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March 2 1990

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N THE INSIDE PAG	GE
Vellness	.2
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lassifieds	23



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	Max	Min	Gusts	
hurs.	73	32	6	
ri.	78	32	5	
at.	81	37	5	
un.	78	40	7	
Aon.	79	38	6	
lues.	80	38	6	
Wed.	80	37		

EEO recognition

American Heritage Week is set for June 4-8 at the Naval Weapons

Center. As a part activities als are AMERICAN recog nized for HERITAGE their WEEK accomplish -

ments in Equal Employment Opportunity (EEO), affirmative employment, recruitment and taffing functions.

Presentations will be made at he annual EEO Awards Banquet scheduled for Tuesday, lune 5. Request for nominations will be made later this month Meanwhile, this advance notice will enable all employees and military personnel to be looking for the accomplishments of fellow workers in this area.

Quake rocks Center

No damage at the Naval Weapons Center was reported as a result of Wednesday afternoon's strong earthquake. The quake, measured as a magnitude 5.5 shaker had an epicente near Upland in San Bernardin County. Windows were broken, walls cracked and landslides started near the epicenter. The trembler that struck at about 3:43 p.m. only shook up area residents. Locally, light fixtures swayed, buildings shook and there was a rocking and rolling sensation for about 20 seconds.



Naval Weapons Center, China Lake, California 93555-6001

Vol. XLV, No. 9, March 2, 1990

New way to excess gear

Equipment Management Group develops one-stop service for personnel seeking easy way to turn in unwanted supplies, tools or material at NWC

workspaces over time. Nearly every Naval Weapons Center office or shop has equip- anything. ment, parts, tools, scrap, supplies or material being tripped over, collecting dust and complicating inventories. Because, in part, employees don't even know how to begin the cess as a 'black hole.'

Now, thanks to a streamlined process developed by the Equipment Management Group, Code 05E, getting rid of these items is a description of the item(s) and either refer less complicated than ever for the owning the caller to a specific disposal unit (e.g. hazcode. "This is an effort to remove some of the mystery from the process. By supplying codes with a one-call dispatch service," explained sify the item. The owning code then simply Robert McCarten, head of the group, "we hope to encourage greater use of the system." Dillard Bullard, director of Code 05, feels the simplified process is consistent with the new requirements (e.g. precious metals, classified directorate's emphasis on quality and productivity improvement.

tiate action; one simple form accompanies the turning in item(s).

the information needed to get rid of virtually

If the item(s) is bar coded, warehouse personnel will provide a NAVWPNCEN form 7320/45 to the owning code and set up an appointment for delivery to Warehouse 41. disposal process, they perceive the entire pro- Guidance on obtaining transportation is also available if needed.

Non bar coded items require the same phone call. Warehouse personnel will ask for ardous materials, ordnance, etc.) or arrange for a technician to visit the site to further claswaits for documentation to be completed by Code 05E1. Sometimes the documentation process is complicated if special excessing materials, etc.) must be incorporated. When completed, the documentation is sent to the Basically one phone call is required to ini- owning code with appropriate instructions for

Spring brings good intentions of cleaning item to the disposal location. Dial NWC ext. "As an extra benefit of this process, items out unused items which have accumulated in 2101 and warehouse personnel will provide are recycled for reuse or scrap," added Debra Osgood, head of the Equipment Management Branch (Code 05E1). "To paraphrase the saying,'One code's trash is another code's treasure." The branch publishes a monthly Available Equipment Catalog listing reusable items turned in or reported as available.

> Department plant account technicians are available to answer questions about bar coded items at 446-3106. Technicians and their code assignments are: Pat Childers (30, 31, 33, 64, 91); Carolyn Fitzwater (27, 36, 38, DIPEC); Joyce Hayes (20, 21, 24, 25, 26, 37, 61, 90); Susie Moreno (22, 34, 35, 39) and Jo Warren (00, 01, 03, 06, 28, 32, 62).

> Other questions about the excessing process can be addressed to Osgood or a member of the Equipment Management Branch at NWC ext. 3096.

> To assist Center management in making the best use of available resources, both materiel and personnel, Code 05 continues to search for ways to improve productivity and quality.(See flow chart of process on Page 6)

Seabees celebrate birthday

Seabees of China Lake Detachment 0217 and all the others who have served in the past will observe the birthday of the Naval Construction Battaltions during World War II and the Civil Engineering Corps with the annual Seabee Ball tomorrow in the NWC Officers' Club. A social hour will begin the event at 6 p.m., followed by a buffet at 7. Capt. Douglas W. Cook, NWC Commander, will be the guest speaker and Capt. Harry Parode, USN (Ret.) will be the master of ceremony

An added attraction will be the music provided by the Navy Band from San Diego. Annual honors, such as the traditional cake cutting ceremony by the King Bee (Capt. Ken Kelley, Public Works Officer, Public Works Department), the presentation of the youngest and oldest (Continued on Page 5)



NRS VISITORS--Navy Relief Society volunteers hosted a visit by children attending the Naval Weapons Center Enrichment Center last week. According to Connie Barr, NRS publicity director, the children toured the facility, learning of the various services NRS offers to military personnel and their families. At one station Navy Relief Visiting Nurse Ellen Miller let the children hear their heartbeats with a stethoscope. Currently the local office is in need of additional volunteers. Phone NWC ext. 2921 for information.

China Lake Calendar

Sat., Mar. 3

.. Annual Seabee Ball, Officers' Club, 6 p.m.

Mon., Mar. 5

...Mac User Group, Mich Lab Rm, 1000-D, 2:30 p.m. Tues., Mar. 6

... Federal Managers Association monthly meeting, 707 Ellis St., China Lake, 11:30 a.m.

Sat., Mar. 10

... Navy League Bluejacket of the Year Banquet, Sea farer Club, 6 p.m.

Tues., Mar. 13

...Government Surplus Auction, Bldg 1073 (Warehouse 41), 9:30 a.m.

Wed., Mar. 14

...SOLE meeting, El Charro Avitia Restaurant, 6 p.m. Fri., Mar. 16

...St. Patrick's Day party, Officers' Club, 6 p.m. cock-tails followed by dinner and dancing.

Sat., Mar. 17

...FIL-AM Party, Seafarer Club, 6 p.m.

Coming Events...

...Computer Show--March 28.29

...Spring Cleaning at 'The Lake' -- March 31

ems of interest to the China Lake population may be placed in the CHINA LAKE CALENDAR by calling the NWC Rocketeer at NWC ext. 3354 before 11:30 a.m. on Tuesday before Friday's publication.

Women's contributions saluted

President George Bush has declared March "Women's History Month." In a special proclama- site and gave the group until Nov. 6, 1991, to raise tion, he noted: "Women have written many proud \$15 million. Vaught is counting on donations from pages in the history of the United States, throughout those who "believe in the importance of recognizing all areas of our national life."

Women's History Month is a time to recognize those contributions and the critical role they have played in the preservation of the principles and values that all Americans hold dear.

fessions; they have contributed to our nation's pros- the National Guard or Reserve. For a minimum \$25 perity in all fields of business; they have served our donation, they can register their photos, names and country with courage in time of conflict; they have information such as period of service and highest educated and inspired our children; and they have rank or rate held. They may include stories of their figured prominently in all our great struggles for most memorable military experiences. political and social reform"

the Department of Defense Women's History Month observance.

Retired Air Force Brig. Gen. Wilma Vaught, wounded in a Revolutionary War battle. president of the Women in Service for America Foundation, will speak at the Pentagon event. Her group is spearheading the construction of a women's n emorial at Arlington National Cemetery near Pres- America Foundation; Dept. 560; Washington, DC ident John F. Kennedy's grave site.

Congress authorized the memorial, donated the and honoring the vital role played by women who have served in the armed forces."

Wellness

Blood, lifestyles, and physical fitness are

assessed in the Wellness Program's Health and Fit-

ness Assessments. For employees who are unfamil-

iar with assessment procedures, a limited number of

briefings will be offered. The briefing sessions out-

line the why and how of the wellness concept and

Blood analyses include total cholesterol, high

density lipoproteins, low density lipoproteins,

triglycerides, glucose, and total cholesterol/high

density lipoprotein risk ratio. Individual blood draw-

ing takes approximately 5 minutes and must be done

Lifestyles are assessed through a health risk

appraisal questionnaire. The appraisal evaluates

heart health, health practices, stress, fitness, nutri-

tion, safety and wellness attitude. Survey booklets

and answer sheets may be obtained at your blood

draw or at the Training Center, rooms 210 or 212.

You will need to bring your completed answer sheet

to your fitness assessment appointment. Due to the

limited number of survey booklets, we ask that you

return them to Code 2243 so they can be circulated

The physical fitness assessment includes height,

assessments, and answer questions.

Corner

in a fasting state.

to other employees.

The Center library is

your headquarters for tax Information, Sun.-Thurs.

A computer registry will be a key element of the memorial and is its main fund-raising medium. There are 1.2 million women veterans alive today "Women have served with distinction in all pro- and about 400,000 women now on active duty or in

Vaught said many people gave donations to regis-"Women in Service for America" is the theme of ter friends, mothers, grandmothers and even such historical figures as Molly Pitcher, who reputedly took her husband's place at his cannon when he fell

> To obtain posters, brochures or other information from the foundation, or to contribute to the memorial fund, contact: Women in Military Service for 20042-0560. Or call toll-free 1-800-222-2294

weight, body composition, blood pressure, pulmonary function, aerobic capacity, grip strength, abdominal endurance, and spine and hamstring flexibility. Your results will be electronically scanned and you will immediately receive an 11 page status report as well as a LIFE Guide. Individual fitness assessments take approximately one hour. You may make your own appointment and chose

your preferred date and time by going to any computer or terminal that will connect you to the SCF VAX (SCFC). You do not need an account number. (If you have access to another VAX on the network, log on and type set host scfc.) When "user name" appears on the screen, type in Wellness. Options will appear for scheduling, deleting, or looking up appointments for the blood draw and physical fitness assessments. If you have no means of accessing the SCF VAX, call NWC ext. 2468 and leave your name, code, extension, and preferred date and time for blood draw and physical fitness assessment. Employees at EWTES should call Bret Jacobson (NWC ext. 3571 x315) to schedule their appointments. Employees east of the CLPL gate should call Judy Schoepflin (NWC ext. 7271/7322) to schedule their appointments.

RRIFFING SCHEDUI F

DRIEFING 3	SCHEDU	LE	
Date	Time	Location	
Mar. 7	1 p.m.	Mich Lab Little D Conference Room	
BLOOD DR.	AW SCHE	EDULE	
Date	Locat	ion	
Mar. 5-7	Branc	h Medical Clinic	
Mar. 7		-call Judy Schoepflin for appt., ext. 1/7322	
Mar. 8, 9, 12	Engin	eering Lab Conference Room B	
Mar. 13-16, 1	9 Mich	Lab Little D Conference Room	
PHYSICAL	FITNESS	ASSESSMENT SCHEDULE	
Date	Locati	ion	
Mar. 6	Thom	pson Lab Data Reduction Facility	
Mar. 7	IOB C	IOB Conference Room	
Mar. 8-9	Hanga	ar 3 Training Room-Top Deck	
Mar. 12	PW A	erobic Dance Room	
Mar. 13		Bldg. 115-call Judy Schoepflin for appt., C ext. 7271/7322	
Mar. 14		ES Fire Station-call Bret Jacobson for appt., C ext. 3571, x315	
Mar. 15-16	Seafa	rer's Club	
Mar. 26-30,	Mich	Lab B/C Conference Room	





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Ridgecrest, CA 93555 (619) 375-448

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MOTORCYCLE 1984 HONDA SABRE V-65, 1100cc. 4843

MOTORCYCLE -'83 HONDA VT750 SHADOW, Good condition, cood price - \$750; ALSO -another '83 HONDA VT750 SHAD-OW - needs battery and maintenance. Good to fix up or part out. Will make good deal on both. Call 446-7667, leave message.



March 2, 1990

NONthe RC

March 2, 1990

Rocketeer 23

ROCKETEER CLASSIFIEDS



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MILITARY PERSONNEL that wish to OCKETEER will be charged, PER IS	
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p to 10 lines	
p to 15 lines	
p to 20 lines	\$10.00
ver 20 lines\$10.00 & \$1	.00 per line over 20 lines.

CLASSI	FICA	TIO	VS

10

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.25

SERVICES	30
AUTOMOTIVE	35
MISC. FOR SALE	40
GARAGE SALES	45
PETS & SUPPLIES	50
AUTOMOTIVE. MISC. FOR SALE GARAGE SALES PETS & SUPPLIES REAL ESTATE	55

DEADLINE FOR ALL CLASSIFIED LINE ADS IS 4:30 p.m. WEDNESDAY -PRIOR TO FRIDAY PUBLICATION

PERSONALS

HAPPY ADS.

RENTALS.

BUSINESS

LOST & FOUND

HELP WANTED

30 SERVICES

SIGNAL PROCESSING CLINIC Richer's Digital Audio presents a fac tory clinic by Alesis on their latest audio signal processing equipment. All persons dealing with audio equipment will appreciate this presentation. Richer's Digital Audio, 414 W. Ridgecrest Blvd. MARCH 8, 6:00

PLEAS R.S.V.P. 446-5838.

LICENSED DAY CARE - Learning activities, small group, christian home & references available. 375-6809.

New in '86. 12,000 miles. Very fast, mint condition, shaft drive, mainte nance manual, \$1800, Call 446-

40 MISC. FOR SALE

LIVING ROOM SET FOR SALE -Includes Berkline sofa, matching recliner, easy chair & Ottoman. Beige with wood trim, 375-9528.

45 GARAGE SALES

YARD SALE: SAT & SUN MAR 3&4, 8:30 am - 1 pm, Clothes, household items & more! 929 Young Circle, near Viewig school - on base. NO EARLYBIRDS!

50 PETS/SUPPLIES

2 LOVING AND PLAYFUL, spayed female dogs. 1 Springer Spaniel & 1 Sheperd mix. Call Tiana @ 375-3360 - after 5 pm.

55 REAL ESTATE

3BR, 2BA HOME. - DBL. GAR., Ig. fenced yard, good location. \$575 + \$575 sec. 375-8746.

HERITAGE VILLAGE

Best lot in Heritage Village. 2 year new 3BR, 2BA, 1500 sq. ft. Single family home. F/P, 2-car gar., breakfast bar, lots of ceramic tile & much more. Next to formal park on end of cul-de-sac. Tennis courts, 2 parks, clubhouse, gym, pool, jacuzzi & rec. area. Must see to appreciate. Call for appointment. Eves, 446-7936. \$120,000.

TAX BREAK - Proven, good rental record and better if you need a tax write-off, 1 Brick Home, \$29,900. 2 frame duplexes, \$49,900, or 1 duplex for \$25,000. 446-4843.



TAKE A BITE OUT OF CRIME

Surplus auction March 13

Local Auction 41-0256 of surplus government property will be held by the Defense Reutilization and Marketing Office at China Lake on Tuesday, Mar. 13.

The auction will begin at 9:30 a.m. in Bldg. 1073, Warehouse 41. The public is encouraged to bid.

Among the 200 items to be offered will be generator sets, hydraulic jacks, trailer frames, tire changing machine, automotive parts, vacuum pumps, filing cabinets, desks and chairs, evaporative coolers, shelving, expanded metal, camper shells, fire extinguishers, aluminum screens, hydraulic rams, porta-potty buildings, trucks and boats.

The items will be on display for inspection from 8 a.m. to 2:30 p.m. daily, except weekends, beginning Thursday, Mar. 8. A complete list as well as sale terms and conditions can be seen at Building 1073, Warehouse 41.

Registration will begin at 7:30 a.m. on the day of the sale. Bidders must be present and registered to bid. Mailed bids cannot be accepted. Items purchased may be removed on the sale date provided full payment is made. Payment must be in cash or guaranteed instrument (cashier's check, money order, traveler's check, etc.). Purchasers will have until Mar. 21 to pay and remove items.

Because the Defense Reutilization and Marking Office is located within the Naval Weapons Center's interior security fence line, prospective bidders without an NWC pass must stop at the main gate visitor's center and obtain a pass before coming aboard.

For further details, contact Phyllis at Building 1073, Code 97, or NWC ext. 2502/2538.

Craftech Center has greenware

Craftech Center now has a large shipment of greenware for patrons to choose from for finishing. According to Pat Piroska, acting manager, a new shipment greenware will be received once a month.

Piroska said the greenware consists of serviceable pieces for the home -- i.e., soap dishes, large staturaries, cookie jars, etc.



March 2, 1990

Rocketeer 3

High achiever enters China Lake Bluejacket arena

fourth in a five-part series featur- been with the Navy six years, honors. The Indian Wells Valley myself when I joined the ser-March 10.)

nee AMS2 Rudy Camarillo has a it my best." He thinks the Navy is drive to excel in each job to a good option for young people which he is assigned. "I try to do who want to gain maturity and my best and stay on top of learn a skill. things," is how he puts it.

(Editor's Note: This is the ation structural mechanic has ing the China Lake military during which time he advanced members competing for the Navy quickly through the ranks. "I've League's Bluejacket of the Year achieved the goals I set for Council of the Navy League will vice," Camarillo related. "I'm announce the winner at the annu- trained in a skill I can carry into al Bluejacket Banquet, set for the civilian life, and I've advanced to Seafarer Club at 6:30 p.m., E-5 faster than I had hoped. I will take the test for E-6 in March, but Bluejacket of the Year nomi- if I don't make it, I'll know I gave

A third generation native of Assigned to the Naval Platteville, Colo., Camarillo grad-Weapons Center's Aircraft Sup- uated from high school and held Navy recruiter in nearby Greeley. port Division since 1988, the avi- several jobs before visiting a He went through basic training in



AMS2 Rudy Camarillo

During his assignment to the

Commander Capt. Douglas W.

your technical expertise by

excellent results." In addition,

"As the Publications Petty Offi-

Petty Officer Germain volun-

Scout Master and as a Royal

Ranger Leader in his church.

tour was with VA-52, an A-6 squadron at Whidbey Island. While there he received a Navy quarter of 1989. Achievement Medal, awards for good conduct and sea service and meritorious unit commendations. Two WESTPAC cruises took him to Europe and the Mid East.

NWC's Armitage Field, Camarillo ensures aircraft are in operational status prior to launch. The puts pressure on the aircraft 'pit crew' to perform at top ability.

In the absence of his workcen-

San Diego and attended 'A' ter's supervisor last year, Camarschool for aviation structural illo demonstrated a leadership mechanic in Memphis. His first ability and devotion to duty which led to his selection as Sailor of the Quarter for the third

Camarillo enjoys the small town atmosphere of China Lake and prefers to relax and watch sports after a busy work day. Hunting and fishing is his recre-As a supervisory trouble ation of choice. He's a private shooter on the flight line at person who "just happens to be getting lots of attention" since being thrown into the Bluejacket arena. "Don't get me wrong, I vigorous flight schedule at NWC really appreciate the recognition," he said. "It's an honor to even be considered for Bluejacket of the Year."

Rigger's professionalism earns NWC Junior Sailor of the Quarter honors

ed by the Naval Weapons Center recognized by Aircraft Intermedialism and dedication to duty.

His superb performance as an

PR3 Richard Germain, select- tion Life Support Branch, was ed by his peers," he said. as Junior Sailor of the Quarter for ate Maintenance Division Sr. work center, the parachute rigger the fourth quarter of 1989, is a Chief Chris Perez who describes held positions normally entrusted fine example of Navy profession- Germain as a conscientious and to more senior personnel. He meticulous individual. "With con- rapidly qualified as a crew leader, sistantly outstanding military mastering all aspects of the Life aviation aircrew survival equip- appearance, he gives his best in Support Branch. As noted in his mentman and work center super- work and instruction, Germain is visor, while assigned to the Avia- a model sailor, one to be emulat-

tasks and completing them with cer, your quality assurance audits are consistently outstanding." teers his off-duty hours to working with local youth through the Boy Scouts of America as a

WELL DONE--Capt. Robert Dropp (right) congratulates PR3 Richard Germain on his selection as Junior Sailor of the Quarter. TID photo

Naval Reserve celebrates 75 years of service

celebrates its 75th anniversary this year, with the participate in a two-week annual training period year-long tribute focusing on reserve facilities and with their active duty fleet counterparts, supporting contributions of individual reservists in Today's the total force concept. Navy.

March 3, with a national proclamation and celebra- ships, 51 aviation squadrons, naval mobile construction at the Navy Memorial in Washington. On that tion battalions, as well as cargo handling battalions, day in 1915, Congress authorized the Navy Depart- mobile inshore undersea warfare units and other

than 400,000 members and is structured to provide The growth in personnel strength and the intromany types of trained, combat-ready resources upon duction of modern equipment reflect the great mobilization. More than 150,000 reservists train at reliance the Navy places on the reserves today and least one weekend each month at over 235 Naval for the future.

On February 14, Capt. Robert Dropp, commanding officer of NWC enlisted personnel extended personal congr. tulations to Germain, and 'We ! done' on behalf of the Navy.

New Orleans (NNS)--The U.S. Naval Reserve Reserve training locations across the U.S. They also

Commissioned reserve units can deliver a com-Anniversary activities formally begin tomorrow, plete operational unit to the Navy. The reserves' 54 ment to organize the First Federal Naval Reserve. warfare specialty units combine to form the total Today, the Naval Reserve is comprised of more force capability of the modern Naval Reserve.



accepting the most complicated Navy Achievement Medal winner---David Rivera

Seabee awarded medal

For professional achievement al field 13 personnel. During this Mobile Construction Battalion 17 better utilization." (RNMCB-17), Storekeeper First Class David A. Rivera, United ed the Navy Achievement Medal. struction Battalion Center Port Hueneme, Calif.

Detachment of RNMCB-17, SK1 Rivera served as the Senior Petty Officer in charge of RNMCB-17's 1987 to May 31, 1989. According to the accompanying citation signed by RAdm. Paul C. Rosser, Civil Engineer Corps, USNR, "Petty Officer Rivera consistently performed his duties in an exemplary and professional manner as he professionally organized, ment," the Seabee said. "I enjoy planned and managed the activi- the program and the people I ties of 23 supply and occupation- work with too much."

in the superior performance of period he performed wall-to-wall duties in the Reserve Naval inventories in six warehouses for

The citation continues, "His technical and leadership abilities States Naval Reserve, was award- were directly responsible for maintaining a high degree of Commander W. B. Keller, Com- morale as his team completed the manding Officer, RNMCB-17, projects with exceptional quality recently presented the medal and and timeliness. His personal accompanying citation to SK1 example and dedication inspired Rivera during a ceremony held at all of his team members and the Reserve Support Site, Con- greatly contributed to mission accomplishment."

Working in Supply is nothing Attached to the China Lake new to the petty officer. When he is not procuring tool kits and equipment which are used by the Seabees on various projects at Supply Operations from Oct. 1, NWC, he is working as a DoD employee in NWC's Procurement Department.

SK1 Rivera has been in the Seabees for 15 years and at China Lake for 12 years. He has close to four years of active service. "I haven't even thought of retire-

Self-help spring cleaning efforts on track at NWC

Spring Cleaning at the Lake is on track for Satur- the Boy Scouts. "As wide ranging as self help has day. March 31 at the Naval Weapons Center. The become, chances are that there are projects in your project for self help, where people can "fix-up, own code that could use your participation," said paint-up or clean-up" their work spaces, is in full Harman. People who would like to participate swing.

According to Lt. David Harman, project coordinator, "We received approximately 140 special work requests and have approved 109 of them at the pre- Quality and Productivity Improvement Directorate sent time. In doing this, we have managed to spend the entire budget of \$50,000 allocated for the project.

Participation in Self Help Day is open to all government employees and it is not too late to get involved. Many projects can use an extra pair of track for the O'Club patio after the work is done," helping hands. Tasks range from doing some paint- Harman added. "We'll be looking for you to share a ing at the Child Care Center to planting trees with little China Lake camaraderie!"

should contact their department representative.

A project news letter is being published by the (Code 05) for department representatives and team leaders. It will contain important information on the program as well as a list of all the individual projects.

"By the way, the Appreciation Party is still on

Divine Services Protestant Sunday Worship Service, East Wing 8:00 a.m.

Sunday Worship Service, Main Chapel	10:30 a.m
Sunday School, 1008-10 Blandy & 1903-05 Mitsch	er 9:00 a.m.
Bible Study (East Wing), Wednesday (September thru June)	11:30 a.m
Men's Prayer Breakfast, East Wing, Thursday Officers' Christian Fellowship/Christian Military	6:30 a.m.
Fellowships, East Wing, Thursday	7:00 p.m.
Islamic	, teoffic officer,
Jumaa Prayer (Friday at 1905 Mitscher)	12:00 noon
Roman Catholic	na gunguzuna ra durung a eer
Sunday Mass, Main Chapel	9:00 a.m.
Daily Mass, Small Chapel	11:35 a.m
Confession (Sunday), Command Chaplain's Office	8:15-8:45 a.m
Confession By Appointment	Anytime
Religious Education Classes (Sunday)	Vill to manada
(September thru May), Annexes 1 & 2, 1008-10 Blandy & 1903-05 Mitscher	10:30 a.m
Jewish	niyi Operationa 7 to May 21, 39
Weekly Services (Friday - East Wing)	7:30 p.m.
Adult Hebrew Lessons (Saturday in Annex 4)	9:00-10:00 a.m
Sabbath School (Saturday in Annex 4)	1:00-4:00 p.m

Chaplain S. A. Casimano, LCDR, CHC, USN Chaplain G. L. Goodman, LT. CHC, USNR Chaplain G. E. Williams, LT, CHC, USNR Brian H. Zimmerman, Student Rabbi

ring Impaired Equipment, Nursery Available Phone NWC ext. 3506, 2773, 2873

Mac Users set new program

On Monday, Mar. 5, the next meeting of NWC's Macintosh User Group (MUG) will be held at 2:30 p.m. in Room 1000D of Michelson Laboratory.

Karl Olmstead will talk on MIS databases in CL/1 and Mike Chan will demonstrate the process involved in using computerized signatures.

As always, all NWC Mac users are invited to the meeting. To receive a copy of this month's free software, bring a blank, formatted 800k disk.



March 2, 1990

"When the Rainy Season Comes'

God is a gracious God who calls us to wholeness of life under His rule, but He will not force us. He will not compel any one of us. There must be the free acceptance of His will. There must be the willingness to live as God wants us to live, so that we may become what God wants us to become.

You may be sitting there at this moment, and all is well with you and before the day is over, the crisis may come, the rain may fall on your parade. You never know when you turn the next corner ...! Life is like that. Sometimes it is one thing right after another. Crises keep piling up, and we have to deal with them. Sometimes we feel like the man in the "shaggy dog" story who returned home from a long trip and was met by his chauffeur at the train station. "Did anything happen while I was gone," the man asked. "No, nothing special," said the chauffeur, "except your dog died." "My dog died? How?" "Eating burned horseflesh," said the chauffeur. "Eating burned horseflesh?" "Yes," said the chauffeur, "the horses died when the barn burned down." "The barn burned down?" "Yes," said the chauffeur, "the barn caught fire from sparks from the house." "Sparks from the house?" "Yes," said the chauffeur, "the house caught fire from the candles at the funeral." "Candles at the funeral?" "Yes," said the chauffeur, "your wife died." "My wife died?" "Yes," said the chauffeur, "she dropped dead of shock when she heard your partner had embezzled so much money your business collapsed." Of course, the story can go on and on. The point is that there sometimes are periods in our lives when it feels like just one cruel blow after another! Jesus is very realistic about this: the rainy season comes every year; crises are going to recur. What He tells us throughout the Gospel is that the person who moves through the crises with strength, the person who is able to turn defeat into victory, is the person who has developed a style of life which is grounded in the very being of God Himself.

By Lt. G. L. Goodman, CHC, USNR



THE AWARDER IS NOW THE AWARDEE -- In a step away from the ordinary. Sterling Haaland (center), NWC laboratory director, recently became the recipient of recognition rather than the presenter when the local chapter of the Society of Logistics Engineers awarded him an honary membership because of the strong support he has given to all the professional organizations at the Naval Weapons Center. In the picture above, L.R. "Tree" Crabtree (left) and Jerry Banister (right), Hi-Desert Chapter of SOLE vicechairmen, award Haaland the SOLE pin.







March 2, 1990

Seabees, CEC anniversaries celebrated

China Lake unit traces active history back to the mid-1950s; Sixteen current members keep 0217 going

(Continued from Page 1) will also be held.

One hundred twenty-three until 1881, however, that Navy civil engineers were authorized to uniform and not until 1899 before begin building an airfield. they were awarded actual naval ranks.

The CEC's contributions during World War I and World War II consisted of, in part, expansion of shore facilities; construction of sectional floating dry docks; development of the Navy pontoon; and development of the ship-to-shore causeway, which made possible amphibious landings over shallow beaches like those at Sicily and Normandy.

But the CEC's most important innovation of World War II was the founding of the Naval Construction Battalions (CBs -- better known as the Seabees). These battalions were the first naval units in U.S. history specifically organized to perform construction overseas in combat areas

At the beginning of the war, it became clear that the Navy could not rely on civilian workers for construction in combat zones. In the first place, under military law, a civilian who tried to defend himself from enemies was classified as a guerilla and was liable to summary execution if captured. Futhermore, these civilians weren't trained to fight effective-

In January 1942, the first men

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Detachment's Seabee of the Year struction workers with an average Chimu Air Field in Okinawa. age of 37. They participated in every major invasion in both the ion was formally inactivated on bilitating several buildings for years ago, the Civil Engineer Pacific and Atlantic Theaters of Nov. 6, 1945 and reactivated in Corps (CEC) was born. It wasn't Operations. They took part in August 1962 as Reserve Naval almost every amphibious operation in the Pacific, often going Seventeen. With it's home port in

were recruited for the Naval Con- undertook a number of projects, end doing self-help projects Seabees at the ball, and the struction Battalions. The original including the construction of a throughout the community. Some announcement of the China Lake Seabees were experienced con- key naval base in Saipan and the of the projects they have complet-

> The 17th Construction Battal-Mobile Construction Battalion

wear a regulation staff officer's ashore right after the Marines to Port Hueneme, Calif., the battalion is divided into 10 detach-

> Joe Williams, RNMCB-17 members, fix the Supply Compound fence during a recent weekend drill. Photo by CMC Jerry L. Morrison

Village Plaza 901 Heritage Drive 446-READ

established. A few years later, the Lake. battalion split into two parts, one According to a member of of which was integrated with the Detachment 0217, the local unit 17th Construction Battalion and was formed in the mid-1950s, but the other became Naval Construc- the exact date remains uncertain. tion Battalion 120. The 17th Con- Once a month, Seabees in the

struction Battalion went on and local detachment spend a week-

ed include grading the ball parks at both junior high schools, rehalocal youth groups, reroofing St. Michael's Episcopal Church, removing unnecessary telephone poles at Murray Junior High School, numerous jobs on the Little League/IWV Baseball fields, fixing the fencing around the NWC Children's Center, installing playground equipment, repairing the China Lake Golf Course, fixing the NWC stables and participating in the annual Community Project Pride Day.

Current members include SK2 William C. Buell, EO1 William L. Cordle, CM2 Doak Cotter, CM3 Rhett Cotter, EOCN Thomas M. Devore, UT1 Luellen Hays, CM1 Paul E. Jones, CMCN Shawn Byrne Knister, CMC Jerry L. Morrison, EO1 James H. Nelson Sr., CE2 Dale E. Newlove, MS1 John Redfern, SK1 David A. Rivera II, CMCN Timothy L. Teasley, MSC Robert L. Voigt (officer-in-charge of the detachment) and CE3 Joseph G.

According to MSC Voigt, mobilization readiness is the mission of the Reserve Seabees. "Having worthwhile training essential to their readiness," explained Chief Voigt, "and working on projects and using equipment at China Lake greatly enhance their (Seabees) skills as builders, equipment operators and other trade specialties. Both NWC and the Seabees profit from the self-help projects.'

CENTER FOR COMPUTERIZED QUALITY

Uniforms cost sailors more come October

Washington (NNS) -- Sailors will have to pay more for uniorms beginning Oct. 1 because a change in DoD policy has liminated the subsidy which underwrote uniform costs from the DoD operations and mainte nance fund

Prices will rise an average of 22 percent and will now reflect the actual costs involved in the clothing procurement process, including personnel and depot storage costs. For the sailor, this neans prices on items such a undershirts will increase 80 cents to \$3 each, and safety shoes will cost \$41.10 per pair \$13.05 more than before.

The rise in prices will be partially offset by a 23 percent ncrease in the clothing replace ment allowance, but sailors can save the most money by purchasing uniform items before prices go up.

Lemoore A-7E crash last week

An A-7E Corsair II light attack jet aircraft from VA-122, Naval Air Station, Lemoore, crashed while on a routine training mission at approximately 4:30 p.m. on Thursday, Feb. 22. The plane went down in the southern part of Saline Valley. The pilot, Lt. John McLaran, USNR, ejected and was picked up by an NWC helicopter and later transported to the Antelope Valley Hospital where he was in stable condition. The Navy is investigating last week's mishap

375-4707

Machine







Sawyer talks on logistics and change

or call the inspector General at:

(800) 522-3451 (toll free)

Richard H. "Buz" Sawyer, an independent con- situation, but a modern production facility can. The sultant, will speak on "Logistics in our Changing application of existant manufacturing technology World" during the next meeting of the Society of can make a manufacturing facility which can con-Logistics Engineers (SOLE), which is scheduled for vert from peace time manufacture to military prod-Wednesday, Mar. 14, at El Charro Avitia at 6 p.m.

Stockpiled weapons can retard innovation because there is pressure to use up current supplies these items. A frequent instructor at NWC, his before introducing new concepts. Specialized background includes engineering degrees from City weapons can be a hindrence to a versatile Army or College of New York and Purdue University. He Navy because we have to be able to use the weapon was commander of the Watervliet Arsenal and proin our hands on the enemy at the door. The news ject manager for the M-60 Tank Program. Sawyer's media pings a 30 year supply of goods while logis- years of experience give him a deep understanding tics experts note that we are not prepared to supply of the products we deal in. a major action past the first eleven days. A warehouse full of weapons can not react to a changing personnel in logistics related interests.

ency program

NWC HOTLINE

prity, e

ucts of a similar nature in less than eight hours.

Sawyer may not have time to address all of .

SOLE is a nonprofit organization dedicated to all

707 Ellis St., China Lake.

Corner

responsible for many provisions requirement for a uniform benefits package plus authorization for employee organizations to provide supplemental coverage of this differential." for their members.

The association also forwarded a position paper to Office of Personnel Management Director Constance Newman in late January on the subject of pay reform. Important points in the letter included. "Federal managers . . . seek to assure that the government's compensation schedules allow them to recruit and retain the highest quality workforce possible. On a personal level, they desire to be paid fairly--particularly in comparison with their counterparts in the private sector . . . The principle of equal pay for equal work . . . should (be applied) through a combination of national and local area pay rates (to) provide comparability with private sector pay

China Lake Chapter 28 of the and benefits . . . Once estab-Federal Managers Association lished, the system should provide (FMA) will hold their monthly for annual increases, scaled to the meeting on March 6, 11:30 a.m at respective market cost of labor . . . We support the establishment of FMA representatives were separate local schedules for clerical and technical employees . . . in Congressman Gary Acker- We especially support . . . a man's (D-N.Y.) proposal for national pay scale for professionhealth care reform, including the al, administrative and scientific employees, with differentials applicable to high-cost areas. A housing allowance should be part

March 2, 1990

In a lighter vein, the FMA bulletin reported on a provision of the Defense Authorization Act to find a pile of gold bars supposedly buried somewhere on the White Sands Missile Range. Legend has it that "Doc" Noss stumbled onto the stash and 27 skeletons chained to posts in a cave in 1937. He accidentally sealed the cave entrance when he tried to make it larger by dynamiting. Congress directed the searchers, the "Ova Noss Family Partnership," to reimburse the Army for any expenses of the search, whether or not they find the booty.

Contact chapter president, Joe Hibbs, at NWC ext. 3673 for more information about the organization or about local activities.















FMA

 	anomy	14100	unu
call	Sandy	, 375-4	4481

March 2, 1990



18 Rocketeer

SHOWING SUPPORT ---Capt. Douglas Cook, NWC Commander, purchases tickets to the American Legion Auxiliary's benefit showing of Born on the Fourth of July from Bonnie Trammel. Tickets for the 7:30 p.m. March 8 showing are \$6 each, on sale at the Seafarer Club, the American Legion Hall, and local businesses.

Shamrocks benefit Jerry's Kids in Kern County

St. Patrick's spirit is alive and well in ing to "spread the green" for Jerry's Kids by selling the Valley. Local businesses are sponsor- cardboard shamrocks to patrons, who then sign the ing "Shamrocks Against Dystrophy" to shamrocks which are displayed at the business benefit the Kern County chapter of the through March 17. All proceeds benefit the MDA. Muscular Dystrophy Association (MDA).

Last year the chapter raised nearly \$16,000 from Bars, restaurants and beauty salons are all help- this promotion.

Local cable carries Maturango program

offering Ridgecrest subscribers a feature museum lectures, Saturnew program, Maturango Hour, day adventures, and interviews each Thursday evening from 6:30 with featured artists.

Benchmark Cablevision is to 7:30 p.m. The program will

Navy Relief needs volunteers who want to make a difference. Call NWC ext.2921.



Tomorrow (Saturday) afternoon, Roger Derryberry will feature a hot-air balloon presentation at the Maturango Museum between 3 and 4 p.m. Derryberry has been involved with hot-air ballooning for many years and will even show the audience how to inflate the balloon which will be tethered in the museum's parking lot. ***

Ed Rothfuss, superintendent of Death Valley National Monument, will host a presentation on Death Valley. The Forgotten Park at the City Council Chambers, 100 W. California Ave., on Wednesday, March 14, starting at 7:30 p.m. Explore Death Valley's forgotten place --a canyon filled with 10 million year old camel and mastodon tracks; an historic gold mine still intact and other unique features seldom seen. The Maturango Museum-sponsored presentation will be highlighted with 35mm slides.

On Saturday, Mar. 17, FIL-AM will host a semi-formal dance at the Naval Weapons Center's Seafarer Club. From 8 p.m. to 1 a.m., partygoers can dance to the music of "Soundwaves." All proceeds will go to the FIL-AM scholarship fund. Cost is only \$10 per person. Tickets can be purchased from Lita's Boutique, 371-3513; Flo's Beauty Salon, 375-3820; Rey Banaban, 371-2422; Romy Guidangen, 375-6582; Sylvia Estrada, 446-6138; or Virgie Castillo, 446-2644. The public is encouraged to attend.

Prints and ceramics by artist Junko Yamamoto will be displayed in the Maturango Museum's Sylvia Winslow Gallery through Mar. 7. Admission to the show is \$1 for adults and 50 cents for children



date."

March 2, 1990

Rocketeer ??

......

Center gym renovation on-line for April completion

Contractor's unexpected difficulties force MWR Division to miss original March 1 expected opening of improved facility

John Reardon, owner of the firm assigned the renovation contract. Numerous probfirm behind schedule, delaying the opening centrating on the quality of the work." of the renovated gym to sometime before the end of April.

According to Reardon, they were on Underground utility lines weren't where will benefit gym users in the long run." they were suppose to be, so we had to look for them. Again, this took up valuable time, delaying the original completion

Reardon, Ensign Morgan Shepard, con-

nasium renovation work was not finished Division, Public Works Department, are customers. One of the last things sched- sauna for women and steam room for men by the planned Mar. 1 deadline, the majori- anxious to reopen this popular recreation uled to be done, noted Reardon, is paving a for people 18 years of age or older) -- \$60 ty of the work has been completed, said facility. "The reconstruction work has been new parking lot in front of the newly creat- for DoD & dependents, \$70 for SES pergoing pretty well," said Ens. Shepard. ed entrance and repairing the parking lot in sonnel and \$80 for private citizens and "Everyone is working together to get this front of the gym. lems, however, have put the contracting job done as fast as we can while still con-

The contractor noted a lot of the completed work on the building won't be visito the time workers started digging for the plaster walls and ceiling of the gym underground utilities and the pipeline for portion of the building and put up dry wall. the steam rooms. "The steam lines were Plaster is too heavy and in case of an encased in concrete," said Reardon. "We earthquake it can do some serious damage. had to get through the concrete without Patrons also won't be able to see the elecdamaging the pipes and this took time. trical work we have accomplished, but it

> new women's locker room, including rein- new 1990 fees starting Apr. 1. stalling the sauna and new showers; a new

"Just remember," said LCdr. Davis, ious as anyone else for the facility to reopen. But we want the work done corble to people once the gym reopens. "For rectly the first time, and a little delay now schedule, even a few weeks ahead of it, up example," Reardon said, "We ripped out is better than a future closing because some of the work needs to be redone."

> Due to the renovations, Morale, Welfare & Recreation officials charged 1989 prices for membership to the gym for the first six months of Fiscal Year 1990. These memberships expire at the end of March. According to Elaine Arnell, head, Sports Some of the renovation work included a Branch, MWR is proposing to initiate the

weight room; new steam controls and set- September are as follows: Adult Athletic tings in the men's locker room; new floor- Association Membership (includes use of operated by the Sports Branch onboard the tract administrator for the ROICC Branch, ing and ceilings in the three racquetball the weight room racquetball courts, tennis Naval Weapons Center.

While the Naval Weapons Center Gym- and LCdr. Bob Davis, head, Contracts courts; and a new entranceway for all gym courts, showers, gym floor, indoor pool, their dependents.

Youth Indoor Pool Pass for children up "we're gym users also and are just as anx- to 17 years of age -- \$30 for DoD dependents and \$40 for private citizens' dependents. The prorated price for June through September is \$20 DoD dependents and \$30 for private citizens' dependents.

Daily fees for adults (18 and over) are \$2 for DoD and dependents, \$2.50 for SES personnel and \$3 for private citizens and dependents. Daily fees for the youth (up to age 17) are \$1.50 for DoD dependents and SES personnel dependents and \$1.75 for dependents of private citizens.

Patrons of the NWC Gymnasium have the choice of buying a six-month member-The new fees for April through ship card or paying the daily fees each day they want to use any various facilities







Sponsored By: PC Lab, Code 2703 NWC ext. 6631

I've had my 5 1/4-inch disk drive moved from my Mac II to a new Mac IIci and the disk drive is not working. Is there an incompatibility problem or what?

The 5 1/4-inch disk drive is bite me. compatible with the entire Mac II series of computers. However, ton Upgrade for the Apple scanthe Macintosh II PC Drive Card which controls the disk drive is not recommended for use in the Mac IIci. If this card was moved to your Mac IIci along with the disk drive this very well may be some pretty impressive details in the culprit which is causing your your scanned photographs that problems.

There are three symptoms which may occur with a Macintosh II PC Drive Card installed in prior to creating final publicaa Mac IIci: system errors; Mac II PC drive card may not be recognized; or other NuBus cards, such as EtherTalk, Mac 286, recognized or may not function est. properly.

CHAMPUS advice

The process of checking on the status of a CHAMPUS claim with the state's claims processor will be speeded up if the person who needs to know the information has the following: patient's full name; sponsor's full name, rank, branch of service and status; sponsor's Social Security number; sponsor's and patient's addresses andphone number.

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Scanner Upgrade Notice

The advertisement reads "Get all the gory details" with a photo of the head of an insect which I will not try to identify but am certain that I wouldn't want it to

The product is the 8-bit Abaner. The standard 4-bit Apple scanner allows you to scan sixteen shades of gray, whereas the 8-bit upgrade will read 240 more shades of gray. That allows for were not previously available. You'll be able to preview all your documents with complete detail

But the way, the insect photo was scanned using the 8-bit upgrade. It makes me think of a monitor cards, etc., may not be National Geographic article, hon-

By Bob Beane

The PC Lab is hosting a computer seminar March 28 and 29 at the Officers' Club. A March 16 deadline for registration limits seminars to a first come, first served basis. Check the boxes of the seminars you wish to attend on the form provided, and guard mail to Evonne Ince, PC Lab, Code 2703. Be sure to include your name, code and phone number.

Code

Name Phone

> PC Lab Seminar Registration Form Guard Mail to: Evonne Ince, PC Lab, Code 2703 Deadline for registration is Mar. 16

March 28

8:30 a.m., Blue Solutions -- Color and grayscale image enhancement and retouching package for the Macintosh.

10 a.m., Banyan -- Featuring connectivity between Mac/PC, WANS and host connectivity.

11:30 a.m., Intergraph -- Overview of electronics tools.

1 p.m., Virus Seminar by Apple.

2:30 p.m., XECOM -- Featuring sophisticate internal and external data modems for Macintosh.

March 29

8:30 a.m., Intergraph -- Overview of electronics tools.

10 a.m., XECOM -- Featuring sophisticate internal and external data modems for Macintosh.

11:30 a.m., Banyan -- Featuring connectivity between Mac/PC, WANS and host connectivity.

1 p.m., Mainstay -- Flowcharting with MacFlow.

2:30 p.m., Virus Seminar by Apple.

March 2, 1990

Medical corps bonus passed by Congress MORB legislation grants

up to \$20,000 a year

Washington (NNS) -- Recognizing the need to retain enough high-quality medical corps officers, Congress recently passed legislation to continue the Medical Officer Retention Bonus (MORB) with payments up to \$20,000 per year.

To be eligible, medical corps officers must rank below 0-7, have at least eight years of creditable service or have completed any active duty service commitment incurred for medical education or training. In addition, they must have completed initial residence training before Oct. 1, 1991, be fully qualified in a designated specialty throughout the period of obligation and not be undergoing a subsequent period of medical residency or fellowship.

MORB will be paid in annual installments upon acceptance of the service agreement by the Director of Naval Medicine/Surgeon General. For more information see ALNAV 012/90.

cycle support.

Deadline: March 12. Electromagnetic Environmental Effects (E³) **EMC/EMI Information for Program Managers and** Engineers (For TMC Program) (4 hours)

Robert Christianson. Scope: Provides managers responsible for the design, development and acquisition of DoD platforms, systems, and equipment with the information and guidance necessary to plan and implement an effective program to achieve the necessary degree of EMC.

course.

Apr. 2-5, 0800-1130 for technicians, 1230-1600 for S&Es; Training Center. By Dr. Tom Van Doren.

Deadline: March 16.How to Thrive on Chaos and Achieve Total Quality Management (24 hours)

Academy offers 85 top sailors chance for direct admission



March 2, 1990

Variety of classes offered by Training Center

Embedded Computers (24 hours)

Mar. 26-28, 0800-1600, Training Center. By Richard Fryer, Coder 31903.

Scope: This course reviews the primary components and tradeoff parameters for embedded computer systems. It covers systems development and integration issues, showing where these issues link the rest of systems development from the aircraft platform and weapons level to subsystem integration, software development and life

Reviews the DoD standard computer products and expected near-term developments in embedded computers. Reviews the major issues that systems engineers should be concerned with during project development.

Mar. 19, Monday, 0800-1130, Training Center. By

Note: Because of increased emphasis on E³, program managers and engineers should consider attending this

Deadline: March 8.

Grounding & Shielding (S&Es) (16 hours)

Scope: The lectures and demonstration portion of this class will stress the fundamental principles involved in typical grounding and shielding problems. The presentation will be at an introductory level but a thorough knowledge of electronic circuit and system design will be assumed. Several interference coupling mechanisms and shielding techniques will be demonstrated. Topics include an introduction, grounding for safety, electrical properties of signal sources, amplifier configurations and electrical interference.

Apr. 30-May 2, Monday-Wednesday, 0800-1600, Carriage Inn. By Roger Kirkham.

Intended Audience: Managers and supervisors.

Scope: The following topics will be discussed:

•Facing the need for revolution -- Establishing worldclass quality and world-class service

•Management must become obsessed with quality --Establishing constancy of purpose

·You must identify suppliers and customers -- Precisely, who do you depend on for your output? Exactly who are your customers?

•Establishing precise understanding of process flow --TQM focuses continuous improvement within the process flow

·Improve responsiveness to customers -- Government, business and industry must improve customer responsive-

•The importance in management of understanding variation -- Important benefits of understanding variation; decide what needs to be controlled; operational definitions provide measurable indicators; understanding when a process is in statistical control; control charts enable statistical control; types of control charts; how to use control charts; problems when implementing statistical quality control; and inspection does not achieve quality

·Eliminate MBO and work standards - substitute leadership -- Why managing by objectives doesn't work; why quotas and work standards don't work; and steps for standardizing working methods

·Imrovement requires change and total quality manage-

·Separate the vital few from trivial many: cause & effect -- Types of cause-and-effect diagrams and benefits from using cause-and-effect diagrams

·Separate the vital few from trivial many: Pareto Anal-

•Invest in improvement -- TQM begins and ends with education.

Note: To enroll in this class, submit NAVWPNCEN Form 12410/73 via department channels to Code 224.

Deadline: April 9. Naval Messages (4 hours)

April 30, 0800-1130, Training Center. By Training Center staff.

Intended Audience: Employees who come in contact with Naval messages.

Scope: This course covers the steps involved in drafting and typing the narrative type of Naval message, including the response of the drafter and releaser. Minimize procedures will also be covered.

Deadline: April 13.

To enroll in any of the above classes, submit a NAVW-PNCEN Form 12410/73 via department channels to Code 224 unless otherwise stated.

Computer classes

Following are upcoming microcomputer classes being offered by the NWC Training Center. To register for any of these classes, which will be filled on a first-come, firstserve basis, submit an NWC Form 12410/73 to Code 224 via departmental channels

4th Dimension - Level 2 -- Mar. 5-6 (16 hours), 0800-1600, Training Center. By Acius, Inc.

M.S. DOS -- Mar. 7 (8 hours), 0800-1600, Training Center. By Daryl Vaughn.

Intro to Macintosh -- Mar. 12, 14 (7 hours), 1230-1600, Training Center. By Paul Baczkiewicz.

Filemaker -- Feb. 27 (8 hours), 0800-1600. By Falcon Microsystems.

Powerpoint -- Mar. 23 (8 hours), 0800-1600, Training Center. By Paul Colter.

Silverrun -- Mar. 26-29 (32 hours), 0800-1600, Training Center. By XA Systems.

Hypercard -- Apr. 2-6 (20 hours), 0800-1130, Training Center. By Jack Latimer.

Intro to Macintosh -- Apr. 9-11 (9 hours), 0800-1130, Training Center, By Joann Barton and Michele Mullett.

E-Mail on the Vax -- Apr. 16-17 (16 hours), 0800-1600, Training Center. By Daryl Vaughn.

Spreadsheets Using EXCEL -- Apr. 16-19 (12 hours), 1230-1600, Training Center. By Bobbi McDonald.

Intro to M.S. Word -- Apr. 16-19 (12 hours), 0800-1130, Training Center. By Donnie Goettig.

VAX/VMS for Beginners -- Apr. 23-27 (20 hours), 0800-1130, Training Center, By Daryl Vaughn.

EXCEL -- Apr. 23-26 (12 hours each session), 0800-1130 - Session 1: or 1230-1600 - Session 2: Training Cen-

apply for the U.S. Naval Academy and earn a commission. There are 85 spots for direct admission each year to active duty and reserve fleet sailors through the Secretary of the Navy.

Those applicants who do not receive direct year are automatically considered for the 50 spots 4361 or toll free (800) 638-9156.

The Right Stuff

If you were honorably separated from the Navy, you are made of the right stuff. Continue your Naval career in the Naval Reserve! We offer the new G.I. Bill, reenlistment bonus, monthly paycheck, travel, retirement enefits and advancement. Find out if you qualify! Call 446-4217

Highly motivated and career oriented sailors can available at the Naval Academy Prep School.

NAPS helps individuals with proven performance records and good academic backgrounds who exhibit the traits necessary in a future naval officer.

For more information see OPNAVINST 1531.4E appointments for the academy's upcoming academic or call the NAPS/Fleet Coordinator at autovon 281-



375-1144

ter. By Al Goettig.





Applications will be accepted for summer employment at NWC beginning March 15

Federal Summer Employment Program at nician and math technician. the Naval Weapons Center beginning Mar. 15 through Apr. 15. The Summer Employment Program begins on May 14 and continues through Sept. 30.



The total size of the program will be limited to approximately 75 positions.

•Category I -- Clerical positions, Grades clerk, clerk-typist and computer clerk.

Grades DT-A (GS-3/4), include jobs as and III, applicants must submit the follow- Room 206, Civilian Personnel Building

Applications will be accepted for the engineer technician, physical science tech-

•Category III--Positions in Grades DA/DS/DP-1 and above, include jobs involving professional, technical or administrative work.

To apply for jobs in Category I, applicants must be a U.S. citizen and at least 16 years old. For clerk-typist positions, applicants must be able to type 40 words per minute. No written test is required.

To apply for jobs in Categories II and III, applicants must be a U.S. citizen and meet the minimum qualification requirements listed in the Office of Personnel Management Handbook X-118. A copy of this handbook can be found in Room 100 of the Human Resources Department. The Code 225; ATTN: Summer Employment DG-A/1 (GS-1/2/3/4/5), include jobs as jobs in these categories involve duties of a non-clerical nature.

•Category II -- Non-clerical positions, To apply for positions in Category I, II

ing forms

-SF-171 must be submitted for each position applied for under each category

ground Survey Ouestionnaire --High School students must submit a

copy of their Permanent Record Form

--College Transcripts - if qualifications are based on education (unofficial copies are acceptable), or Form OPM 1170/17

--DD Form 214 - if applicant claims a Veteran's Preference

--SF-15 - Claim for 10-point Veteran's Preference with a photocopy of Melissa Lytell, NWC ext. 3317. appropriate proof.

Applications for all categories of positions must be mailed to: Commander, Office; Naval Weapons Center; China Lake, CA 93555-6001.

Or, applications may be dropped off at

(No. 2335), located at 505 Blandy, Naval Weapons Center.

March 2, 1990

·Category V -- Summer Aid Program ---NAVWPNCEN 12720/1 - Back- Employment for the Needy Youth. This program is designed to employ economically disadvantaged youths. Positions involve work of a routine nature and requires no specific knowledge or skills. Applicants must be at least 16 years of age at the time of appointment. The rate of pay is Federal minimum wage (\$3.35 per hour).

For further information, please contact



Cal-State Bakersfield releases spring class schedule

being offered this Spring for the randa. California State University, Bakersfield (CSUB), Bachelor's the Master's Degree Program in Degree in Business Administra- Administration through CSUB. tion and the Master's Degree in The course is designed for gradu-Administration programs. To ate students. enroll in these classes, submit a PPA 573: Emergency Manage-NAVWPNCEN 12410/73, ment (5 quarter units) Request for On-Center Training, via department channels to Code 224. Registration will be held at the first class meeting. Deadline for enrolling is 10 calendar stated.

Report Writing (5 quarter agency/inter-governmental relaunits)

ter. By Professor Solomon Ivssere, CSUB.

in technical and specialized and terrorism. forms such as reports of experi- BA 371: Legal Environment of ments, abstracts, business reports Business (5 quarter units)

The following classes are and proposals, letters and memo-

Note: This is a core course for

Apr. 10-Jun. 12; Tuesdays, 1610-2110; Training Center. By Professor Brady, CSUB.

Scope: This elective seminar surveys public and private sector days before the starting date of responses to emergencies, disasthe class. Enrollments in courses ters and crises. Private and volunwill be on a "first come, first teer agencies and federal, state served" basis, unless otherwise and local government roles are Sociology 333: Mexican-Ameridiscussed. Emphasis is on public English 577: Technical and policy development and intertions. Discussion of emergency Apr. 11-Jun. 13; Wednes- management phases: mitigation, days, 1610-2110; Training Cen- preparedness, response and recovery. Consideration of techwriting clearly and persuasively floods, earthquakes, civil disorder ern social problems and sociolog- information theory, computer sys- 2648.

School, Room N51. By Professor Graves, CSUB. Scope: Introduction to the

legal process, recognizing law as an instrument of social and political control in society. Topics include legal philosophy, judicial and administrative processes, MATH 477: Probability for cesses, which is taught in the constitutional protection for individuals and government regulation of business.

Note: This is a core course for the Bachelor's Degree Program in Business Administration through CSUB

cans In Contemporary Society (5 quarter units)

Apr. 12-Jun. 14; Thursdays, 1610-2110; Training Center. By Professor Cazares, CSUB.

Scope: An analysis of the political, social and cultural

Apr. 10-Jun. 12; Tuesdays, ical factors, with evaluation of 1610-2110; Burroughs High various causes and solutions of problems. Discussions and selected investigations.

Note: This course satisfies the Women or American Ethnic/Racial Minorities course requirement for the Bachelor's Degree through CSUB.

Engineers (5 quarter units)

Apr. 9-Jun. 15; Monday through Friday, 1130-1230; Training Center. By Dr. Wade Swinford, NWC ext. 2878.

Prerequisite: EE 350N: Linear Systems I or equivalent or consent of instructor.

Scope: Develops and demonstrates techniques and models field; or Cal-State, Northridge useful for solving a wide range of problems associated with the design and analysis of various probabilistic systems in electrical engineering application. These

tems, circuit design, measurement theory, vulnerability analysis and propagation.

Text: Probability, Random Variables and Random Signal Principles. Peebles. McGraw-Hill, latest edition.

Note: This course is a prerequisite to EE 550N: Random Pro-CSUN Master's Degree Program in Electrical Engineering.

General Comments

1. Textbooks are available at bookstores locally.

2. Job-related courses other than those listed above or those offered under contract with Cal-State, Chico; Cal-State, Bakersmust be approved on a DD 1556 (Off-Center Training Request) before registration if NWC is expected to pay for the training.

For more information about nological and man-made hazards development of the Mexican- include radar, communication any of these programs or classes, Scope: Extensive practice in and natural disasters including American. Emphasis is on mod- systems, sonar, control systems, call Cecil Webb at NWC ext.



Newly Refurbished Apartments Available 1/2 months FREE rent on designated units. **Call Now - While They Last!** Extra large 2 and 3 bedroom apartment. Pool, Refrig., Stove, W/D hook-ups, Laundry, Covered B parking. Monday thru Friday 9-5, Saturday 10-5,

CIMARRON GARDENS

Sunday 1-5. 238-A North Gold Canyon Drive. 375-3421

March 2, 1990

Rocketeer

Telephone Branch seeks cooperation to give top service

We, your Telephone Services Branch personnel, are here to provide quality service to all the departments on Center, but we need your cooperation in order to provide the best possible telephone ser-

There have been several instances lately where NWC personnel have taken it upon themselves, either out of frustration or a lack of telephone contractural knowledge, to relocate their telephone isntruments when reorganizing their office spaces. Such relocations are not cost effective for NWC, are not authorized and are in violation of the operation and maintenance contract between NWC and Continental Telephone. These unauthorized relocations usually come to light as a result of the trouble calls CONTEL receives to repair phones that no longer work properly due to the attempts of unqualified individuals to bypass normal contractual procedures. By attempting to do the job themselves, NWC personnel can cause mechanical problems that could result in a temporary loss of service. In addition, the responsible code will still be charged for the repair visit and the cost of equipment repair. The average cost is \$100 per telephone.

The most frequently heard reason to justify such unauthorized moves is that "CONTEL takes too long" to complete a job request. If a user's requirements on the Communications Service Request (CSR) are not clearly stated, the timeframe is extended while personnel from Code 2714 take a physical inventory or schedule a meeting to determine exactly what is being requested. The problem is often compounded because the point of contact named on the CSR has not been fully briefed on what the code is requesting.

Once the required paperwork has been completed by Code 2714, the job request is sent to CONTEL scheduling. Under normal circumstances, most jobs are completed by CONTEL within 2-4 weeks of receipt. With some advance planning and coordination, we should be able to avoid the sort of situations that cause interruption of services due to unauthorized telephone relocations.

If you have any questions, please call the Telphone Services Branch at NWC ext. 3451 and talk to Nancy Autrey, Tony Cozzucoli, Sam Pitts or Barbara Davies.



Tax help at Center Library

tax forms, the Internal Revenue Service has fur- be able to direct the public to these helpful tax aids. nished the Naval Weapons Center Library with a Further tax assistance can be obtained through variety of materials.

Also available is IRS publication 1132, which easily be photocopied.

To help taxpayers prepare their federal income While the librarians are not tax experts, they will

the IRS office in Bakersfield.

The Center Library is open Monday through contains over 90 reproducible tax forms that can Thursday, 11 a.m. to 8 p.m.; Sunday from 10 a.m. to 6 p.m.; and closed Friday and Saturday.

CLPD continues radar patrols

Motorists on board the Naval gum, traffic manager, CLPD Weapons Center (NWC) are Operations Branch, areas of conreminded that China Lake Police centration for radar traffic Division (CLPD) officers enforce enforcement for next week are state and NWC traffic regulations.

According to Kerry B. Swig- Road.

listed below.

•Monday -- Randsburg Wash

•Tuesday -- Blandy Avenue. •Wednesday -- Invokern Road. •Thursday -- Lauritsen Road. •Friday -- Richmond Road.

Violations may be cited at any time, as well as in areas other than the ones mentioned above.





March 2, 1990



NWC VISITOR-RAdm. Guy H. Curtis, III (right), assistant deputy chief of naval operations for logistics, toured Navy Plant One at the Coso Geothermal Plant as part of a recent visit to China Lake. California Energy Co.'s Mark Sisinyak (left) briefed the admiral and his party while Carl Austin, head of the Geothermal Program Office and Dick Boyd, head of the Range Department, looked on. With RAdm. Curtis were Capt. William Hicks and Judy Ramsey.

Chemical Society hosting talk

Lecture Hall. "Living on our income. . .

Mojave Desert Section of the by Luberoff beginning at 5:30 really need is motor fuel in your American Chemical Society will p.m. The lecture applies princi- car? How much is it worth to be present guest speaker, Dr. Ben- ples of quantitative economics able to be outdoors without havjamin J. Luberoff on March 14 at and the cost/benefit equation to ing sore eyes and noses? What is Cerro Coso Community College allocation of energy resources, human life worth? The communiand raises socioeconomic com- ty is invited to this free lecture. parisons: How much is coal in For information contact Robert

energy, that is," will be addressed the ground worth if what you Gedridge at NWC ext. 1648. Library ceremony honors Sen. Stiern

Cerro Coso Community College will formally and served until retiring in 1987. He died in Februdedicate the Walter Stiern Library on March 10 dur- ary, 1988. At the night in his honor, the spotlight ing ceremonies designed to honor the late Califor- will be on education, a cause he championed nia State Senator from Bakersfield.

reception and dinner at the City of Ridgecrest's widow, June, will be a special guest. Kerr-McGee Center. All profits from the evening will go to start the new Walter Stiern Memorial community college.

Stiern was elected to the State Senate in 1959 merce.

Veteran's group seeks photographs for an exhibit

On Veterans Day 1989, the ans." Between now and Veterans active duty service. Paralyzed Veterans of America Day 1990, PVA is asking Ameri- Photos can be mailed to: (PVA) announced plans to estab- cans to send in photos of them- "American Portraits: America's lish a permanent photo exhibit to selves, a relative or a friend taken Veterans," Paralyzed Veterans of honor all veterans, called "Ameri- during their military service. Pho- America, 801 18th St., Northcan Portraits: America's Veter- tos may depict any period of west, Washington, D.C. 20006.

throughout his government career.

"A Night to Remember Walter Stiern" set for a Among the featured speakers will be State Sena-5:30 p.m. start at Cerro Coso, will conclude with a tor Ruben Ayala of San Bernardino. Senator Stiern's

Tickets at \$20 per person (\$12.50 for children under 12) are now available from the Cerro Coso Scholarship endowment at the Ridgecrest-based College business office, The Music Man, Country Junction and the Ridgecrest Chamber of Com-



How to get through to your kids.

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the phone. And you know how some people like to talk. Call Waiting from **CONTEL** Operations Telephone Contel is a registered trademark of Contel Corporation



Debra S. Hurt, Operations Research Analyst, Code 3082 -- is fractures, dislocations and major tissue damage to her left foot. Mary Elaine Hooper, Secretary, Code 3201 -- underwent surgery experiencing medical complications due to a difficult pregnancy and will not be able to return to work until July. and is indebted for leave.

Leta Darcey, Management Assistant, Code 36402 -- is indebted for leave due to complications associated with childbirth.

indebted for leave.

Examination

this 2-day examination on or before March 15 to qualify for the May examination date. Participants are urged to take all six parts of the test on the first attempt; however, individuals goal for career-oriented secretaries who want may take from one to six parts on any to be identified as exceptional. Achievement CPS Examination, individuals can achieve attempt. The six sections include Behavioral of the CPS rating provides the self-assurance this rating. For further information on fees, Science in Business, Business Law, Eco- that comes from having met a recognized pro- contact the College Vocational Education nomics and Management, Accounting, Office fessional proficiency standard -- a capstone. Department at 375-5001, ext. 242.

College offers full slate of safety courses

Medical emergencies produce need for additional leave hours

recipients under the Leave Transfer Program. These employees have exhausted annual and/or sick leave because of personal emergencies for leave due to multiple medical problems. and will be in a non-pay status for at least ten days. Employees who the end of this column, clip it out and send it to Code 221. For more myelogenous leukiemia. information about this program, call NWC ext. 2018.

Bob Donsbach, Specifications Writer/Editor, Code 3656 -- suffered a heart attack and has exhausted all his leave.

Tucker Melton, Electrician, Code 26419 -- is suffering from a squamous cell caricinoma of his right lung.

Iva Jeanne Luth, Secretary, Code 62C -- exhausted her leave during the illness and death of a family member.

Deborah Ball, Computer Scientist, Code 3922 -- was hospitalized and is indebted for leave.

Polly Bainbridge, Secretary, Code 3922 -- is currently undergoing medical treatment and is indebted for leave. Her doctor estimates that she will not be able to return to work until April.

Lou Giegerich, Mathematician, Code 3511 -- is currently undergoing chemotherapy and radiation treatment for cancer.

Barbara Tungett, Clerk Typist, Code 2412 -- fractured her hip and will not be able to return to work until late March.

Carolyn King, Engineering Data Management Specialist, Code 36541 -- is taking care of her husband who is extremely ill; she is

Dawn McCants, Secretary, Code 3571 -- has developed complications in the final month of her pregnancy and must stay in bed for the

Employees indicated below have been approved to become leave duration. She will be unable to return to work until early March.

Mary Schmierer, Computer Specialist, Code 35633 -- is indebted

George Petty, Physicist, Code 3924 -- was admitted to the Duke wish to donate annual leave to the employee should fill out the form at University Hospital on an emergency basis with the diagnosis of acute

> William Eastman, Clerk Typist, Code 2851 -- has undergone back surgery to remove disk material from his spine.

> Satik Martinsen, Management Assistant, Code 36402 -- is diagnosed as having nodular sclerosing Hodgkin's Disease and is currently undergoing treatment.

Nancy Muro, Engineer Technician, Code 3033 -- has multiple

Complete and send to Code 221		
From:	evioru <u>e recommendation</u> production and the solution of the so	
Code:	and a second contraction (included and a second se	
I wish to donate	hours of my annual leave to:	
I have attached a copy of	my last leave and earning statement.	
Signature	Date	

Advisors plan visit

Academic counselors of Cal-State Bakersfield will be on-Center Mar. 20 to advise current and prospective students in the external degree programs offered by that school.

Those who wish to see one of the academic counselors are asked to make an appointment by telephoning Helen Benes at WWC ext. 2648.





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Services are also available to busy professionals and those who would rather spend their free time enjoying our furnished corporate

We love your children, pets, as demonstrated with our children's ungle gym, slides, monkey bars. Whether it's singles, roommates families or the young professional couple, we have it all. We are now offering military and senior citizen discounts thru March.

Ask about our March 1st move-in incentives! Call Now at 375-6543 **Open Daily 10-8PM** (China Lake Blvd. & French -1/2 mile behind McDonalds)

Secretaries can take the CPS exam at Cerro Coso to become certified

ing, for the first time, the Certified Profes- Office Technology. sional Secretary Examination (CPS) on Fri-

Cerro Coso Community College is proctor- Administration and Communication and

day, May 4, and Saturday, May 5. All full- common bond of all who seek professional nonprofit Professional Secretaries Internationtime employed secretaries, experienced secre-status is the recognition of an accepted body al, the world's leading organization of secretaries, college/university students and busi- of knowledge, maintenance of professional taries with the mission "To effect increased ness educators are eligible to take the CPS standards, a quest for growth and develop- productivity, career development, and quality ment and pride in performance. The CPS rat- of work life within the office environment by

Deadline to apply for this two day examination is March 15.

The CPS Examination is developed and administered twice annually by the institute No matter what the field of endeavor, the for certifying secretaries, a department of Interested secretaries must apply to take ing is a significant, measurable and attainable providing opportunities for educational, personal and professional growth."

> Secretaries can have the credentials for the ultimate recognition of career status. By applying, qualifying, taking and passing the

Community CPR and Community CPR. Both workbooks and discussion. classes are taught by Janet Westbrook and are Community CPR, which begins on Mar. 8 that particular course begins. American Red Cross courses.

these courses are Standard First And and with demonstrations, practical experiences, Course registration may be made at the

and ends Mar. 22, will be held on Thursday For additional information, call the college Standard First Aid and Community CPR from 6:40 to 9:30 p.m.. This course will focus at 375-5001.

Cerro Coso is offering a variety of late will begin on Apr. 19 and will end May 17. on skills of rescue breathing, cardiopulstart courses which may be of interest to The class will meet on Thursday from 6:40 to monary resuscitation and obstructed airway Naval Weapons Center employees. Two of 8:30 p.m. Topics covered will include first aid management for adults, children and infants.

admissions and records office up to the day



Promotional opportunities

Applications for positions listed below are being accepted from Depart ment of Navy employees currently working at NWC and from eligible employees of attached activities who are permanently assigned to NWC. This group includes employees with career or career conditional appoint ments; employees with permanent Veterans Readjustment Act (VRA) appointments; temporary employees with reinstatement eligibility; and handicapped employees with Sch. (A) continuing appointments. Also included are spouses, with competitive status, of civilian sponsors hired by a DOD activity within NWC's commuting area. Applications from other groups wil be accepted when specified in an advertisement. Vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements, including minimum qualifi cations requirements, by the closing date of the advertisement. Evaluation of applicant's qualifications will involve using at least two assessment measures. Assessment measures are work experience, annual performance assessment rating and narrative, education, training, performance assessment and awards.

Eligible spouses (of military sponsors) with competitive employment staus may apply for employment preference. Those enrolled in this program will automatically receive consideration for employment on vacancies for which they applied. For initial employment information, career counseling and enrollment, call 939-3317 for an appointment.

HOW TO APPLY: Submit the following: a current application, SF-17 or other Human Resources Department pre-approved form; a copy of your nost recent annual performance assessment narrative (note: a copy of your performance plan should be attached if the annual performance narrative description does not clearly state the tasks/duties performed); and a complet ed Background Survey Questionnaire. A supplemental narrative which relates your qualifications to each knowledge, skill or ability (KSAs) as cite in the advertisement is always desirable and may be required if stated in the vacancy announcement. Write the title, series, level (grade), and announce ment number on all application materials. Not submitting the annual performance narrative may adversely affect your evaluation scores. Prior to sub mitting your application, complete Cover Sheet Form 12335/2, available a the reception desk. Make sure your address, phone number, etc. are current, correct and that all forms are complete and accurate. If informatio is missing, your qualifications may not be fully and completely rated. Additional information cannot be submitted after the closing date of the announcement. A current date and a signature on the last page completes the application. Civilian Spousal Program Eligibles with competitive employ ment status must submit a copy of their sponsor's PCS orders with each application in order to be considered for Merit Promotion vacancies which do not state that status eligibles may apply.

Application materials are accepted, and blank forms are available, at the Reception Desk, Room 100, Human Resources Department, 505 Blandy, Announcements close at 4:30 p.m. on Friday, one week after the opening date of the announcement, unless otherwise specified. Applications receive after 4:30 p.m. on the closing date will not be considered. Copies of Applications may be submitted since applications are kept in an announcement file and cannot be returned or filed in personnel folders. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any non-merit reaso

081-5B, Code 242 - this announcement will be used to firefighting apparatus and equipestablish the promotion register ment, structural pumpers, crash for Firefighter, GS-081-5B, fire truck, pumping systems, nozwhich will remain in effect until March 1991. Duties include direct (propers use of gears, driving and operting structural clutch, brakes, and demonstrated prumpers and any type crash fire safe, smooth, effective operation trucks, responding on ambulance of vehicles); ability to carry out calls as either driver or attendant, inspection of Center's buildings vision. SUPPLEMENTAL and property and conducting QUALIFICATION STATEtraining classes for trainee firefighters. Job Relevant Criteria: Knowledge of locations (streets, plinary (Supervisory Chemist/ water distribution, alarm/detec- Research Chemist/Physicist) tion systems, building content DP-1320/1320R/1310-3, Code

No. 24-002, Firefighter, GS- and layout etc.); knowledge of firefighting; ability to operate zles, rescue equipment; ability to assigmnets with mimimal super-MENT REQUIRED.

No. 32-002 - Interdisci-

Responsible for management. supervision and administration of research chemists and engineering personnel involved in synthesis scale-up of new organic compounds and energetic materials properties and hazards associated vant Criteria: Knowledge of chemistry and explosives formulation; knowledge of detonation characteristics; ability to supervise; ability to communicate orally; ability to communicate in writing; ability and wilingness to support NWC EEO policies. Subject to completion of one year supervisory probation period. Promotion potential to DP-4, but not guaranteed.

No. 32-003 - Interdisciplinary (Supervisory General/ Mechanical/Civil/Electrical Industrial Engineer) DP-801/830/810/850/896-3, Code 3217 - This position is Head, Ordnance Facilities Support Branch. Responsible for management, supervision and administration of personnel involved in maintenance planning and design of improvements and modifications to facilities and equipment for the Ordnance Systems Department energetic materials processing plant. Job Relevant Criteria: Knowledge of facility design for processing energetic materials; knowledge of safety requirements; ability to supervise; ability to communicate orally; ability to communicate in writsupervisory probation period.

No. 32-004 - Supervisory Interdisciplinary (General/ Mechanical/Aerospace/Chemical Engineer/Physicist/Chemist) DP-801/830/861/ 893/1310/1320-3/4, Code 327 - Incumbent serves Department. Responsible for tems, aircraft guns and ammuni-Applications Office. The divi- facilities for research, develop-Responsible for identifying need, teria: Ability to manage a tech-

3213 - This position is Head, developing designs, analyzing, nical organization. Knowledge of supplies for specific weapons. Industry and government organizations are utilized in this process. Job Relevant Criteria: Knowledge of propellants, and and characterization of detonation rocket motors; knowledge of curwith new explosives. Job Rele- tems; knowledge of ordnance systems; knowledge of weapons knowledge of quality assurance; knowledge of environmental and comprised of wage grade, technician, engineer, scientist, adminisingness to implement TQM; ability and willingness to support completion of one year supervisory probation period.

Personnel

ews & Notes

No. 32-005, Assistant Technical Director for Ordnance Sys- period if not previously complettems and Head, Ordnance Sys- ed. Promotion potential to DP-3. tems Department, DP-801/ 1301-4, Code 32 - This is to advertise a detail, not to exceed 1 year. Selection from this advertisement will not lead to a permanent selection as the Head, Ordnance Systems Department. This position is responsible for the management of the Ordnance Systems Department, a departing; ability and willingness to ment of 374 employees. The support NWC EEO policies. incumbent is responsible for pro-Subject to completion of one year viding leadership for advanced technology for missiles and weapons in all aspects of electromechanical components, contact fuzes, safety devices, propulsion and warheads, including propellants and explosives. Is also responsible for design, develop as Head, Propulsion Systems and test warheads, propulsion Divsion, Ordnance Systems systems, propulsion control sysmanagement, supervision and tion, weapon power systems, administration of a large Division safety-arming devices, explosive comprised of five Branches, three components and contact fuzes. In Program Offices and a System addition, the incumbent provides sion provides the capability to ment and testing of energetic develop or direct the develop- materials and electromechanic ment of high quality propulsion components missiles and and power systems for the Navy's weapons for aircraft guns and present and future weapons. ammunition. Job Relevant Cri-

Explosives Development Branch. building and testing potential and a willingness to support the propulsion systems and power NWC EEO program goals and objectives. This advertisement is open to DP-4's only.

> No. 34-001, Supervisory Program Manager, DP-340-3, Code 343 - This position is Head, Library Division, located in the rent and advanced weapons sys- Technical Information Department. The incumbent is responsible for managing or coordinating system design; knowledge of air- one or more of the following breathing proplusion systems and functional areas: technical their integration into vehicles; library operations, the center library, secondary publications distribution, and other areas relatsafety procedures; ability to man- ed to effective communication of age a large and diverse Division technical information for providing assistance to NWC scientists/engineers. Job relevant critrative and clerical personnel; teria: Knowledge of TID funcability to effectively interact with tions; knowledge of library and off-center sponsors for various information science principles programs; ability to effectively and practices; ability to commuinterface with various manage- nicate both orally and in writing; ment personnel; ability and will- ability to supervise and provide leadership; ability to implement and administer management poli-NWC EEO policies. Subject to cies; ability and willingness to support NWC EEO policies and goals. Selectee must serve a oneyear supervisory probationary

Cerro Coso needs new instructors

Cerro Coso is seeking an nstructor for QA51: Principles of Quality Improvement, a core class in the college's new Quality Assurance Program. The class is to be offered this

Other upcoming classes requiring instructors include Statistical Process Control Electronic Inspection, Seminar in Intercommunication Skills Reliability and Introduction to Quality Assurance.

Anyone interested in teachng any of these classes, or desiring more information. should contact Dean Paul Riley at Cerro Coso Community College, 375-5001.



March 2, 1990

Rocketeer 0-11

Four China Lakers take to the streets of Los Angeles

Runners agree training is key to marathon running

runners at Sunday's Los Angeles Marathon will be marathon is my favorite," he said, "even though it is at least four China Lakers. The Naval Weapons definitely a challenge. The course consists of 13 Center contingent of runners for the Fifth Annual hills, which seem like mountains, but the scenery is L.A. Marathon includes; Chris Rios, Product Assur- absolutely breathtaking. One of these days, I'm ance Division, Engineering Department; Mel Miles, going to have to switch and push myself in the L.A. Chemistry Division, Research Department; Carol Marathon and go a little easier in the Catalina run." Koontz, Advanced Systems Division, Attack Fire Division, Safety and Security Department.

Rios and Miles are Los Angeles Marathon veter- 47-year old runner said. ans, as both have run the 26.2-mile event since the ly the entire way," said Miles.

marathons (over 26.2 miles) sponsored by the Over- Rios runs 13 to 22 miles each weekend. The-Hill Track Club. His average marathon running time is in the 3:50s.

around your neck."

Rios has been running in marathons and ultra strength for the Catalina Island Challenge, which is line can receive the coveted medallion.

Somewhere in the midst of an estimated 20,000 just a couple of weeks down the road. "The Catalina

Last year, Rios ran the L.A. Marathon in 3:25, Weapons Department; and James (Corky) Furnish, one of his fastest times. "That time qualified me for an invitation to the Boston Marathon this year," the

Both runners agree training prior to a marathon beginning of the race, five years ago. Both men is important, though neither one runs the recomagree the spectators are the ones who make this mended amount. "I've been told a person in training endurance test unique. "I know of no other for a marathon should run about 60 miles a week," marathon where the people line the streets practical- said Rios. "I can only find time for 40 to 50 miles each week."

While Rios runs four miles during his lunch hour in the Big Sur and St. George (Utah) marathons. He the week, both men use the weekend hours for has also participated in two of Ridgecrest's ultra extensive runs. Miles runs from 14 to 20 miles and

Koontz, who has only run one other marathon, admits she has doubts about competing in the L.A. "The crowd alone will uplift you and carry you Marathon this year. "I haven't had time to train as on when you start to flag," Rios said. "But there is much as I should have," she said. "I ran a 13-mile finish line and have that finisher's medallion put ago, but that is about all. I'll probably have to crawl across the finish line."

People running in the L.A. Marathon receive a tmarathons since 1981. He admits he doesn't push shirt and a goodie bag filled with items from sponhimself in the L.A. Marathon, saving most of his sors of the event. Only those who cross the finish



In addition to the L.A. Marathon, Miles has run most days and Miles runs whenever he can during ONE STEP AT A TIME--Chris Rios, one of the NWC employees who will be participating in the L.A. Marathon this Sunday, utilizes his lunch hours to run four miles each day. On the weekends, Rios runs 13 to 22 miles.

MWR sponsored karate classes no beating the feeling you get when you cross the run a month ago and a 15-mile run just two weeks held on Tuesdays and Thursdays

Morale, Welfare & Recreation-sponsored karate classes will now be held on Tuesdays and Thursdays from 5:30 to 7 p.m.

Monthly fees for these classes are \$8.40 for military; \$12 for DoD; and \$14 for all others. Registration is now being taken at the Gymnasium Annex



March 2, 1990

Hitter's plans softball tourney

Hitter's Restaurant will start off its 1990 Softball Tournament

schedule with a "Badball" Slowpitch Softball Mixer to be held in

For more information, contact Del R. Kellogg at 446-3152 or Hit-

Ridgecrest/China Lake on St. Patrick's Day weekend, Mar. 17-18. The entry fee is \$10 per individual, male or female, and is due by

March 2, 1990

Youth basketball players hot after the three-day weekend

(Feb. 17-19), Naval Weapons Center Youth Basketball League players came back last weekend ready to play ball. A number of the games were fast paced and extremely close, which built excitement among the players and the audience. In the other games, while the scores might not have been close, players performed their best and gave their opponents some hard moments of

Instructional Division Supersonics 28, Bulls 20

Ben Schneider and John Little led the winning team with five sively and offensively. The vicfield goals a piece. Zack Woydziak and Jerome Webber added the additional eight points. Aggres- scorers were Miller, Gab sive play by the entire team and goals by Matthew Galyard, Sam Elson and Erik Johnson fell just short of stopping the Supersonics. Mavericks 24, Suns 10

Hodge and accurate throws by Anthony Pfau and Patrick Good- prevent the loss. man put the Mavericks on top. Excellent defensive plays by Regan Riddoch and Ryan Spargo, two rebounds by Sarah Peaslee and three field goals by William Collier and two by Jonathan Brown made the Suns a hot team.

Intermediate Division Jazz 27, Hawks 18

eight from Mark Kuz and six by

Serior Chinan and Cisco

After a three day weekend Jeff Robbins contributed to a Jazz victory. According to the Jazz coach, Andrew Monastero played his best game this season and aim by Matt Labarre, Josh Behr, Daniel Peoples, James Clark, Gensis Smith, David Rollingson and Andrews Williams made the Hawks a hard team to beat.

Spurs 42, Bullets 20

According to the Spurs' coach, Tom Koelsch and Rob Silva did an outstanding job on the boards with rebounds. The coach also said Jimmy Miller played his best game of the season, both defentor's high scorer was Andy DuBois with 12 points. Other Williams, Tony DeCarlo, Brandon Tullio, Lisa O'Neil and Josh Williams. Despite seven rebounds by Sean Kissick, and points by Bud Green, Jimmy Hitmacher, Eighteen points by Darren Anthony Vuono, Jodi Sieg and Anton Kiren, the Bullets couldn't

Kings 23, Cavaliers 20

In a close game, the Kings squeaked by with 12 points by Mike Bachman and 11 by Behrang Goodazidad. The Norland brothers, Jay and Mark, kept the Kings' players on their toes with a total of 16 points. Jason Vanderslice and Heather Staab Nine points by Pete Greedy, tossed in the Cavaliers' additional four points

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From \$435 & Up

Large pool, spa & deckside tanning

· Children's jungle gym with tic tac toe, slides

and monkey bars

Fenced yards, carports and laundry facilities

Lighted tennis and basketball court

· Furnished corporate suites with two week advance notice.

Junior Division Celtics 40, Lakers 35

Mar. 9.

ter's Restaurant at 375-2901.

The action went back and forth this game with both teams helped to stop the Hawks. A good trying for those elusive extra points that could win the game. The Celtics came out victorious due, in part, to a good eye and steady aim of Cabral William," Danny LaHayes, Mike Murry and Trey Gulvan, Nikki Richards' excellent defense and Brooke Fryar's 10 field goals almost gave the Lakers that extra edge needed to upset the Celtics. Other baskets for the Lakers were dunked in by Luke Woydziak, Michael Ross and Tiffany McCollum.

Rockets 41, Timberwolves 26 Team play and baskets by John Hutmacher, Josh Crawford, Jason Castleberry, Tabitha Beadle, Jesse Owen and Kathleen Chibes gave the Rockets a solid lead. Despite points and efforts by Tom Davis, Theresa Reeves, Jimmy Adam, Daniel Bolin and Jeremy Hayes, the Timberwolves couldn't stop the Rockets.

Hornets 46, Clippers 25

Jonathan Mickelson led the Hornets with 10 field goals and four free throws. Other Hornets scorers were Shelby Alread, Brian Sutterwaite, and Chassity Davis. Dan Behr was credited with great rebounding and Robby Moran had four steals in the win. Joel Haynes, Jeff Piasano and Brian Lee scored in the loss.

For Those On The

FAST TRACK!



China Lake Blvd. and French East of McDonalds - 1/2 mile

375-6543

Ask for Details

APARTMENTS We Love Pets!

Prospect Park Village

124 W. Upjohn 371-2592 *Additional parts, services and labor are often needed at substantial extra cost.

northern Panamint Valley. "The public is reminded that OHV riding is not allowed in the Panamint Dunes due to wilderness values and sensitive cultural resources throughout the area," says Lee Delaney, Ridgecrest Resource Area manager, Bureau of Land Management.

Area.

College grabs third during match held on NWC links

first match the college has hosted.

team member scores were Kurt Weisbrick, 87; Darren McCue, 80; Cory Sundeen, 82; and Warren Pluggue, 100.

next week. The Burroughs' linksters are nine straight times defending CIF champions and Coach Robert Campbell thinks they can repeat.

The China Lake Men's Club held its monthly

Cerro Coso Community College's golf team event last weekend with a two man best ball tour took third place in a Southern Coast Conference nament. Kurt Anderson and Randy Crawford shot a held at the China Lake Golf Course. This is the remarkable score of net 57 to easily win the ne division over Gary Burke and Al Garza's score of Kirk Manley led the attack with a fine 77. Other 61. The gross prize was won by Todd Self and Kirk Manloy with a 66.

Starting this weekend, the course will go back to normal tee times, starting at 7 a.m. The weather is Burroughs High School's team starts league play spring-like and the need for a shotgun start no longer exists.

> Come out and join the fun and excitement con stantly going on at the China Lake Golf Course.

Tennis club wants new members

On Friday, Mar. 9, the China Lake Tennis Club after the Membership Meeting, at which time memwill begin its new season with a Membership Meet- bership dues will increase by \$2. ing at the Heritage Inn's Flight Deck Room beginmemberships as well as new and prospective mem-

The tournament schedule for this season will

ning at 7 p.m. Pizza, sandwiches, drinks and door include an event each month from April through prizes will be available for those renewing their November. Formats for the tournaments range from fun, non-competitive, social events to the big event bers. A slate of officers will be elected at this meet- of the season -- the Haugen Memorial Open -- in which competition is fierce.

Membership fees for the 1990 season will remain single adult membership and \$10 per family until

Each event is followed by a club social, where at the same low price of \$5 per student, \$10 for a awards are presented, excuses are made and sometimes, new doubles partners are found.



Panamint Dunes not for OHV use

There has been evidence of recent Off-Highway Vehicle (OHV) use in the closed Panamint Dunes, located in

The Panamint Dunes are closed under the California Desert Conservation Area (CDCA) plan of 1980. Under the plan, the Panamint Dunes were designated as a Wilderness Study



'Blind Bogey' trout derby draws many to Pleasant Valley

On Saturday, Mar. 3, the "Blake Jones" Trout Derby will make its annual debut. This family affair has prizes for everyone who enters. Mom, dad and the kids receive a bag of fishing goodies just for coming to Bishop and entering the derby.

The "Blind Bogey" winner will receive an angler's dream-cometrue gift package put together by the sporting good stores of Bishop. Additional prizes will be given away throughout the derby.

Under the "blind bogey" format, the angler who catches the trout closest in size to a fish caught the day before by organizers will win top honors.

Take time this spring to enjoy the beauty of the Eastern Sierra. Enter the "Blake Jones" Trout Derby -- fish the Owens River and meet lots of new friends.

Entry fee is \$3 per adult and \$2 per child. Registration will be taken at the Pleasant Valley Reservoir, seven miles north of Bishop on Highway 395

The contest ends at 5 p.m., Mar. 3.

For more information, call the Bishop Chamber of Commerce at 619-873-8405.

Umpires needed in valley

The Indian Wells Valley (IWV) Umpire Association is looking for men, women and youth (14 years of age or older) who are willing to work at least one to two games per week. Umpires for the IWV Youth Baseball and youth softball organizations will be paid \$7.50 per game.

An umpire clinic is scheduled for Mar. 4 in the Ridgecrest Youth Center on Warner Street at 9 a.m.

Never umped before? No problem. An umpire clinic has been scheduled for Mar. 4 in the Ridgecrest Youth Center on Warner Street (next to the Senior Citizen's Building). The morning session, which begins at 9 a.m., will cover the rules of the game and the afternoon session will cover umpire mechanics.

All umpires, new as well as returning ones, must attend an umpire clinic prior to the start of the season. A second clinic can be scheduled, if necessary, noted Booth; however, a fee will be charged.

For more information about the IWV Umpire Association, or what an umpire does, call Rick Booth at 375-3309

