This full package rate includes enrollment fees for the standard morning and afternoon program and is not an additional cost for parents wishing to enroll their children.

Also, the program has a drop-in hourly fee for those individuals who only need minimum services.

For a 2 hour minimum per day and a 6 hour minimum per week, military parents can enroll a child for \$1.25 per hour. Civilian parents can use the program for

More information can be obtained by phoning NWC ext. 2010. Enrollments can be arranged by phoning NWC ext. 2909.

"Movin' On Up" Day Camp for youth in grades 2 through 6 will begin June 17 and end August 30, Monday through Friday, 7 a.m. to 5 p.m. Session themes will be as follows: "Mardi Gras," June 17-28; "Roughing It," July 1-12; "Animal Adventures," July 15-26; "Star Wars," July 29-August 9; "Firstnight Follies," August 12-23 and "Soaked & Sassy," August 26-30.

Fees are \$73.50 per session for Military and \$80 per session for DoD. The last session fees will be \$36.75 for Military and \$40

Leaders-In-Training sponsored this year by Youth Activities

The Youth Activities Branch of NWC's Recreational Services Department will again sponsor the Leaders in Training (LIT) program this summer.

Young people between 12 and 17 years of age, or still in high school, can apply for this volunteer program. Those selected will receive work experience and credits which can be later redeemed for various activities offered by the department's summer recreation program for youth.

An information meeting has been scheduled for Thursday, April 25, at 7 p.m. in the Center theater to discuss the LIT program. Parents are encouraged to attend the meeting.

More information can be obtained by phoning the Community Center at NWC

Photographic trip through Kenya set at museum

Anyone interested in joining Drs. Pat and Bob Brown-Berry on a photographic safari through Kenya this summer is invited to attend an informational meeting on Tuesday, April 9, at 7:30 p.m. at the Maturango

The safari is planned for July 20 through August 9, with the option, for those who wish, of going on to Tanzania and returning

Including round trip air fare from Los Angeles, all rooms, meals, guides and ground transportation, the trip will cost

Giraffes, elephants, zebras, hippos, rhinos, lions and leopards abound on the African plains; those who take part in the safari can expect to see all these animals

Anyone interested in further information about either the trip or the meeting (to which the public is invited) should contact the Maturango Museum at 446-6900 or Dr. Pat Brown-Berry at 375-5518.

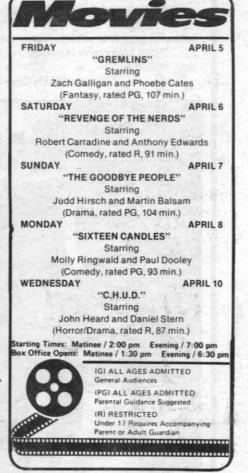
Popular area artist plans exhibition of her collection

Martina Camphausen, popular and well-knowm local artist, will have an exhibition of her artwork in the Winslow Gallery at the Maturango Museum beginning Wednesday, April 10.

On Sunday, April 14, from 2 to 4 p.m., a reception has been set to honor the artist. The reception will be at the museum.

She has been a resident of the local area since 1969 and is employed at the Naval Weapons Center.

She has had exhibitions throughout California and her paintings can be found in private collections both locally and as far away as Europe and Canada. The exhibit ends May 5.



<i>TO:</i>	
	TENESTE AT



New Space Shuttle parachute system testing at Center judged a success by NASA officials

for the Space Shuttle booster was successfully completed on March 20, and the new system of parachutes is already being implemented for future Space Shuttle

The last test of a series designed to check Two boosters provide the large amount of refurbished and reused, cutting the cost of out an enlarged main recovery parachute thrust required to get the Shuttle into orbit; future launches. these are jettisoned two minutes after liftoff. By slowing the descent rate of these boosters with a series of parachutes to tests, so a drop test vehicle weighing about about 66 feet per second, the booster's im- 49,000 pounds has been constructed. Only pact is gentle enough so that it can be one 136-foot-diameter main parachute is

Since the booster itself weighs nearly 150,000 pounds, it's too heavy to be used for

three that the actual booster itself uses.

The drop test vehicle was dropped from an external mounting on a specially modified B-52 aircraft flying at 40,000 feet and at an airspeed of 200 knots. The vehicle free-fell for about 42 seconds before the two-foot vane chute was deployed, followed by an 11.5-foot nose cap extraction chute, a 10-foot pilot chute, a 52-foot drogue chute, and the 136-foot main recovery chute.

No damage was sustained by the drop test vehicle, according to Huibert deHaan, the Aerosystems Department manager for the test series, and, overall, the test was highly successful.

The 52-foot drogue chute is one that will be used with a filament-wound casing for the booster; the filament wound casing is lighter than the steel casing currently used, so a larger payload can be carried aloft.

He was especially happy that this 14th test of the overall series went well because the drogue chute failed on a prior test when a flotation line bridle attached to the top of the drogue chute resulted in sufficient conflicting forces to tear the drogue chute and send the test vehicle plummeting to the desert floor.

"That's why we have testing." he noted philosophically, adding that "we now know what's needed to bring the booster back

Both NASA and Martin Marietta Company officials, he said, were extremely impressed and appreciative of the support provided by the Naval Weapons Center.

The equipment for this testing - the drop test vehicle - will be stored at NWC in the event that if modifications and upgrades are required



SAFE LANDING - The Space Shuttle booster drop test vehicle rests gently on the desert floor after being lowered to earth on its 136-foot main parachute. Per-

sonnel from NWC, NASA and Martin Marietta check it out carefully to be sure it was undamaged on impact. and found that it was unhurt.

Falkenberg shifts careers for third time

age of 35, they begin contemplating retirement from professional sports.

Gail Falkenberg is very different. She is planning to leave her current job as head of staff for the Aircraft Weapons Integration Department and hit the professional women's tennis circuit.

After having seriously played tennis for only the past five years, she has moved up a No. 11 rating nationally in the women's over-35 category, and No. 17 for all ages in women's tennis in that mecca of tennis players, Southern California.

Ms. Falkenberg plans to enter the nine tournaments on the United States Tennis Association's women's circuit this summer, and hopes to pick up enough computer points to qualify for the U.S. Open next fall.

"If Billie Jean King and Virginia Wade decide to play in that, there'll be 14 slots open. If they don't, then the top 16 players will be invited," she says, "so if I can either keep or improve my current rating, I should be able to play either way."

She emphasizes that it's not necessary to win a tournament to pick up points; how a person plays in each match is considered. "It's a third career for me," Ms. Falkenberg notes, saying that she feels that she's already enjoyed two careers.

She came west from her native New Jersey (where she had won a tennis tournament at the age of 10, but didn't follow on with any lessons or serious play) and headed to the University of California at Los Angeles to study film production. While

(Continued on Page 6)



Department, took advantage of the crisp breezes to McCoy.

WHEEE! — While the rest of the Indian Wells Valley test a new parachute. Parachutes in the past have griped about last week's winds, Hugh McCoy, from been either nongliding chutes or gliding chutes; this the Systems Development Branch of the Aerosystems one can transition from one to the other, according to - Photo by Terry Pascarella

General Household

- Alcoholic beverages are out of reach of children

ducts, colognes) are stored out of reach of children

in original containers with their labels intact.

- Products are stored in locked cabinets

- Pesticides and rodent control products are used with extreme caution and only in areas inaccessible to children and pets

Poison-proofing tips offered

Each year many small children have to be rushed to emergency rooms for

treatment of accidental poisonings. An excellent way to ensure that this won't

happen is for each parent to use the following checklist prepared by the Navy

Naval Safety Center Checklist

For Poison Proofing Your Home

bleaches, furniture polish) are packaged in original containers

- Products are stored in areas separate from food items

Harmful household products (including cleaning agents, detergents,

- Products are stored in cabinets out of reach of children or secured with

- Medicines (prescription drugs as well as aspirin, cold tablets, liniments,

- Medicines and toiletry items (including cosmetics, hair and nail care pro-

- Harmful products used for home, car, and yard maintenance (including

pesticides, weed killers, fertilizers, gasoline/kerosene, turpentine) are packaged

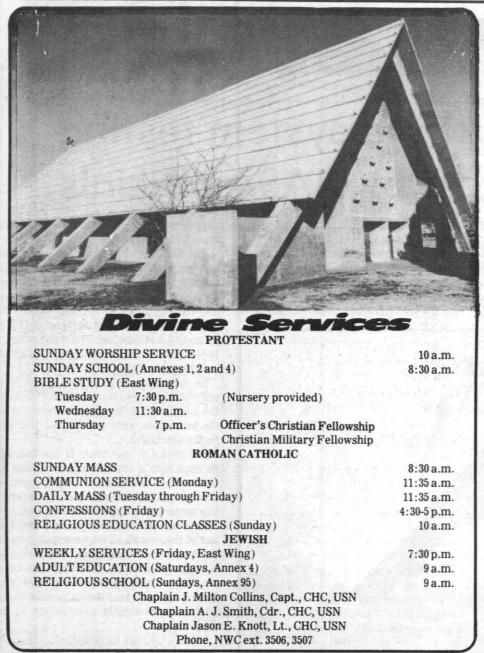
- When empty, containers are rinsed and discarded in a covered trash can

alcohol, etc.) are in original containers, preferably with childproof tops

Checklist to safety for all ages in the home

- Plants are out of reach of children (many varietes are poisonous)

- Paint is in good repair and not chipping or flaking



Data base mgt. class offered

Cerro Coso College is offering a short term course on data base management (dBASE II) from April 9 to May 16 at the

The one-unit class, taught by Jenette Bournival, will meet Tuesday and Thursday evenings from 6:30 to 9:30 to study data entry, data queries, and report generation.

Employee in spotlight

be obtained at the office of Admissions and Records Monday through Thursday, 10 a.m. to 1 p.m. or from 4 until 7 p.m., and on Friday from 10 a.m. until 1 p.m.

For more information about this or other courses offered by Cerro Coso Community College can be obtained by phoning 375-

The course fee is \$5 and registration can

For better health...

On a bi-monthly basis over the next few months we will be writing articles for the Rocketeer which discuss common medical problems. Each problem will be approached utilizing a question-answer format. Topics will be chosen based on common medical problems we are faced with in our daily general practice.

Our purpose for writing the series of articles is to give you a broad overview of diseases with which you are familiar, and hopefully add a few bits of new information which you will feel are practical. We firmly believe the more knowledgeable the patients become, the more actively they become involved in managing their own health. However, we would like to stress that we are presenting a general overview and any specific questions generated by these articles concerning a particular patients' medical problem should be addressed to that person's physician.

Our first topic is hypertension. Q - What is hypertension and how did I

acquire it? A - Hypertension is synonymous with high blood pressure as commonly measured by a sphyngomanometer, in millimeters of mercury (mm Hg.) One is generally considered to have high blood pressure when on numerous recordings over several weeks or months the systolic, or higher number is greater than 150mm Hg and/or the lower number, the diastolic, is greater than 90. The exact cutoff determinents for hypertension vary somewhat with age and sex. For instance, a blood pressure of 150/90 in a 20 year old male is more concerning than in a 70 year old

Well over 90% of hypertension is characterized as "essential hypertension". The term is a collective euphemism for hypertension of unknown cause. Essential hypertension does appear to have an 27-28. hereditary component in some groups, while in others it is related to eating a diet potassium salts. However, in most individ- College at 375-5001.

ual cases no direct cause can be found for high blood pressure.

Q - I don't consider myself "hyper" so how did I get hypertension?

A - One of the most common misconceptions is a patient associating essential hypertension with excitement. anxiety or nervousness. It is widely known that severe acute stress can elevate blood pressure; however, chronic hypertension is not due to being hyper active. In labeling a person with hypertension it is important to obtain multiple blood pressure recordings at various times of the day while patients are under their routine level of activity and

If blood pressure recordings are only obtained upon visiting your physician, the acute stress of the visit will cause a slight but significant increase in blood pressure, and in contrast, if blood pressures are only recorded when you place yourself in a quiet, peaceful situation there may be a small but significant false lowering of your daily blood pressure.

Stress does not cause essential hypertension in a person, but it can cause small fluctuations in the blood pressure of someone with hypertension.

- By Lt. Joe Forrester, USN,MC

College offers short course on natural history of Mojave

Cerro Coso Community College's schedu e of short-term courses offers a biology course entitled "Natural History of the Mojave Desert." This course is an overview of the geology, flora, and fauna of the northern Mojave Desert, including ecology and the impact of man on the desert. Classes will meet on April 20-21, and April

A nominal fee of \$5 will be charged for this class. For more information or a copy high in sodium salt and somewhat low in of the short-term spring schedule call the

Bev Reymore earns 'Den Mother' title in Research Department

"I've worked in the Research Depart- sant memories of China Lake." ment for so many years," says Beverly Reymore, "that they call me the Den

Mrs. Reymore, who is an editorial assistant in the Physics Division of that department, began her career at China Lake as a secretary for the Chemistry Division in October of 1955, shortly after she and her husband, Dick, moved to the Indian Wells Valley.

Dick had been in the apprentice program at China Lake when he was drafted into the they're like my family." San Bernardino, he met Bev; she had gone she has always had supervisors "who through school and worked there. By the treated me as a person, as an equal - quite time he was discharged from the Army, a contrast to where I had worked previousthey were married, and heading back to ly. this area seemed appropriate.

says Mrs. Reymore, "because we had some working here," she says, "especially with good friends living here whom we had all the changes in the equipment since I visited many times, and I had many plea- first started."

She took some time out to have a family - Terry (Wheeler), Linda (Hill) and Laura, and Judie (Foust) - and then resumed working in 1967 in the Physics Division, where she became an editorial assistant. It was back to Chemistry Division in 1974, and, then, after a couple of years, she moved back to the Physics Divi-

"I've stayed here," Mrs. Reymore says, "because I love the work and the people -

She's very enthusiastic about what she's "I was very excited about coming here," doing - "It's been neat to have grown up

When the first Mag Card II arrived in her office, Mrs. Reymore remembers, "we thought that it was really something. And now I'm using a word processor that I love. I wonder sometimes what'll be next."

She carries the same enthusiasm that she displays into her private life as well.

"God has been so good to us," she notes. "If you take the time to stop and think about things and look for His hand in what happens, it's always there."

parish council. In addition, they have reguarea as well. larly attended the Interfaith Council meetings because "it's great to see the days," Mrs. Reymore says, "and looking at

"I don't have many hobbies," Mrs. Reymore says, "except sewing, handiwork, and buying shoes. Generally we're involved with our family, and we like to be on the go

She and Dick will celebrate their 30th anniversary this July with lots of family members around to help celebrate; three of their four daughters live here, along with four granddaughters and a step-granddaughter. They feel fortunate to have her Both she and her husband have been ac- father (Clarence Leitner), his mother tive with the Catholic Congregation of the (Evalyn Reymore), and his sister and her All Faith Chapel, including being on the husband (Claire and Dave Goodell) in the

"The whole family congregates for holidenominational walls come tumbling all of them and at our lives here, it really makes me count my many blessings."



HARD AT WORK — Beverly Reymore uses the tools of her trade as an editorial assistant: a pen, a word processor, and a printer.

Blues (Continued from Page 5)

The Blue Angels' rotation schedule will enable Lt. Walsh to slide back into the slot position, plane No. 4, next season.

"I'll be with the team for two years," he commented. "After my tour is up I'll return to the fleet - where every naval aviator's roots are."

He hopes to be assigned to an F/A-18 squadron out of NAS Lemoore, Calif., upon the completion of his Blue Angel duty. That decision will be made in about one year, he

Lt. Walsh, who is no stranger to the Hornet, eventually forsees that aircraft replacing the A-4 Skyhawk the Blues presently are flying.

"The fleet's priorities are number one," he emphasized. "When the fleet has all their needs met with the F/A-18, then I think the Blues will get theirs.

"It will be a few years, though," he added. "The A-4 is a perfect aircraft for what we do."

Blue Angel pilots are a special breed. They enjoy close personal ties because of the excitement and adventure they share. Pride, professionalism and performance are the qualities that characterize the elite group. Lt. Walsh feels privileged to be a member of such a prestigious team.

"Working with the maintenance crew is a real pleasure," he said sincerely. "They're a real sharp bunch of guys who really know their individual professions.

"We all feel that representing naval aviation in such a unique way is a reward in itself," he added for emphasis.

One might wonder if the former China Laker ever has to pinch himself back into reality during his new daily routine.

"At this point in time, I have no problem knowing where I am and what I need to do,"he began. "In a training situation as concentrated as ours has been, it's been day in and day out trying to fine tune the maneuvers.

"The 'prestige and glory' feeling connected with this job has had time to sink in," he chuckled. "However, I think when I am out in front of 30 or 40 thousand people...THEN I may have to pinch myself and say, 'Wake up!'

-By PHAN Greg Hogan



BLUE ANGELS - Lt. Pat Walsh, one of the newest Blue Angels, a former VX-5 pilot, is seen (above) climbing into the cockpit of his A-4, talking (left) to LCDr. Len Fox, VX-5 maintenance officer, looking (below) at the crowd on hand and taxiing (below left) for the start of the famed Blue Angels flight demonstration.

Photos by PHAN Greg Hogan





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(Continued from Page 1)

earning her bachelor's and master's degrees in that field, Ms. Falkenberg played basketball and golf for UCLA, but adds that women's sports were no big thing in those days.

On graduation, she moved to China Lake to work in the Film Projects Branch of the Technical Information Department, and remained there until 1976. Her work included such memorable NWC films as the prize-winning "Desert Stewardship."

At that time, she quit, moved to Los Angeles and worked as a free-lance writer until she formed her own production company. With her own company she made television commercials, coordinated sales conventions, and found herself working many hours over the normal 40-hour week. To relax, she took up her tennis racket once more to play on the courts near her home.

While she was playing, a tennis coach spotted her and was so impressed with her play that he urged she take up the game seriously. This she knew she couldn't do while running her own company, so when she was recruited by the Center to help establish the multi-image slide show capability here, she decided to move back to the local area.

"I felt that I could spend about three hours a day on the courts here every day because of the weather and the long daylight hours, and I felt that I could do this without adversely affecting my job performance," Ms. Falkenberg says.

Within a couple of years, she believed that the people in her branch knew what

they were doing well enough so that she sought new challenges, and applied for her current job as head of staff for Code 31, where she's been for about 18 months.

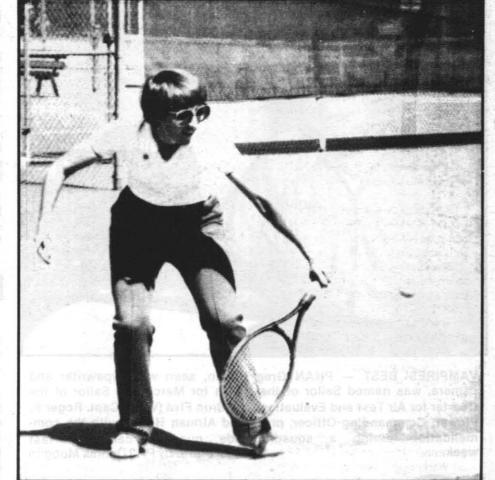
Since her return to China Lake, she has been spending many hours on the courts, training in the gym with weights, and heading off to the Los Angeles area to play in tourneys on most weekends.

Considering that most athletes who try to improve their standings spend their full time on the courts while she's been working hard in other jobs, that she's moved upward rapidly in her age group indicates, she believes, good potential for success as a

"I've got a motorhome in which to live, I feel that I'm still improving regularly, and I like new challenges," she says. "I believe that I'm ready to turn pro in tennis - and I think that this is the year for me to do it,"

Ms. Falkenberg concludes that "I've gone as far as I can here because men play a different game than women do, and I need to play with top women to improve my

She notes that being older when she starts as a professional is an advantage because "you can take the losses and the wins with a better point of view - you don't feel either so devastated by one or so elated by the other. And the only way that you can improve your own game is to play those who are better than you are, so you're going to have a lot of losses on your way to becoming good.



LAST MINUTE PRACTICE - Gail Falkenberg readies herself for the professional tennis circuit by spending at least three hours a day on the

Sports Elks Lodge maintains edge

bowlers from Cal-Gas in the Premier Scratch Bowling League this week.

second while Buggy Bath holds down fourth place in loop standings.

Six games separate the Elks Lodge Hub Zimmerman's triple 200 series paced individual performances. Rolling a 201-210-212 three-game series, Zimmerman Thrifty Wash is third, half a game out of came up with a 623 total. The only other 600 series belonged to Bob Bartlett with a 618



CLINIC TIME - China Lake Little League hopefuls took time before the season started to take part in a series of clinics on baseball's fundamentals. One youngster is seen during the fielding clinic, first of five offered while schools were observing the spring break. - Photo by PH2 Rick Moore

Youth soccer action back for a two-month season

Weapons Center began last week with four divisions and 27 teams for athletes in first through ninth grade.

Like the winter basketball program sponsored by the NWC Recreational Services Department, the youth soccer league is strictly a recreational league. No standings are kept in order to stay within that

Games start at 8 a.m. on Saturday and are played at the West and East Knox fields as well as Davidove Field.

Roadrunners 4, Owls 0

offensive player while Reed Christensen and John Hutmacher led the defense. The contest was scoreless throughout the second half.

Division 1

Express 3, Eagles 0 Vasken Haroutunian accounted for all three goals as the Express rolled on. Frank mble and David Kelling paced the defensive efforts in the contest.

Fury 6, Rowdies 1 Ryan Flores notched a pair of unassisted goals while Jeff Brown led the winners with for the Sounders and Jeff Hannon was their three goals. Mary Harbaugh led the top defender. Rowdies with a goal and Jason Bowling paced the defense. Chris Peterson and Rebecca Moldenhauer keyed the Fury

Chiefs 1, Apollos 0

A lone last half goal by Mike Frederick penalty kick in the loss while Leslie gave the Chiefs the win. Christian Robertson's defense led the way to the win while Daniel Hudson and James Haynes keyed the defense that allowed but one goal in the

Coyotes 3, Cobras 1

Both coaches saw this as an exciting Flores scored twice and Armondo Valdivia game. Greg Greedy notched the only score hit the other goal. David Vega led the for the Cobras while Joe Mechtenberg scored twice and Bill Goodwin once for the victors. Greg Salem, Mike Hobson and Aric Taylor were singled out for defensive per-

Division 2

Sockers 1, Lancers 0 A defensive battle all the way, Tofi defense.

Tuipala got the only goal of the game for the Sockers. Joey Rentz keyed the Lancers' defense while Steven Sticht led an attempt on offense to get a goal.

Cosmos 1, Drillers 0

Early in the game Freddy Crouse scored the only goal as the squads played some outstanding defense. Andy Lopez, Joseph Hernandez, David Gardner, Allen Ricks and Troy Wakefield led the defensive ef-

Aztecs 7, Timbers 1

With four goals and an assist, Mike Matson led the winners. Chad Killinger and Brett Juskalian keved the winning defense. Edward Guerra was singled out as top Kenny Carr paced the Timbers on defense and Doug Banks got their only goal.

Sting 1, Strikers 1

Brendan Weimholt scored for Sting and Sean Waldron for Strikers. Curtis Johnson's defense led the Sting while David Gibson's play was the defensive standout for the Strikers in the tie contest.

Surfs 5, Sounders 1

and Bryon Auld accounted for the Surfs' points. Caracker also led the defense. David Bartels was the top offensive player Rogues 2, Kicks 1

Kelley Richison got the nod as top offen-

sive player for the winners while Ryan Christensen played a defense that thwarted the Kicks, Brendan Ledden scored on a

Blowers keved the defensive effort. Division 4 Lasers 3, Bandits 0 Peter Martinez had a good game at goal in a losing effort. Jimmy and Bobby Eichenberg led the Bandit attack. Richard

Bandits 1, Hotspurs 1

Joe Kitchens' goal led the Hotspurs in the close game. Ralph Jorgenson led the Hotspurs on defense. Ivan Chirinos had the lone goal for the Bandits while Sean O'Donovan was playing some sound



April 5, 1985

The

Civilian Employee - I recently filled out an SF-171 for a job advertised in the Rocketeer for a DP-3/4 in the promotions section. I later called in for a follow-up and was told they really wanted a GS-13, 14, or 15; they didn't want a GS-12. I was wondering if there were any standard way that would indicate that a GS-12 need not apply, because it's kind of a waste of time to fill out an SF-171 for a job if they don't really allow you if you're not high enough. Thank you.

I have looked into your question and can only assume that you were given incorrect information. Under the Demonstration Project there is no such thing as a GS-12, GS-13, GS-14 or GS-15. If a position is advertisied as a DP-3/4 in the promotional opportunities column, any DP-2, with sufficient time-in-level, DP-3, or DP-4 is eligible to apply. Of course, a selecting official may prefer to select someone with more experience if possible. The best way for an applicant to determine this is from the duties as defined in the ad or from the Job Relevant Criteria, also in the ad. If the ad does not make this clear to you, you may want to contact the selecting official or personnel management advisor for the code where the vacancy is located directly to find out more about the job before you go to the trouble of completing an application. Incidentially, I recommend that when you do fill out an application that you keep a copy to use for future reference.

Civilian Employee - I work out close to the Environmental Sciences Building. There appears to be quite a bit of seepage of materials from the overflow ponds south of our building here. I was wondering if there was anything in there that was bad or if anything is being done to stop this seepage. Thank you.

The seepage is from the sewer ponds owned by the City of Ridgecrest. The pond which has been causing the problem has been emptied by the City and this should temporarily solve the problem along Pole Line Road and the area south of the Environmental Sciences Building. Currently the City is studying plans for better sewer pond management so that problems like this one will not occur again. As far as your concern about anything bad in this seepage, the coliform levels have been checked and the seepage does not present a health hazard except for immediately adjacent to the pond itself. Again, thank you for your concern.

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 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

Special seminar for

Today is the last day that a training re-

quest and authorization form can be ac-

cepted by Code 094 for a one-day seminar

entitled "Professional Skills for the Woman

Achiever" that will be held on Monday.

The seminar is designed as a "thank

you" from Center command for the

outstanding support provided by the

Dr. Jean Lebedun, a nationally recogniz-

ed public speaker and training leader, will

present the seminar, which will be held at

the Commissioned Officer's Mess from 8

Anyone who has any questions about the

seminar should telephone Mary Moore at

Hebrew Congregation

The Center's Hebrew Congregation will

celebrate the Passover Seder tomorrow

with a service beginning at 5:00 p.m. in the

East-Wing of the All-Faith Chapel. The

Seder this year will be lead by student

There will be no services held on Friday

evening as the first night Seders are con-

ducted in individual homes. Individuals in-

terested in sharing the first night with a

family should telephone Ruth Schwartz at

All those attending should bring their own

place settings including soup bowls, plates,

silverware, wine and water glasses, dessert

plate and coffee cup. The meal will be \$4.00

for adults and \$2.00 for children under 10.

For reservations, call Ruth Schwartz at

446-5800 or June Wasserman at 375-8538.

to celebrate Seder

at All Faith Chapel

secretaries and clerk-typists at NWC.

clerks, secretaries

still has openings

April 15.

a.m. until 4 p.m.

NWC ext. 3129.

Rabbi Susan Marks.

446-5800.



EXCHANGING VIEWS — Chatting before the Women's History Week lunch began last week are June Wasserman, who was the honored guest speaker for the event; Capt. K. a. Dickerson, NWC Commander; and Mary Moore, Federal Women's Program Manager.

Number of women at NWC grows with opportunities open for all

workforce is constantly increasing, Capt. specialists, and nine are technical super-K. A. Dickerson, NWC Commander, told the audience at the Women's History Week , minority groups, Capt. Dickerson said. luncheon held March 28 at the Commissioned Officers' Mess.

"While the gains have not been as the tangible gains," the Skipper said.

About 48 percent of Department of Navy employees are women, with 7 percent of these being scientists and about one-third of the total number being administrative per-

At NWC, 26 percent of the full time permanent employees are women, and of these 7 percent are either scientists or engineers. More than half the women at China Lake are secretarial or clerical, with an average grade of GS-5. About 30 percent of the

Individual or Office

As indicated

Code 25

NAVSUP

Asst. Sec. Navy

New Legislation for contracts

changes certain aspects of the Federal Procurement process.

7. In the public interest.

Dollar Value

\$25K to \$100K

\$100K to \$1M

\$1M to \$10M

Over \$10M

formation and certify to its accuracy. The circumstances as follows:

contracts specialist that is signed by one of the following levels:

Executive

schedule compression or expiring funds.

sion, Code 25204, NWC ext. 2035 or 3126.

designed to increase competition

In line with the current emphasis of Congress to increase the level of com-

petitively awarded Government contacts, a new law has been passed. This legis-

lation, known as the Competition in Contracting Act (CICA), substantially

The main thrust of CICA is the establishment of "full and open" competition.

What this means is all responsible sources will be permitted to compete for con-

tracts. As part of this, every contract must be awarded utilizing full and open

competition. There are seven circumstances that will permit contracting without

full and open competition. The requiring office must provide the supporting in-

1. Only one responsible source. 2. Unusual and compelling urgency. 3. National

Mobilization (maintaining sources because of national emergency situations). 4.

International Agreement (Foreign Military requests). 5. Required by law

through another agency or a brand name for resale. 6. National security reasons.

These are the only exceptions to full and open competition and they must be

Authority

supported by a justification and approval document generated by the responsible

One level higher than the

Head of Contracting Activity

CICA also strictly prohibits the use of reasons such as lack of advance plan-

ning or concerns about the amoung of funds available as justifications for a non-

competitive procurement. In other words, sole sources cannot be based on

All of the above is the direct result of the desire of Congress to increase the

level of competitive contracting. It means that every person involved in the ac-

quisition process will have to take steps to ensure the requirements of CICA are

The Contracts Division of the Supply Department is slowly receiving im-

plementing instructions from higher headquarters. This information is being

made available as it comes in. Presentations have been made to the Corporate

Planning Board and the Department Staff Advisory Council. Two sessions were also recently conducted in conference room 1000D of Michelson Laboratory to

provide basic information on CICA. These sessions were open to all interested

Questions concerning CICA should be addressed to your department's in-code

contracts specialist or the Management and Policy Office of the Contracts Divi-

Navy Senior Procurement

Contracting Officer

Competition Advocate

The number of women in the Center's women on board are administrative or visors. Seven percent are members of

"There are lots of opportunities here for everyone," he noted emphasizing that "I never cease to be amazed at the amount of dramatic as we'd like, we need to focus on training available to those who wish to upgrade their skills."

> Lee Ann Riddoch, who chairs the Federal Women's Program committee, then introduced the main speaker for the luncheon, June Wasserman, who serves as a counselor at Cerro Coso Community Col-

> Success, she believes, is creating a balance in one's life, and feeling good about oneself. In accord with her topic of "Making Your Whole Life Work for You," she made a number of suggestions to the au-

"Develop a sense of self confidence. Listen to positive feedback and let it sink in, but actively seek out those in a position to evaluate and accept any negative comments rationally," she suggested.

Mrs. Wasserman emphasized the need to develop interpersonal skills because these will help in one's personal life as well as on the job. "Lots of training in these areas is available," she added.

"Don't become a workaholic. You can be more effective on the job if you take time for other things. Make choices about what's important and let the rest go because your time is valuable, too," she noted.

Working women tend to be healthier than those who don't work outside their homes, according to the National Center for Health Statistics. Mrs. Wasserman suggested that this might be because they have a greater opportunity to feel satisfaction in a variety of ways to feel more of a sense of control of their lives.

"Be a goal setter, which requires self discipline, but temper this with self acceptance," she continued, adding that it is also vital to set aside time for regular exercise.

"Look to the positive of life." Mrs. Wasserman concluded. "Get enjoyment from what you do now, and you can consider yourself a success."

The luncheon was the culmination of a week-long series of activities honoring Women's History Week. These included seminars, a class, a dinner sponsored jointly by the American Association of University Women and the Eastern Sierra Careerwomen's Network, and a special seminar on the relationship of nutrition and fitness to on-the-job performance.

Navy Hotline for Fraud, Waste and Abuse

Call: NWC ext. 3521

or call the Inspector General at: (800) 522-3451 (toll free) 288-6743 (Autovon) (202) 433-6743 (commercial)

April is Child Abuse

Prevention Month at NWC

The men and women of the China Lake Police offer you the following advice if you take your small children shopping with you. These tips are especially appropriate if you do your shopping out of the local area in larger city malls.

1. It is very difficult to do a good job of shopping and watching out for your child at the same time. If at all possible, arrange for a babysitter and leave the

2. Realizing that it will be impossible to not take the children on all occasions. be sure that they know that they are to never go with anyone unless you tell them

3. Tell your children that if anyone attempts to take them away they should scream and shout as loud as possible. They should tell witnesses that the person taking them away is a stranger

4 Point out to your children, the security guards or police officers on duty in the mall so that they will know who to go to if they get separated from you. The sales clerks would be good second choice.

5. If you should become separated from your child in a mall, go directly to the security office and demand an immediate search. It's better to have them do it since they will most likely have a search plan.

6. When going on any family outing be sure to note the clothing worn by your children and carry a recent photograph for identification purposes

Center's SAR personnel make 2 weekend med-evacuation flights

Center's Search and Rescue helicopter crew were called upon twice last weekend to make mercy flights involving local military personnel who were injured in automobile accidents.

Last Friday evening AC2 Kelly Lundstrom was flown to southern California in the Center's Cessna 402 by LCdr. Buz Massengale, with HM1 Bill Lewis providing medical assistance. Petty Officer Lundstrom received neck injuries when his car rolled on Inyokern Road.

The more challenging trip occurred on Sunday when AZ1 Orval Standley of Air Test and Evaluation Squadron Five was seriously hurt in a wreck that occurred near Lone Pine, and medical personnel at Southern Inyo Hospital called on the SAR helo to fly the injured man to Antelope Valley to receive essential care.

The 44-year-old man had received multiple injuries, including internal injuries and a possible collapsed long. Because of the severity of these injuries, the SAR crew was joined by Lt. Joe Forrester, a doctor at the Branch Medical Clinic.

Petty Officer Standley's condition had been stabilized at the hospital, and Dr. Forrester and HM1 Lewis monitored him closely. The battery on portable suction

Best not to eat any wild mushrooms says Kern County doctor

Director of Health Services, stated that although many people know it's dangerous to consume wild mushrooms, mushroom poisonings still occur. In 1984, 180 reports of mushroom poisonings were reported to the newly formed Mushroom Poisoning Case Registry in the Department of Epidemiology at the University of Michigan. Officials at the registry believe that many more cases go unreported.

According to Dr. Herbertson, the most common symptoms of mushroom poisonings are nausea, vomiting, cramps and diarrhea. Some mushroom species cause hallucinations; others can cause death.

Because the toxic effects of mushroom species vary greatly, as do the types of treatment, it is important to give the physician a sample of the suspicious mushroom, if it is possible. Ideally, the mushroom should be freshly picked and should include the stem, cap and base. Carry it loosely wrapped in tissue paper.

Since the toxic effects of many mushrooms species are unknown or untreatable, and there is no foolproof way to determine the safety of a mushroom, it's best to stay away from them - even experts have been fooled.

The medical evacuation skills of the device being used to help keep him alive quit as the helicopter approached China Lake, so LCdr. Massengale landed the helo.

> Refueling the helo and obtaining another portable suction kit from the Center's ambulance took less than 7 minutes, and the helo was once more airborne, heading to

The SAR crew plus Dr. Forrester were credited with a saved life because of their actions on the flight.

Crew members, besides LCdr. Massengale and Petty Officer Lewis were AE2 Barry Beavers and AOAN Jerry

trical outlet boxes from the Range Control

Center. Value of the missing boxes is \$37.50.

Unknown persons removed carpenter's

tools from the victim's workbench. The

An unknown person broke a window at

the residence of a victim; replacement cost

China Lake police joined with Ridgecrest

police in stopping the driver of an all-ter-

rain motorcycle. The driver was then cited

Juveniles who lit and threw three dan-

missing tools are valued at \$81.95.

of the window is \$180.



DIG DEEP! - When the drogue chute failed during one of the Space Shuttle booster tests, the drop test vehicle impacted with the full force of its 49,000 pounds. (See story on Page 1)

Blood bank due in IWV Tuesday; donors sought to give 'gift of life'

Donors are again being sought for next Tuesday's visit for the Indian Wells Valley by the Houchin Blood Bank. Anyone in good general health can donate blood from 1 to 6 p.m. on April 9 at the Elks Lodge, 201 East Church, Ridgecrest.

Dorothy Jackson, blood bank chairman for the Emblem Club of Ridgecrest, exended her thanks to all those who have donated in the past and a welcome to new

No appointment is necessary for giving blood. Officials say the donation shouldn't take more than a hour of a person's time on

China Lake Police reports

All potential donors will be asked to

complete a health screening questionnaire and undergo a quick blood test prior to giving blood.

taking since some may disqualify donors.

blood transfusion in the past six months.

Quake preparedness seminar offered by insurance brokers

All Kern County residents are invited to attend an earthquake preparedness seminar sponsored jointly by the Independent Insurance Agents and Brokers of Bakersfield and the City of Bakersfield on Thursday, April 11.

The free seminar will be held at 7:30 p.m. at the Bakersfield Civic Auditorium, 1001 Truxtun Avenue in Bakersfield.

Conducting the seminar will be Epi Center consultants, a firm that has conducted more than 50 of these family preparedness and self-help seminars throughout the state.

Among items being discussed will be the answers to such questions as how to pre-An unknown person broke a window at vent a gas explosion, how to prevent floors property, how to get uncontaminated water, how to make a family plan for earthquakes and what each family needs to

Recreation map for Los Angeles area on sale at Rec Services

A map showing the location of various recreation areas, museums, beaches, or China Lake police assisted Ridgecrest golf courses in and around the Los Angeles police officers in serving a warrant on the area is now available at the pro shop at Center. The individual was arrested and NWC's Golf Course or at the Information, Ticket, and Tour Office, located in the Community Center.

The "Sports & Recreation Map & Guide." priced at a \$2 discount from the regular amusement centers, airports, marinasboating areas, missions-historical sites, race tracks, stadiums, tourist attractions,

The golf pro shop is open Tuesday through Sunday from 7:30 a.m. to 5:30 p.m. and the I.T. and T. office is open on the weekdays from 8 a.m. until 4 p.m.



VAMPIRES' BEST - PHAN Greg Hogan, seen with typewriter and camera, was named Sailor of the Month for March and Sailor of the Quarter for Air Test and Evaluation Squadron Five (VX-5). Capt. Roger P. Flower, Commanding Officer, presented Airman Hogan with the commendation during a squadron-wide quarters ceremony last - Photo by PH2 Dennis Mugglin



Military

VX-5 taps PHAN Hogan as Sailor of the Quarter

Hogan has been named Sailor of the Month for March and Sailor of the Quarter for Air Test and Evaluation Squadron Five (VX-5).

PHAN Greg Hogan, in the Navy since November, 1981, has been assigned to VX-5 since arriving at China Lake in May of 1982. He is assigned to the VX-5 Photo Lab as a photographer, taking and processing photos for CNO projects and public affairs.

A native of Renton, Washington, Airman Hogan attended Photo "A" School in Pensacola, Fla. prior to his assignment to VX-

"I enjoy meeting people and helping

promote VX-5 activities and people," said the Squadron Sailor of the Quarter. He added it was "a pleasure" to be paid for his hobby (photography) while gaining training in the field.

Airman Hogan said he recently applied for a position with the Blue Angels Flight Demonstration Team as a photographer. He also hopes to attend a one-year photography course at Syracuse University. A long-range goal is to qualify for the Navy's Limited Duty Officer program and assignment as a public affairs officer.

In his spare time, Airman Hogan is active in community theater functions and enjoys off-duty sports photography.

New career path established

Secretary of the Navy Lehman has announced the establishment of a new officer Naval Operations, Assistant Secretary of program to enhance the efficiency and nanagement effectiveness in the Navy.

The Materiel Professional (MP) Program, a career path from commander through the rank of admiral, is designed to single out qualified, highly trained naval officers with solid credentials as experts in the business management of systems acquistion. These proven performers will serve in assignments involving naval materiel management, logistics, technology, maintenance and readiness.

Approximately 100 of the Navy's present flag officer billets will be redesignated to be filled by materiel professionals.

Entry into the materiel professional community will be controlled. A standing

selection board led by the Vice Chief of the Navy (Research, Engineering, and Systems), and Assistant Secretary of the Navy (Shipbuilding and Logistics), will approve all selections to the MP community. Commanders (0-5) and above can apply for the MP selection. They will enter the new community upon successful board screening and approval by the standing

Supply Corps, Civil Engineering Corps, Engineering Duty, Aeronautical Engineering Duty and Aviation Maintenance Duty Officers can enter the community concurrent with their selection to Captain (0-6) and successful screening by the standing MP board. The Navy has scheduled the first screening board for July 1985.

Navy officer loves his high pressure post

Many of today's jobs in the Navy require time consuming training. However, not many training schedules are as arduous as the one Lt. Pat Walsh has just

His was conducted in the seat of Blue Angel plane No. 3 - the left wing position of the Navy's exclusive high-flying Flight Demonstration Team.

The Blues opened their 1985 season with a show at George AFB on

Formerly assigned to Air Test and Evaluation Squadron Five (VX-5) as an operational test director for F/A-18 systems, Lt. Walsh reported to the Blue Angels in October 1984. He has just completed winter training with other members of the squadron at the team's winter home located at Naval Air Facili-

"It was tough," said the rookie Blue Angel of the training. "The hardest part about it was the level of concentration was so high.

"The type of flying that we do is extremely physically demanding," he continued. "I often return from a flight soaking wet!"

Training for Lt. Walsh and his fellow team members began in early December to prepare for the 1985 season.

"We began our training in Pensacola, Fla., our headquarters," Lt. Walsh said. "By starting out in sections, or pairs, we would first learn to feel comfortable flying in this manner."

However, before long, two planes became four (the "diamond"), and four became six (the "delta").

"Once we all reached a certain level of proficiency, we would introduce a slightly more difficult maneuver step by step," he said. "It was a very slow and deliberate process, but it was also very rewarding to sit back and enjoy a 'good'

By "sitting back," Lt. Walsh was referring to the many hours of viewing video tapes of the traditional "walkdown" and all practice flights.

With 140 scheduled training flights flown during winter training, Lt. Walsh claims the pilots had "already made every mistake possible" prior to the beginning of the 1985 show season.

A native of Dallas, Tex., Lt. Walsh related some rather special feelings he encountered when he first sat in the cockpit of his A-4 Skyhawk — realizing he had a whole year ahead of him in that position.

"I knew I had a lot of hard work ahead of me," he recalled. "I also knew I had some large shoes to fill."

The Blues are now on the road until mid-November, performing for naval personnel and the public across the country. In addition, their 1985 schedule will have them demonstrating their aviation skills in Hawaii, Bermuda and Roosevelt Roads, Puerto Rico.

Although it is a hectic pace to endure, Lt. Walsh, who is the oldest of six children, has a treat in store for him near the midpoint in the itinerary.

"In July we are scheduled to perform in Denton, Tex.," he said smiling, mentioning that Dallas is only 30 miles south. "I'm looking forward to a large family reunion that weekend."

Visiting with friends and family is one luxury that Lt. Walsh wasn't able to experience during the first few months as a Blue Angel.

"The level of training was so intense that we discouraged friends and family from coming to see us at El Centro," he stated. "We occasionally spent longer in a postflight brief than it took to actually complete the flight."

As he looked forward to the present season, the naval aviator said he is very comfortable with the left wing position.

"It's a difficult position but I do enjoy it," he said. "As you know, plane No. 3 is very near the middle of things.

"In this position, it is possible to 'make' a good maneuver or to 'make' a bad (Continued on Page 7)



AUTOGRAPH TIME - Lt. Pat Walsh, formerly a VX-5 pilot, now with the Navy's Blue Angels, signs autographs before the first show of the year for the Blues at George AFB last month. (More photos on P-7).

released. Leon M. Herbertson, M.D., Kern County Monday, officers discovered that the driver was under the influence of alcohol. He was held for five hours, cited and released. gerous fireworks in the aisle of the crowded Center theater were questioned in the field

by police. They were released at that time. Unknown persons removed a dog from a victim's fenced back yard. The dog was valued at \$50.

During a routine traffic stop, officers discovered that a driver was driving with a suspended license. He was cited and

> An assault with a deadly weapon occurred on Sunday. The suspect threatened his wife with a knife. Since he was military, he was escorted to the BEQ by the OOD.

Vehicles suffered last weekend at NWC. In one instance, unknown persons removed trespass, and escorted him off the base.

Unknown persons removed several eleca gas cap valued at \$12 from a car, and in the other instance, unknown persons loosened the lug nuts on a vehicle, causing \$75 damage to the wheel

> During a routine traffic stop, the China Lake police discovered that the driver was using a suspended driver's license. The driver was cited and released.

Two burglary reports were received from BEQ 1. In one instance, an unknown person removed the victim's watch, which cost \$85; in the other instance, personal property worth \$103 was taken.

by both police departments before being Gate 10 in the CLPP area. The value of the During a routine traffic stop conducted window is \$50.

Unknown persons entered the unlocked garage of a house in the Site B Capeharts have on hand. and removed a motorcycle helmet. The helmet cost \$50.

An empty residence in the Site B Capehart housing was damaged by vandals. The dollar value of damage to the interior has not yet been determined.

taken into Ridgecrest for booking.

+++ A China Lake police officer discovered that a section of the Center's barrier fencing in the Site B Capehart housing had been price of \$5, also gives details about cut and opened. The damage is estimated

When someone noticed an individual he and winter sports areas. believed to be on the "stop list" on Center, he called China Lake police. The police found the individual, issued him a letter of

Donors should be free of cold or flu symptoms for at least two weeks and know what kinds, if any, of medication they are

Potential donors must be between 18 and 66 years of age, weigh at least 100 pounds, not have any serious illness nor have had a

Questions about the blood bank visit can be answered by Dorothy Jackson at 375-

Eight personnel servicing teams organized

The Personnel Department recently organized the Service Divisions into eight personnel servicing teams. Each team is composed of four members: two personnel

assistants and two personnel management

providing personnel services to Code 22 and and Dave Hamilton.

Team members are (l. to r.) Mary

Monica and Dave are located in Room 120 of the Personnel Building, while Lorree and Mary are located in Room 121. Members of the team can be reached on NWC ext. 3118.

This week the spotlight is on the team Wintch, Lorree Patterson, Monica Wolley



Lorree Patterson

Monica Wolley Dave Hamilton

She joined the Federal Service as a Presidential Management Intern, working for Headquarters, Defense Logistics Agency in Alexandria, Virginia. Mary has a BFA from Utah State University, has taught junior high school art, and possesses a Master of Public Administration degree from Brigham Young University. Mary serves as the lead PMA for this personnel team.

Mary Wintch has been with the NWC

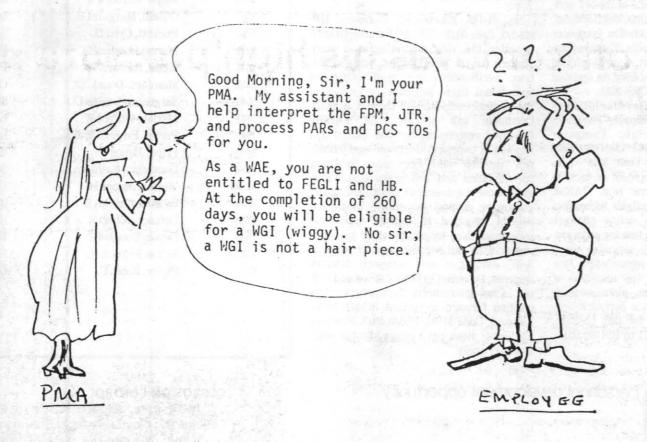
Personnel Department for over a year.

Lorree Patterson is the only Ridgecrest native on the team. She left the high desert for a six-year stint on an Ohio farm, returning to NWC in 1981. Lorree has worked in Public Works, and with the professional recruiting office in Personnel. She has been the primary personnel assistant with the Recreation Services Department for the past year and a half, and will now also assist with Code 35. Lorree is working on an AA in business at Cerro Coso.

Monica Wolley came to China Lake while serving in the U.S. Navy, working in military personnel. After completing her tour with the Navy, she worked as a civilian in supply operations at Yuma. Monica recently returned to NWC with her family, where she worked for a few months in the EEO office before joining the Code 35/NAFA personnel servicing team. Monica is currently studying

Dave Hamilton, a native of New Jersey and an Air Force veteran, recently joined us from San Diego, where he had been working construction for several years. Dave was formerly employed by the U.S. Customs Service as a Sky Marshall. He also taught high school history and social studies in San Diego. Dave has a BA in history from the University of Connecticut, and has completed two years of graduate study in educational psychology at the University of San Diego. His broad background in a variety of disciplines makes him a welcome addition to our

COMMONLY USED ACRONYMS OR ABBREVIATIONS IN PERSONNEL JARGON



AWOL - Absence with out leave.

CMMI - Civilian Manpower Management Instruction

COB - Close of business EOD - Entry on duty

FEGLI - Federal Employees Group Life Insurance

FPM - Federal Personnel Manual

HBP - Health Benefits Program

LWOP - Leave Without Pay

NTE - Not to exceed

OPF - Official Personnel Folder

PMA - Personnel Management Advisor

RTD-Return to Duty

QSI-Quality Step Increase SCD - Service Computation Date

SF-7 - Service Record Card

SF-50 - Notification of Personnel Action SF-52 - Request for Personnel Action (PAR)

SF-1150 - Record of Leave Data Transferred WAE - When actually employed (intermittent)

WGI-Within-grade increase or scheduled step increase

OPM - Office of Personnel Management SES - Senior Executive Service

PAC-Personal Activities and Capabilities (replaces position description under the Demonstration Project)

PD - Position Description (for classified positions in general schedule) JD - Job description (for wage grade positions)

CERT-Certificate of eligible employees taken from a register and ranked ac-

cording to OPM regulations for appointment considerations

CP - Compensable Veterans Preference

XP-10 Point Veterans Preference

TP - 5 Point Tentative Veterans Preference

X-118 - Qualifications Standards Manual for Demo and General Schedule Posi-

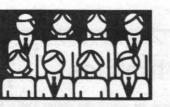
X-118C - Qualifications Standards Manual for Wage System Positions; mostly

RIF - Reduction In Force

CTLG - Change to Lower Grade PCS - Permanent Change in Duty Station

JTR - Joint Travel Regulations

TO - Travel Order



Personnel News & Notes

Promotional Opportunities

Applications for positions listed in this column will be accepted from current, permanent NWC employees and from eligible employees of attached activities who are permanently assigned to NWC unless otherwise specified in the ad. Alternative recruitment sources may also be used in filling these positions; vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements including minimum qualification requirements by the closing date. Applicants will be evaluated on the basis of experience, education, training, performance ratings and awards as indicated in the SF-171 along with any tests, medical examinations, performance evaluations, supplemental qualification statements and/or interview that may be necessary. Career ladder promotions are subject to satisfactory performance and cannot be guaranteed. APPLICATION PROCEDURES: Candidates must submit a current SF-171, along with a supplemental qualifications statement (if required), and should submit a copy of their latest Annual Performance Evaluation if relevant to the vacancy. If a supplemental statement is not required, candidates are encouraged to submit additional information which the addresses the specific Knowledges/Skills/ Abilities (KSAs) cited in the ad. Write the position title/series/level and announcement number of the SF-171 and all attachments. Be sure that your forms are complete and accurate since you cannot be rated on missing data nor will you be contacted for additional information. Be certain the SF-171 and supplement are dated and have original signatures in ink.

All applications will be retained in the vacancy announcement file; they will not be returned or filed in official personnel folders. Applications and supplements are accepted at the Reception Desk, Room 100, Personnel Department, 505 Blandy. Ads close at 4:30 p.m. on Friday, one week after the announcement, unless otherwise specified. Applications received after 4:30 p.m. on the closing date will not be considered. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

No. 00-011, Operation Research Analyst, DP-1515-4, Code 01A2 - Temporary Promotion Not to Exceed One Year. Duty Location: Chief of Naval Operations (OP-507), Washington, D.C. Incumbent will serve on a one year training assignment which will provide him/her with on-the-job training of OPNAV functions, roles, and procedures in the development and procurement of air-launched weapons. The immediate supervisor will be OP-507, Head, Weapons Requirement Branch. Job Elements: Knowledge of air-launched weapons; ability to communicate orally; and ability to communicate in writing.

No. 08-014, Plant Account Technician, accounting principles and procedures; and vice position. ability to work independently. Promotion potential to GS-6. Status eligibles accepted.

Code 14202 — This position serves as the jected ACP funding levels. Assists Division branch goals and objectives. Personally

technical personnel in developing funding strategies for the ICS and its subsystems. Job Elements: Knowledge of NAVMAT funding procedures; knowledge of government contracting practices and procedures: skill in mathematical and economic analysis techniques and tools: ability to communicate both orally and in writing; and ability to work under pressure. Promotion potential to DP-3; however, promotion is not guaranteed. Status eligibles may apply.

No. GY-8512, Recreation Aid (Lifeguard), Recreation Aid (Swim Instructor), Recreation Assistant (Lifeguard), PS-0189-3/4/5, \$4.43/4.73/5.02 per hour, Temporary Full GS-503-3/4. Code 08613 — This position is Time/Temporary Part Time (13 vacanlocated in the Plant Account Office, Accies), Code 221 — Incumbent has control of counting and Disbursing Division, Office of the pool to which he/she is assigned. Must Finance and Management. Incumbent is possess a valid Advanced Lifesaving Cerresponsible for a variety of Plant Property tificate. At PS-4/5 level possession of a duties designed to support Center depart- Water Safety Instructor's certificate rements in their need for factual, timely quired. Also, one year general experience management information in areas of ac- which has provided familiarization with quisition transfers and dispositions involving plant property. Job Elements: Ability other work which has demonstrated alertto deal effectively with people; ability to ness, reliability and ability to deal with work accurately with figures; knowledge of adults and children. This is not a civil ser-

No. 24-132, Supervisory Police Officer, GS-083-9, Code 2413 — This is a temporary No. 14-019, Program Analyst, DA-345-3, position, not to exceed six months, which may lead to a permanent position. Primary Integrated Communications System (ICS) function is under administrative direction Program Analyst and is located in the to supervise the activities of a branch of the Communication Systems Division. The ICS Police Division. Participates as a member Program Analyst is responsible for per- of the police management team in the conforming life cycle economic analysis of the sideration of divisional activities. May act ICS Program including such elements as for the Chief of Police in his/her absence; productivity increases and depreciation, and does related work as required. Incumand cost tradeoffs and impact analysis. bent holds a branch head position and par-Also provides information/ ticipates in a continuous review of police recommendations on current and pro- services. Develops associated programs,

requiring a high order of descretion. Directs the maintenance of records and preparation of local, state and federal reports. Prepares recommendations for budget and personnel needs, Carries out EEO policies and insures support of these policies by subordinates. Elements: Ability to analyze complex police problems and adopt effective courses of action. Knowledge of modern police policies and procedures, ability to supervise police functions, knowledge of NWC, EEO policies and

procedures. No. 26-148 Equipment Specialist (Automotive), DS-1670-2, Code 269 - Performs work involved in collecting, analyzing, interpreting and developing specialized information about automotive equipment. Prepares special reports pertaining to acquisition, procurement, disposition, utilization, assignment, loan and rental, and operating and maintenance costs. KSAs: K -of procurement regulations (general). Aand in writing; to prepare and analyze special reports.

No. 31-139, Supervisory General/ Electronics Engineer, Computer Scientist, Mathematician, Physicist, DP-801/855/ 1550/1520/1310-3/4, Code 31101 — This position is that of Associate Division Head, Avionics Facilities Division, Aircraft Weapons Integration Department. The division develops, maintains, and operates simulation/integration facilities to support the A-4/AV-8, A-6, A-7, and F/A-18 Weapons System Support Activities (WSSAs) in their roles of technical assistance, requirements definition, system development, weapons system integration, validation, and Fleet support. Facilities development includes system architecture, hardware engineering, facility software engineering, and simulation software. In addition to aircraft specific facilities, the division provides a general facility for software and hardware pools which span all projects. Elements: Knowledge of Weapons Systems Support Activities (WSSAs) mission requirements; knowledge of avionic facilities hardware and software analysis, design, and operations; ability to communicate effectively with all levels both orally and in writing; knowledge of NWC EEO policies and goals. Potential to DP-4, but not guaranteed. Previous applicants need not reapply.

No. 31-147 Administrative Officer, DA-341-3, Code 31902 - Position is the Administrative Officer for the Systems Engineering Division. Incumbent identifies administrative and management problems within the scope of the division and recommends alternatives. Incumbent is responsible for project and overhead financial management, personal management, contract management, equipment acquisition and space resource planning and projection and participates in division management policies and guidelines.

budget preparation, reporting and analysis, motion potential to DS-2. review job orders costs, prepare manpower plans, provide solutions to problems. Also, 344-5/6, Code 3602 — Serves as a manageassist with major contracts preparation in- ment assistant to the Head of Staff. cluding preparing sole sources and urgency Operates primarily in the areas of personstatements; and assemble and expedite nel management, employee benefits and documentation. Elements: Knowledge: of services, and management analysis; uses system, NWC instructions, and NWC areas to give advice and service and to organizational structure. Abilities: to perform administrative operations which communicate effectively both orally and in have impact on the entire department. writing and to deal effectively with both Elements: Knowledge: of NWC personnel technical and support personnel at all procedures and policy; of Center awards

conducts investigations and special studies levels. Status eligibles may apply. Promotion potential to DA-2.

No. 34-017, Visual Information Specialist, DA-1084-1, Code 3443 — 2 Positions - Assists senior specialists in developing visual media projects required to convey RDT&E information to Command activities, sponsors, and headquarters personnel. Work involves graphic design, development and production of visual materials for use in presentation media, including multimedia productions incorporating 35mm still photography, 16mm motion picture animation and video. Product includes single media presentations, film strips, overhead transparencies, flip charts for live presentations and other special materials such as plaques and medallions. KSAs: ability to understand and effectively determine visual and graphic media solutions to center program, project and administrative mission requirements. Knowledgeable of graphic design and illustration principles. media materials and their application to communicate effectively both orally through both conventional and computer application. Promotion potential to DA-3 not guaranteed.

> No. 35-039, Administrative Officer, DA-341-2, Code 352 - Incumbent is responsible for providing administrative services to the division in the areas of planning, finance. budgets, contracts, personnel, equipment, facilities and general administrative duties. The division is heavily involved in the technical support of the Advanced Seeker Program (formerly Low Cost Seeker). Job Relevant Criteria: Ability to interface with both technical and administrative management personnel; ability to communicate effectively both orally and in writing; knowledge of Center policies and procedures in the areas of budget, supply/procurement, facilities and security; ability to perform financial management by tracking expenditures, planning and preparing budgets, analyzing financial information. Promotion potential

> No. 35-040, Electronics Technician, DT-856-2, Code 3553 (Two Vacancies) - Incumbent serves as a team member whose responsibilities include operation and maintenance of radar systems and testing and maintenance of a variety of digital and analog interfaces in support of airborne flight test programs. The work schedule is the "First Forty" hours. KSAs: Knowledges - of radar systems, electronics, digital and analog theory. Skills troubleshoot and maintain digital/analog interfaces as well as microprocessors. Abilities - to coordinate, monitor, and review the work of junior technicians, and to communicate effectively. Promotion potential to DT-3.

No. 35-043, Engineering Data Management Specialist, DS-301-1/2, Code 3556 -Incumbent responsible to Configuration Manager in the area of control of master and department administrative and engineering documentation and software management meetings. Incumbent also that defines the configuration of the various provides direction and guidance to the ad- systems/subsystems existing at the ministrative staff. Elements: Ability to ex- EWTES Facility. The work schedule is the ercise fiscal controls under NIF system; "First Forty" hours. KSAs: Knowledge knowledge of personnel procedures, stan- Basic understanding of documentation/ dards and functions. Ability to administer media change control, status accounting, and custody techniques. Skill - Basic data No. 32-164, Administrative Assistant, management skills, particularly in con-DA-341-1/2. Code 3240 — This position is figuration control areas as required to meet located in the Advanced Technology Divi- qualifications for DS-1 or DS-2. Ability — to sion Office. The incumbent's primary func- effectively communicate orally and in tion will be to provide financial assistance writing and deal with technical and to branch offices. Assignments will include management personnel at all levels. Pro-

No. 36-220, Management Assistant, GS-NIF accounting system, NWC supply his/her knowledge and skill in the above

program and employee benefits; of Engineering Department organization, policy, and procedures. Ability: to organize and assemble facts into a coherent whole; to express himself/herself and his/her ideas and data both orally and in writing; to communicate easily with people at all levels on Center.

No. 36-221, Materials Expeditor, WG-6910-07, Code 3648 - Responsible for routing parts, assemblies, and other matepedites the movement of priority items and follows up on overdue material, keeping production controllers and work area supervisor informed of material status. Elements: Knowledge: of materials (metals), parts and equipment; of production processes and supply procedures. Ability: to read and understand drawings; to learn use of computer terminal for inventory purposes; to use shears, saws, and other metal-working equipment. Status eligibles may apply. Supplemental is re-

No. 36-209, File Clerk, GS-305-4, Code 36514 — Incumbent processes request for engineering documentation from on-Center and off-Center; performs quality assurance inspection of microfilm prior to distribution; processes reproduction work orders, performs filing and clerical duties, receives and relays incoming phone calls and acts as Custody Control Point. Elements: Knowledge: of Center office practices and procedures; of accountability procedures for safeguarding classified material/ documents. Ability: to work independently; to interface with employees at all levels within the organization; to type forms and

No. 39-028, Administrative Officer, DA/ DP-341-3, Code 3907 - This position functions as the Business Manager of the Cruise Missile Program Office. Incumbent is reponsible for: all program financial planning and management; development, coordination and monitoring of program contracts; establishes and maintains professional contracts with cognizant JCMPO personnel and contractors. Coordinates the operation of a small staff. Incumbent must be willing to travel. Job Elements: Knowledge of financial management as it applies to program management; knowledge of R&D contractual procedures; ability to establish and maintain effective communication with program personnel at all levels; ability to operate independently within the program guidance; ability to deal with conflicting demands in pressure situations. If selection is made at the DA-3 level, this position has promotion potential to the DP-3 level. Previous applicants need

No. 36-223, Clerk-Typist, GS-322-4, Code 366 - Provides typing and clerical support to the Division and its organizational units. Elements: Knowledge: of filing systems and files management. Ability: to perform receptionist and telephone duties; to review, control, screen, and distribute incoming mail; to review outgoing correspondence; to compose non-technical correspondence and reports; to plan and coordinate travel arrangements; to prepare; perform follow-up work, and naintain control of status of procurement requests through completion. Status eligibles may apply.

No. V-62-125, Interdisciplinary Computer Scientist/Mathematician/Electronics Engineer, DP-1550/1520/855-2/3, Code 6251A - This position is located in the RIPS Program Office. The incumbent assists in the design of enhancements to and diagnosis of problems in the Range Control Center Integration and Processing System (RIPS). Scope of assignments include functional design changes to the RIPS system. The incumbent also assists the RIPS Program Manager in defining work to be performed by the RIPS Operations and Maintenance Contractor and assists in the technical documentation, etc. Job Elements: Knowledge of minicomputer systems, FORTRAN, from inception to completion. Responsible

and assembly language, ability to communicate effectively with NWC and contractor personnel both orally and in writing. Status eligibles may apply.

No. V-64-008, Management Assistant, GS-344-5, Code 641 — This position is a "bridge-position" which may provide qualifying experience to allow the individual selected to cross into the Administrative Officer field. The incumbent serves as rial into or out of the shop facilities; ex- division focal point for personnel management functions of the division, assures that procurement actions are processed correctly and performs special management analysis assignments in areas of concern to the division. Results of the incumbent's work is summarized into written reports and into oral briefings or presentations made by the incumbent to department and Center management. In order to qualify for this position the incumbent must have 2 years of general experience for example: applying rules and regulations, extracting data or information from various sources; composing correspondence or reports; meeting and dealing with other people. The applicant must also possess one year of specialized experience which provided knowledge and abilities to the duties described above. All candidates will be rated on the following criteria: (1) ability to interpret instruction, notices, regulations, guidelines, and laws; (2) ability to conduct surveys and/or gather data; (3) ability to summarize data into report formats; (4) ability to write reports, instructions, and results of studies; (5) ability to prepare and present briefings on reports, studies, etc.; (6) knowledge of business work orders; to work with numbers accu- math. Applicants must submit an addirately. Re-advertisement of previous ad - tional clarifying statement which describes previous applicants need not apply. Status how their background experience relates to each of the (6) elements described above. Applications without such a statement will not be considered complete. Promotion potential to DA-2.

Secretarial opportunities

This column is used to announce secretary positions for which the duties and job relevant criteria are generally similiar. Secretaries serve as the principal clerical and administrative support in the designated organization by coordinating and carrying out such activities. Secretaries perform numerous tasks which may be dissimiliar. Positions at lower grades consist primarily of clerical and procedural duties and, as positions increase in grades, administrative functions become predominant. At the higher levels, secretaries apply a considerable knowledge of organization, its objectives and lines of communication. Depending on grade level, typical secretary duties are implied by the job relevant criteria indicated below.

Unless otherwise indicated, applicants will be rated against the job relevant criteria indicated below. A supplemental form is required and may be obtained at Room 100 in the Personnel Building. 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 processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences.

4/5, Code 3894 - Provides secretarial sup- of Xerox 860 or Star desired. Promotion port to the Engineering Sciences Division, Research Department. Previous applicants need not apply.

No. 34-012, Secretary (Typing), GS-318-4/5, Code 3410 — Incumbent provides clerical support to the Publications Division. Previous applicants need not apply.

No. 26-147, Secretary (Typing), GS-318-4, Code 264 - Incumbent provides secretarial support to the head, Maintenance Utilities Division. Promotion potential to GS-5.

No. 31-148, Secretary (Typing), GS-318-4/5, Code 3115 — Provides secretarial and administrative support to the head, Software Engineering Environment Branch. Promotion potential to GS-5.

No. 35-038, Secretary (Typing), GS-318-4/5, Code 3507 - Incumbent provides clerical and administrative support to the

No. 38-006, Secretary (Typing), GS-318- Advanced Seeker Office Staff. Knowledge potential to GS-5.

> No. 35-045, Secretary (Typing), GS-318-4, Code 3546 — Provides secretarial support to the head. Threat Simulator Systems Branch. Xerox 860 experience desired. Supplemental required. Promotion potential: GS-5.

No. 36-222, Secretary (Typing), GS-318-4/5, Code 3687 - Provides secretarial support to the System Safety Branch. Status eligibles may apply.

No. V-62-014, Secretary (Typing), GS-318-4/5, Code 6235 — This position is located in the Range Development Branch, Range Instrumentation Division. The incumbent provides clerical and administrative support to the branch head and staff. Word processing skills preferred. Status eligibles

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 encourged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement 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 announce. ment. The Naval Weapons Center is an Equal Opportunity Employer.

Mechanical/Electrical/Electronics/ Aerospace Engineer, Operations Research Analyst, Mathematician, Computer Scientist, DP-830/850/861/1515/1520/1550-3, Code 3109 — Incumbent serves as Systems **Engineer for the Aviation Training Support** Systems (ATSS), Enhanced Comprehensive Asset Management Systems (ECAMS), and Reserve Training Support Systems (RTSS) Programs within the Mission Support Systems (MSS) Program Office. MSS Programs involve computer aided support systems at various naval and reserve training sites and the Maintenance Signal Data Recorder System (MSDRS) for the F/A-18 aircraft. Position will involve coordination with project engineers, other NWC activities, sponsors, site users and technical support contractors. To apply for this position, send updated SF-171 to Linda Bego, code 3109, Phone 3796.

No. 31-150, Interdisciplinary, Mechanical/Electrical/Electronics/ Aerospace Engineer, Operations Research Analyst, Mathematician, Computer Scientist, DP-830/850/855/861/1515/1520/1550-2/3, Code 3109 — Incumbent serves as Deputy Project Engineer for the Enhanced Comprehensive Asset Management Systems (ECAMS) within the Mission Support Systems (MSS) Program Office. ECAMS supports the F/A-18 on-condition maintenance program by reading, processing and reporting data recorded on the aircraft Maintenance Signal Data Recorder review of contractor performance, System (MSDRS). Incumbent will develop; monitor, and coordinate program efforts

No. 31-149, Interdisciplinary, for the establishment and/or verification of site unique requirements and ensures requirements are achieved through NAVWPNCEN program office, participating field activities and technical contractor efforts. To apply for this position, send updated SF-171 to Linda Bego, Code 3109, Phone 3796.

> 31-151. Interdisciplinary: Mechanical/Electrical/Electronics/ Aerospace Engineer/Operations Research Analyst/Mathematician/Computer Scientist, DP-830/850/855/861/1515/1520/1550-3, Code 3109 — Incumbent serves as Software Engineer for the development and review SF-171 to A. K. Rogers, Code 3908. of quality assurance plans and procedures (ATSS), Enhanced Comprehensive Asset Management Systems (ECAMS), and Reserve Training Support Systems (RTSS) Programs within the Mission Support Systems (MSS) Program Office. MSS Program involve computer aided support systems at various naval and reserve training sites and the Maintenance Signal F/A-18 aircraft. Position will include coordination with project engineers, other NWC activities, sponsors, site users and technical support contractors. Responsible for coordinating the evaluation of the contractor software and hardware integration efforts. To apply for this position, send updated SF-171 to Linda Bego, Code 3109, extension 3796.

No. 39-033, Interdisciplinary (General Engineer/Electronics Engineer/Mechanical assurance. Abilities - plan, schedule, and

DP-801/855/830/861/1310-2/3, Code 3908 -Responsible for effective operation of the Sparrow AIM/RIM-7M production change process. Manages assessment of proposed modification to the missile. Leads technical team to analyze performance, producibility, product assurance, and cost impact of proposed changes to determine desirability and feasibility. Chairs Sparrow weekly configuration control board and quarterly coordination meetings. Interfaces with NWC in-house and production contractor personnel to ensure timely prosecution to review and follow-up. Send copy of current

No. 39-034, Interdisciplinary (General/ 801/855/861-3, Code 39 — This position is located in the Weapons Department, Code 39. The incumbent will provide support on a variety of closely related technical projects. Duties will include, but not be limited to, the following: monitor technical progress of developmental avionics, sensors and systems; analyze and evaluate Data Recorder Systems (MSDRS) for the engineering performance; coordinate technical reviews; monitor development plans and schedules to ensure that goals/ milestones are being met; review test plans, procedures and reports; and provide recommendations on engineering studies, designs, and change proposals. KSAs: Knowledge - general knowledge of hardware and software aspects of weapon and/or avionic systems; systems integration; development testing; and product Engineer/Aerospace Engineer/Physicist), monitor development; interact with personnel across a broad spectrum of technical disciplines; communicate clearly both orally and in writing to deal effectively with all levels of management and engineering personnel in both the government and industry. Send copy of current SF-171 to Jim Knepshield, Code 39E.

No. 35-041R, Interdisciplinary (Physicist/Mathematician/Electronics Engineer/Computer Scientist), DP-1310/ 1520/855/1550-2/3, Code 3511 - This position is for a digital systems engineer to head the further development of the Highspeed Anti-Radiation Missile (HARM) Systems Software Support Facility (SSSF) hardware and software. The incumbent will be responsible for project definition, planning, and implementation. Thrust is to improve automation and validation of the digital software test system. Approach will be drawn from branch, Center, and industry experience. This branch supports this effort with state-of-the-art software and hardware planning, development, measuring, configuration management, and documentation computer hardware and software tools. Requires use of a professional engineering approach to develop and carry out plans. Send an updated SF-171 to Richard Fryer, Code 3511.

No. 35-042R. Interdisciplinary (Physicist/Mathematician/Electronics Engineer/Computer Scientist), DP-1310/ 1520/855/1550-2/3, Code 3511 - This position is for a digital systems engineer to develop a working knowledge of Military Standard (-1750) computers for application to Electronic Warfare systems and to integrate both general and special purpose VHSIC hardware and systems concepts. The incumbent will be responsible for project planning and implementation. Approach will be drawn from branch, Center, and industry experience. This branch supports this effort with state-of-the-art software and hardware planning, development, measuring, and documentation computer hardware and software tools. Requires use of a professional engineering approach and digital systems hardware. Send an updated SF-171 to Richard Fryer, Code 3511.

No. 35-044R, Interdisciplinary (General/Electronic/Aerospace Engineer, Physicist, Mathematician, Computer Scientist), DP-801/855/861/1310/1520/1550-2/3, Multiple Vacancies, Code 3515 - Incumbent supports development of tactical software for EW systems (e.g. HARM, LCS). Uses structured analysis techniques and tools to graphically define software requirements, design and test the software. Writes code in assembly language using VAX editors and cross assemblers. Provides recommendations for approval of tactical software changes, plans and executes validation tests in a Software Support Facility. To apply for this position, forward an updated SF-171 to Bill Stratton, Code 3515, NWC, X2951.

No. 31-132, Electronics Engineer, DP-855-2/3, Code 3112 - The A-6 Facility Branch provides the validation/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. Candidate will be an A-6E facility engineer responsible for the design and support of complex electronic equipment; will develop and document hardware specifications and test plans and then implement those requirements using facility and contractor support personnel. Candidate will be required to identify tasks and milestones done by others under technical supervision. Promotion Potential to DP-3, if filled at DP-2, but is not guaranteed. To apply for this position forward a current SF-171 to P. LeBoeuf, Code 31102, Phone 5219. Previous applicants need not reapply. Status eligi-

bles may apply

Code

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No. 31-137, Interdisciplinary, Computer Scientist, Physicist, Electronics/Mechanical/General/Aerospace Engineer, Mathematician, DP-1550/1310/ 855/830/801/860/1520-2/3, Code 3112 - Provides the validation, verification and modification of operational flight programs exercised in the tactical computers of the A-6F aircraft. Incumbent will be the A-6F facility software engineer respnsible for the technical planning, coordination of specification, implementations for modifications and development of new capabilities for the A-6F laboratories. Emphasis is placed on real-time simulation software and hardware. Incumbent will be technically responsible for tasks and milestones performed by others. If filled at DP-2, promotion potential is to DP-3, but not guaranteed. To apply for this position forward a current SF-171 to P. LeBoeuf Code 31102, Phone 5219. Previous applicants need not reapply. Status eligibles may

No. 31-138, Electronics Engineer, DP-855-2/3, Code 3112-The A-6 Facility Branch provides the validation/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. Candidate will be an A-6F Facility Engineer responsible for the design and support of complex electronic equipment; will develop and document hardware specifications and test plans and implement those requirements using facility and contractor support personnel. Incumbent will be required to identify tasks and milestones done by others under techincal supervision, and become familiar with the A-6F navigation and weapons delivery systems. Potential to DP-3 if filled at DP-2, but is not guaranteed. To apply for this position forward a current SF-171 to P. LeBoeuf, Code 31102, Phone 5219. Previous applicants need not reapply. Status eligibles may apply.

Recent Arrivals

Beach, Wayne E. Laborer Mail/File Clerk Lefebvre, Gerard J. Whiteley, Louwanna M. **Budget Assistant** McCoy, Bonnie J. Accounting Tech. Payroll Clerk Laurent, Nancy M. Clerk Ryan, Cathy D. Police Officer King, Allan P. Ausseresses, James J. Laborer Stahlman, Diane L. Laborer Hollingsworth, Jeremy Laborer Clerk-Typist Compton, Betty J. Halpin, Brett M. Engrg. Aid Arsenault, Stephen B. **Explosives Worker** Beaton, Donald F. **Explosives Worker Explosives Worker** Woolridge, Daniel L. Electronics Tech. Dye, Gregory E. Writer/Editor (Printed) Langley, Joan E. Brehmer, Cynthia L. Computer Spec. Ford, Nathan J. Electronics Engr. Mechanical Engr. Hultgren, Kirk S. Turnbaugh, Edith G. Engrg. Data Mgt. Spec. Turnbaugh, Thomas J. Engrg. Tech. Garcia, Jerald W. Qual. Assurance Spec. Frank, Russell A. Engrg. Tech.

Recent Separations

Manion, James R. Jr. General Engr. Clerk-Typist Buck, Linda G. Miller, Barbara A. Clerk-Typist O'Neill, Margaret H. Intelligence Library A Asst. Mess Manager Puckett, Cyril D. Police Officer (Armore) Murray, Lester E. White, Richard T. Plan/Est (Elect HV) Mumford, Donald D. Civil Engrg. Tech. Sheet/Plate Metal Work Sargeant, Cynthia I. Marley, Wilford W. Laborer Porter, Edward S. Jr. Laborer Price, James P. Electrician (High Volt.) Decerchio, Kathleen A. Secretary (Typing) Electrician Foreman Wooten, James M. Ballard, Charles L. Qual. Assurance Spec. Research Chemist Defusco, Albert A. Deyoe, Douglas C. Electronics Engr. Saltus, Francis N. Electronics Tech. Fuller, Robin C. General Engr.

personnel development opportunity

EFFICIENT FORTRAN TECHNIQUES FOR VECTOR PROCESSORS

29 April-2 May; 0830-1130, 1330-1600; Training Center. By: Joel Williamson, Pacific-Sierra Research

Scope: Introduction to vector and parallel processing. The architectures of the following machines are discussed and compared: the CRAY-1S. CRAY X-MP, CRAY-1M, CYBER 205, UNIVAC APS, FPS 164, Star Technologies ST-100, Denelcor HEP, and Fujitsu's VP-100/VP-200. The FORTRAN environments of each system are analyzed and compared. Issues such as scalar and/or vector optimization by the compiler are discussed. Optimization techniques are discussed for improving scalar code, vector code, and I/O-intensive sections of programs. Performance comparisons between the leading supercomputers are presented in an unbiased analysis of the strengths and weaknesses of each computer.

Deadline: 15 April.

CORROSION CONTROL

10-14 June, 0800-1600, Cerro Coso Community College. By: Lloyd Gilbert, U.S. Army Armament.

Scope: Reviews the state of the art of corrosion abatement. The importance of selecting materials and coatings with a view toward the natural or man-made environment in which it operates will be stressed. Design principles will be reviewed in relation to the various types of corrosion such as water intrusion, galvanic, or vapor corrosion. Actual military equipment will be used to illustrate the problems that evolve when erosion protection is not provided in equipment. While intended for design engineers, the course content is extended to include areas of value to production, procurement, standardization, quality assurance, and depot maintenance personnel.

Deadline: 24 May.

For this class submit a DD Form 1556 through proper channels. If you have attended a training class at Cerro Coso within the past 10 months, so indicate on your training request. This will help speed up the registration process. (Code 094)