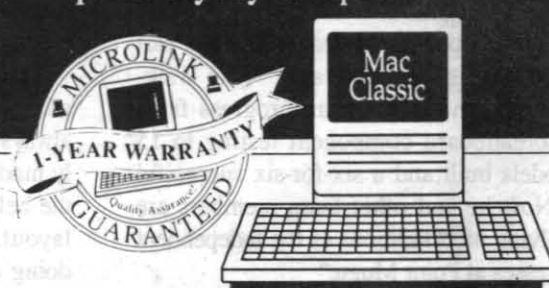
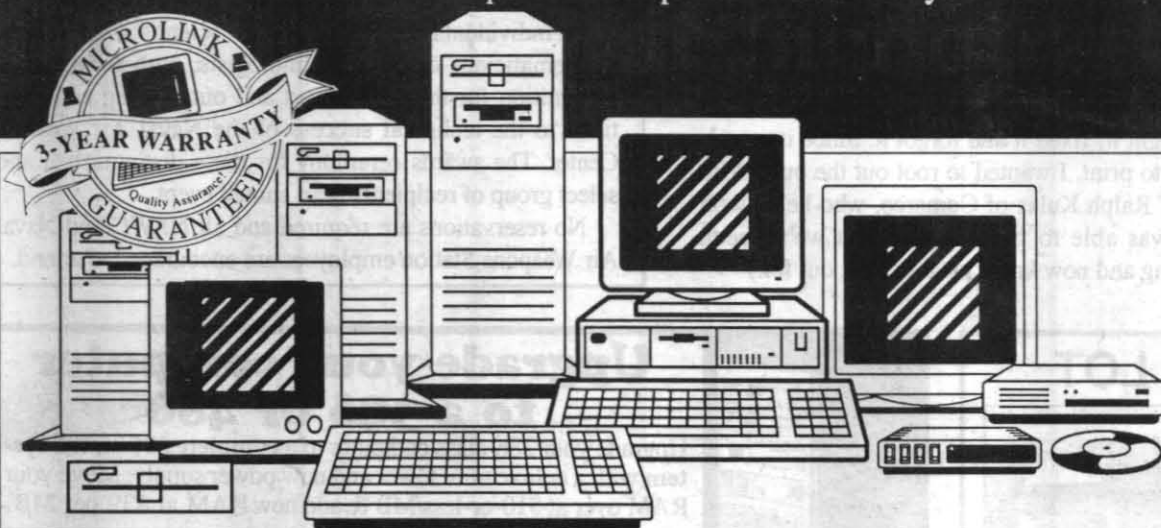


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THE ROCKETEER

THURSDAY, JUNE 11, 1992

NAVAL AIR WEAPONS STATION, CHINA LAKE

VOL. 48, No. 23

Fun Run kicks off American Heritage Week



Photo by Terry Pascarella

ROUNDING THE BEND some 260 participated in this year's Fun Run. American Heritage Week concludes today with morning lectures at the Training Center, the 12:30 p.m. EEO Awards Luncheon, featuring NAVAIR Commander, Vadm. William C. Bowes, who will also make an all-hands brief at the Station Theatre at 3 p.m.

China Lake receives bell from USS Valley Forge

Three years after the Naval Ordnance Station (NOTS) was founded at Inyokern, the Navy commissioned its newest aircraft carrier, the *USS Valley Forge* on November 3, 1946.

nington Vermont for their museum, China Lake was left without a ceremonial bell. That bell was given to NOTS when the ship was taken out of service

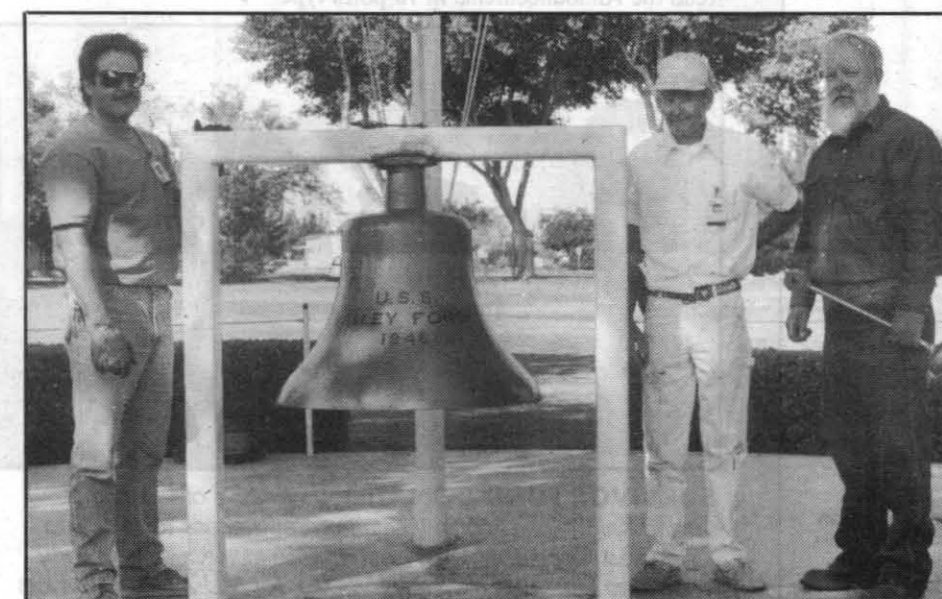
because the second commander of NOTS, Capt. James Sykes, was a skipper of the *Bennington* during World War II. Henry Vadnais, head of the curator

branch of the Navy Historical Center, helped the China Lake site of NAWCWPNS and NAWS China Lake obtain another bell.

It took hours of labor on the part of China Lake Public Works Department Construction Branch personnel to clean and polish the bell, fabricate a new bolt and more; making it ready for mounting in front of the Headquarters Building.

Gregg Reed, Joe Crump, Forbes Barnum and Sue Stocker were the PW team, who spent hours making the bell glisten, but a close examination still shows the toll taken by years at sea and countless watches stood on the bridge by thousands of sailors. Reed, Crumb and Barnum then drew the task of mounting the bell. Harvey Johnson is the branch head.

Among the deployments made by the *Valley Forge* during her active career were several off the coast of Vietnam where Navy aircraft flew into combat using numerous weapons systems with strong China Lake connections.



USS VALLEY FORGE bell found a new home in front of the Headquarters Building with the help of Gregg Reed, Forbes Barnum and Joe Crump of Public Works.

First NAWS Ace patch presented

Lt. "Rowdy" Summers gets prestigious recognition for knocking out drones

3

VAdm. Bowes real title and other corrections

Editor claims responsibility for veritable plethora of errors last week

9

MOWC run/walk to benefit families

Entry form and information on event to raise funds for Garnetts and Rodriguezes

16

The Weather Report

	Max.	Min.	Gusts	Humidity
Wed	110	66	7	40%
Thurs	110	71	24	39%
Fri	107	70	22	32%
Sat	93	65	16	—
Sun	96	60	14	—
Mon	98	63	15	53%
Tues	101	66	16	47%



COMMENTARY

China Lake Calendar

Thursday, June 11

- American Heritage Week activities conclude
- Safety Awareness Week activities conclude

Sunday, June 14

- Flag Day Ceremonies at Elks Lodge, 3 p.m.

Tuesday, June 16

- ITEA luncheon meeting, Carriage Inn, 11:30 a.m.
- Government surplus auction, Warehouse 41, registration begins at 7:30 a.m.
- Seafarer Club Dining Room closes for summer
- Fellows Program Awards, 9 a.m., Michelson Laboratory, Room 1000D

Saturday, June 20

- MOWC 5 and 10 K Run/Walk events for crash victims' families, 8 a.m., Solar Park
- High Desert Doubles Tennis Tournament, June 20-21, at China Lake Tennis Courts
- Comedy Night, China Lake Community Pool

THE ROCKETEER

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Capt. Douglas W. Cook

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FOR RESEARCH AND DEVELOPMENT

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The Commanding Officer's Desktop



The Commanding Officer's Desktop is a forum for China Lakers who have questions of broad interest. It is not the intent of this column to circumvent the normal chain of command. Questions may be called in to 939-4127 or mailed to "CO's Desktop, C/O Code 0033, NAVS, China Lake."

Question

Why is the Personnel News section in The Rocketeer printed in type so small that one must peruse it with a magnifying glass? I realize that doing more with less is "in" these days, but is this not carrying economy a bit too far? I also realize that the tabloid layout of The Rocketeer limits things, but lets make something less interesting harder to read instead of the opportunities for a new position. The type should be at least as large as that used for the Announcements. I also miss the old publication that had no ads and was strictly a House Organ. Thank you.

Answer

The number of pages for the Announcements are restricted by contract to four. Because of the number of announcements, training classes and job announcement, plus the disclaimers that must be advertised each week, our options are fairly limited.

The type size could be increased, but that would mean some of the classes would have to be eliminated from the issue. Because of previous under-enrollment of classes (as a result of insufficient advertising), all the classes listed by Training are included in the Announcements. Including all the classes seems preferable to enlarging the type and deleting some classes.

Currently, announcements appear more than once by request. If codes were restricted to running an announcement only once, more space might be available for larger type. Another idea is to charge for these announcements, which would probably eliminate some.

Merit Promotion announcements from NAWCWPNs are relatively brief; however, those now included from other NAWC facilities are sometimes rather lengthy. These might be edited to create room for enlarged type.

One last suggestion is that anyone with access to the VAX can read the Announcements in 10-point type.



SURVIVOR FUND DONATION—Knights of Columbus Grand Knight John Martin (center) presents check for \$500 to Ridgecrest Chamber Military Affairs Committee members Larry Smith and Cdr. John Mills, NAVS XO, for MU-2 crash survivors.

Letters

To the Editor:

I would like to take this opportunity to thank the people of this community for the outpouring of compassion that was extended to the girls and me upon the loss of my husband, David.

I do greatly appreciate the meals, expressions of sympathy and the trust fund contributions you have so generously provided. Thanks also to those who gave of their time to organize these efforts.

Please continue to remember us in your prayers, that God's grace would be sufficient for the challenges which lie ahead.

Kelly Garnett

Pages From The Past

June 11, 1982

A highly successful Navy Relief Society fund drive at China Lake netted \$14,266. . . PR1 Bill Leuallen logged parachute jump number 45,000 for the Parachute Systems Department. . . LCdr. Douglas G. Heitschmidt is the new protestant chaplain at NWC. . . The Center's new parcourse is now open for physical conditioning business. . . AKA Tim Ballard is the Center's Bluejacket of the Month.

June 9, 1972

Hack Wilson, NWC technical director, gave the keynote address at the Burroughs High Graduation ceremony. . . Dr. Robert Rockwell took part in the third annual Biomedical Engineering Society conference. . . Capt. Robert S. Moore, technical officer, left China Lake for Fort Douglas, Utah. . . Alma A. Koch of NWC was named the Tiffin (Ohio) University Alumna of the Year for 1972. . . Chief Radioman Leonard Lesniak retired after 24 years duty.

June 8, 1962

NOTS sailor, BMI Harold Nothing, received the Navy-Marine Corps Medal for Korean War heroism that took place 10 years ago. . . Pacific Airlines passengers need to arrive by 6:15 a.m. if the hope to travel that day. . . Donna Huse is the valedictorian for the 17th Burroughs High graduating class. . . The Rocketeer printed a four-page summary of Executive Order 10988 on civil service management - employee relations.

June 11, 1952

Bob Symons, formerly with the Sierra Wave Project completed a 340-mile glider flight from Bishop to Blythe. . . A shortage of pennies has hit the Bank of America and Navy Exchange at NOTS. . . George Bartram is the new Fleet Reserve Association president. . . Dr. Eugen Lieber succeeded Dr. Gilbert Smith as head of the chemistry division. . . Ten-year old David Rogers, a rheumatic fever victim raises parakeets to help pass the time away from school.

CORRECTIONS, from Page 9

Page 7

The absence of a headline on Betty Miller's "Wellness Corner" last week could have been put off as a way to pique your interest, but alas, it was just another oversight. This week's "Wellness Corner" again is devoted to physical fitness assessment times and locations and how to make an appointment.

Page 9

Two stories got clipped on this page. The last part of the TD Award story should have said: "(Vic Walking) likes having seen the program progress from wire-wrapped breadboard component testing to 15 engineering models built and a six-for-six successful firing record. Now he and other team members are working on evolving modifications as the independent test series progresses at Point Mugu."

A very critical portion of the ITEA meeting announcement was omitted. What did run explained that the speaker would be George Smith, director, NAWCWPNs Threat Simulation Directorate and that the deadline for reservations is Friday, June 12. What got left out was who to call for reservations and what the number is. Further, who would have attended a luncheon at 11:30 p.m.? It's really in the a.m. Please, call Linda Hill at CTA, 446-9431, for reservations.

(On this last one, the same thing has happened on at least one page for the past several weeks and I've always caught it, fixed it and forgot it. Since it actually made it to print, I wanted to root out the bug. With the help of Ralph Kulas of Comarco, who helps with layout, I was able to track down what we've been doing wrong and now know what to look out for.)

Fellows Awards presentation next Tuesday in Michelson Lab, 1000 D

On Tuesday, June 16, the Fellows Program Awards will be presented at 9 a.m. in Room 1000D of Michelson Laboratory. The awards will be presented by Bill Porter, the Naval Air Warfare Center Weapons Division's deputy commander for research and development.

The Fellows Program, established in June 1988, honors those individuals, whether they are scientists, engineers, mathematicians or other technologists, with formal peer recognition for their continued and outstanding contributions to the technical success of the Naval Air Warfare Center. The awards ceremony for these distinguished and select group of recipients is an annual event.

No reservations are required and all NAWC and Naval Air Weapons Station employees are encouraged to attend.

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PETS & SUPPLIES	45
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POSTAL JOBS? Veterans preference. \$23,700 per year, full benefits, plus service time. Postal Carriers, Sorters, Clerk, Maintenance. For application and exam information, call (219) 736-9807, ext. M-215. 6am-6pm, 7 days. (0610)

26' COMP FURN trailer in fenced yard. Walk to shopping. Rent incl. water, trash, elec., W&D, ans. serv., TV cable & basic phone. No pets, non-smoker, one adult only. \$225/mo. 446-6710.

DUPLEX 2BR, TBA w/garage, near front gate of base. \$450/mo. + security deposit. 377-5681. (0617)

BEST 1BR in R/C - Free cable makes \$350/mo. a bargain! Prime location, convenient to shopping. Quiet, Xint condition. 375-5425 or 371-1407. (0617)

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4 BDRM, 2 BATH, Eastridge Estates, W&D, D/W, fridge, furn. or unfurn. \$800/mo. 375-7645. (0610)

MASTERCOOL PAD Large \$138 installed with this add in Ridgecrest, swamp cooler and refrigerated air condition repair, summer start-up \$19 plus materials. Call 371-3900 24 hours 7 days. State License #C20-308035. (0617)

20 RENTALS

NEWISH CLEAN 2BR, small yard and balcony, D/W, G/D, refrig., gar. \$485/mo. Leave mess. for Dave, 446-5745. (0617)

25 REAL ESTATE

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35 AUTOMOTIVE

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40 MISC. FOR SALE

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100 GALLON FISH TANK, \$150 OBO. Laying hens, \$2.50 each. Miniature pot bellied pigs, \$300 and up. 377-4419. (0610)

FOR SALE: Queen-size sleeper sofa, royal blue w/mauve highlights, excellent condition. \$300 or best offer. Call 446-5188 after 10:00am on Friday, Sat. or Sun. Weekdays 8am-5pm. 375-3855, ask for BJ. (0610)

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FOR SALE: Microwave, works well. Older model, but reliable. \$50 or best offer. Call 446-5188 after 10:00am, Fri. Sat. or Sun. or 375-3855 weekdays, ask for BJ. (0610)

FOR SALE: Commodore 64 - keyboard, disk drive, printer, software and manuals. No monitor! \$150/OBO. 446-3888. (0610)

45 PETS & SUPPLIES

HAND FED BABY PARROTS, \$125-\$250. Cockatiels/Latinos, Perlies, Greys. 377-4419. (0610)

FREE TO GOOD HOME: BLACK FEMALE CAT, 9 yrs. old, long hair, fat. Needs lots of TLC. Owner moved & couldn't take her, my dog hates her! Please call 446-3888. (0610)

HAND FED BABY COCKATILS \$25, 375-9227. (0610)

50 GARAGE SALES

MOVING SALE: Thomasville dining set, wall unit and stereo. 446-4353. (0701)



What's happening

Need to sharpen your presentation skills or need to practice public speaking? Starting June 16, the China Lake Toastmasters will conduct "Speechcraft," an eight-week course in the art of speaking and giving presentations. As well as learning parliamentary procedures, the course allows participants to learn about organizing speeches, using body language, vocal variety and so on. The class will meet every Tuesday at 6 p.m. in the Training Center, Room 203. The cost is \$5. Please contact Jim Alley at 927-1266, if interested.

####

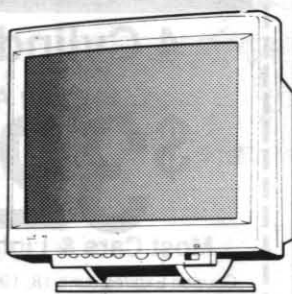
Low-cost pregnancy screening services will be offered by the Kern County Health Department, 250 W. Ridgecrest Blvd., by appointment only from 8 to 10 a.m. on June 16 and 24. Services include pregnancy testing, counseling, health education and referral information on prenatal and family planning services. Women who have not had a menstrual period in 42 days or more and think they may be pregnant should see their physician or attend one of these clinics. There is a \$2 charge for each pregnancy test. Medi-Cal, credit cards, insurance forms, or large bills will not be accepted.

####

Family day care home licensing orientations are conducted by the Community Connection for Child Care on the fourth Tuesday of every month at 1:15 p.m. and are open to any interested persons. The June orientation will be on June 23 at 440 W. Robertson, Ridgecrest. Although appointments are not necessary, individuals are encouraged to call 375-3234 the day of the orientation to confirm place and time. This orientation is not part of the family day care home licensing provided by the Naval Air Weapons Station China Lake.

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Tickets for Women's Center's 'gift giveaway' are now on sale

The Women's Center of the Indian Wells Valley will hold its 1992 Gift Giveaway June 30. Winners will be announced on KLOA radio's morning news. Tickets are \$1 each or 6 for \$5. They are available at the Women's Center business office, 815 E. Inyokern Road, China Lake.

Prizes include vacations at the Show Boat Hotel Casino and the Flamingo Hilton in Las Vegas, free video rentals from Major Video, a \$75 gift certificate

from Jewelry to Go, Cannon checkbook calculator from Aide Stationers, 2 sundaes from Baskin Robbins, a \$10 gift certificate from Country Junction, a family session from Sierra Photography, haircuts by Eunice and Debbie at Heritage Salon, a two-and-a-half hour massage at C'Est Chic, five gift certificates of \$5 each from Village Book Shelf, four passes for two from Ridgecrest Cinemas, a \$20 gift certificate from Cookie Express and a \$30 gift certificate from Carriage Inn.

Cerro Coso offers summer classes for children 6 to 17 years of age

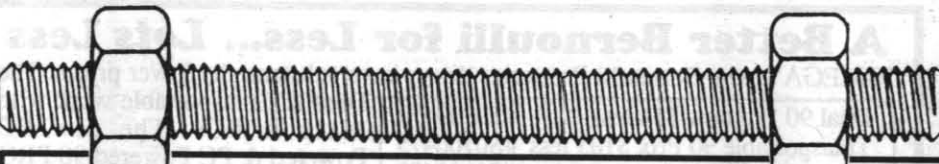
Summer Youth College at Cerro Coso Community College begins June 15. Classes, ranging from one to five weeks, are geared toward youth 6 to 17 years of age. Schedules and registration forms are available at the college, Kern County Library, Ridgecrest Chamber of Commerce, Maturango Museum and Kerr McGee Center. All classes are filled on a first-come, first-served basis.

"A Pioneer Adventure with Mrs. Daniel Boone" will be offered to children 6 to 8 years of age. This course teaches how to survive the rigors of pio-

neer life by baking bread, making beef jerky and dipping candles. It is offered from 1 to 2:30 p.m. from June 22 through 25. The course fee is \$25.

"Calling the World," offered on Thursdays June 18 through July 16, will be held from 8 to 9:30 a.m. Each class section costs \$5. The course introduces worldwide communication by speaking to ham radio operators. This class is for youth 12 to 16 years of age.

Other classes include ceramics, photography without a camera, cross stitch, cartooning, and watercolor painting.



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MILITARY NEWS

Lt. John Summers gets first Ace patch for five drone kills with AIM-9s

By Peggy Shoaf
Staff Writer

Before his departure from China Lake last week, co-workers and Capt. Douglas W. Cook, vice-commander, Naval Air Warfare Center Weapons Division, bestowed the "Ace" patch to Lt. John "Rowdy" Summers. The "award" was in honor of his five "kills" made while assigned to the Anti-Air Projects in the Intercept Weapons Department's Sidewinder Project Office.

"I don't believe anyone else has ever done what Rowdy has accomplished," said Bill Boatright, director of the air-to-air projects. No one here can recall anyone else ever bagging five drones in a tour at China Lake.

When Capt. Cook questioned him, Lt. Summers recalled exactly what he did on each day mentioned. Flying an F/A-18, Lt. Summers downed his targets with Sidewinder AIM-9Rs on July 24, Sept. 6 and Nov. 29, 1990. On April 5, 1991, the fighter pilot downed a QF-86. His final

project was on April 30, 1992, when he killed a QF-86 with a Sidewinder AIM-9M-8/9 during a design test.

"This is in recognition of your achievements here," Capt. Cook said as he gave the lieutenant his patch. "You are the only 'Ace' we know of. There aren't too many guys who can go back to the fleet with a patch on their jacket that says they are an 'Ace.'"

The patch was designed by Boatright and co-worker George Teate.

A fighter pilot in the F-14 Tomcat, Lt. Summers was "checked out" in the F/A-18 Hornet enroute to China Lake because, explained Capt. Bob Kapernick, associate weapons director for NAWCWPNS, flight tests at China Lake are conducted with the Hornet. When Lt. Summers arrived at China Lake, he was assigned as the principal test pilot for Sidewinder.

"Lt. Summers was a critical member of the Sidewinder development team," Capt. Kapernick said. "He did a great job. He knew how the fleet fought and what the integrate system — aircraft and



ACE—Lt. John "Rowdy" Summers receives Ace patch from Capt. Douglas W. Cook.

missile together — needed to be able to do. He was able to give our engineers real-time feedback on performance of Sidewinder test vehicles, including AIM-9R, as seen through the eyes of a present-day fighter pilot. Lt. Summers' inputs were key factors in developing an improved version of the AIM-9M for Desert Storm and, subsequently, AIM-9M-8/9 for the fleet."

Capt. Kapernick credited Lt. Summers with being an innovative tester. "He figured out how to reduce the high cost of collecting flight-test data by hanging more missiles on the aircraft and using more target aircraft on selected flights and by flying more flights off range," Capt. Kapernick said. "In addition, Lt. Summers was a teacher. He finished his China Lake tour by preparing a video

tape that will help the fleet aviator become more efficient in the use of Sidewinder."

According to Capt. Kapernick, Lt. Summers' wife, DeeAnn, became qualified to work in the federal prison system while her husband was attached to China Lake. This qualification required several weeks of specialized training in the mid-west, Capt. Kapernick said. With the completion of his China Lake tour, Lt. Summers and his wife are returning to Miramar. DeeAnn has a job in a local prison facility, and Lt. Summers will return to a F-14 squadron for his department head tour.

"We were fortunate to have Lt. Summers and his wife as members of our community," Capt. Kapernick said.

Recognition

Reenlistments

NAWS China Lake:

MS2 Gregory G. Thompson reenlisted for four years April 14. Reenlisting officer was Lcdr. P.J. Townsend III.

AO2 Robert R. Eule re-upped for two years April 24. Reenlisting officer was Lt. W.E. Bowdish.

AD1 Thomas D. Gruwell reenlisted for six years April 30. Reenlisting officer was Lt. B.M. Scurry.

AT2 Kenneth L. Coartney re-upped for four years May 5. Reenlisting officer was Maj. Chris Ladd, USMC, attached to VX-5.

AD2(AW) Gregory J. Foster reenlisted for four years May 8. Reenlisting officer was Lt. Christopher J. Sonderman.

MR2 Scott C. Baldwin reenlisted for six years May 8. Lt. Michelle M. Williams was the reenlisting officer.

AZ2 Scott A. Fielder was reenlisted by Lt. Sonderman for four years on May 8.

AE3 Jody Hill re-upped for four years May 14. Reenlisting officer was Ens. John W. Wood.

ET1 Hector L. Hansen reenlisted for six years May 14. Reenlisting officer was Lt. Steven C. Huber.

VX-5:

AME1(AW) Louis J. Spaniard was reenlisted for four years by Lt. Will Maloney on May 1.

Marine Aviation Detachment:

GySgt. Dan T. Boone re-upped for three years and Sgt. Kenneth W. Vandenberg re-upped for four years on May 7. Reenlisting officer was Col. J.R. Agenbroad, MAD commanding officer.

June Quarters

At quarters, June 4:

A03 Michael R. Beyer was authorized to wear the Southwest Asia Service Medal and the Navy Unit Commendation Ribbon.

PR1 Mark K. Wessel received his third Good Conduct Award.

PR3 Gary W. Marsh received a letter of commendation from his previous command, Attack Squadron 145 and a letter of appreciation from NAWS CO, Capt. B.J. Craig.

AD2 James Shiel received a letter of commendation from the commanding officer of his previous duty station, Naval Aviation Depot, North Island.

Letters of appreciation also went to PR2(AW) Calvin S. James, AT3 David S. Ebsen and AR Jesus J. Cephus.

AK3 Christopher S. Cottle and AEAN Brent J. Oliver were named Junior Professionals of the Month for March and April, respectively.

AS2 Madelynn C. Turner was named Senior Professional of the Month for April.

June 24 birthing class now enrolling at Relief Society

Expectant military parents can take advantage of a free birthing class offered by the China Lake Branch of the Navy Marine Corps Relief Society (NMCRS). Taught by Lcdr. Maureen Kusnierek, senior nurse at the Naval Air Weapons Station Dispensary (Branch Medical Clinic), the class will meet in the lobby of the dispensary in four sessions on consecutive Wednesdays from 6:30 to 9 p.m., beginning June 24. Expectant mothers and partners should plan to attend all four class sessions.

Classes cover breathing techniques, what to expect during labor and infant feeding options. Mothers should wear loose fitting clothing and bring pillows and a mat or blanket.

Enrollment is limited to seven couples with priority given to those with due dates in July August and September. The class will be repeated in the fall, however, for those with later due dates. Required registration can be made by stopping by the NMCRS Office at 1811 Lauritsen, China Lake, Mondays, Wednesdays or Fridays, between 11 a.m. and 2 p.m. or by calling 939-2921.

NAWS television Channel 17 seeks volunteers to monitor programming

Television volunteers are needed! The NAWS China Lake Public Affairs Office and the Video Project Branch of the Technical Information Department need military volunteers to stand four-hour television watches at Navy Channel 17 KNID.

New Military Admin phone numbers

Not only does the Military Administration Department at the Naval Air Weapons Station China Lake have new offices, located in the Headquarters Building, it has new phone numbers.

The new numbers are:
Cdr. Chip Mills, XO, 939-2606;
Lt. Adam E. Paterson, administration officer, 939-2568;
Ltj.g. Julie Toft, discipline officer and assistant administration officer, 927-1552;
AVCM Billy W. Keeler, command master chief, 939-6501;
OSC Noman D. Colwell, command career counselor, 939-2782;
SMC John C. Smosna Jr., command Equal Opportunity Program specialist, 927-1554;
RM1 Charles Abbott, Drug, Alcohol Program advisor (DAPA), 927-1550;

Volunteers will stand one four-hour watch five nights a week to monitor KNID programming. Interested volunteers should apply via Command Master Chief Keeler by close of business Friday, June 12. For more information call the Public Affairs Office at 939-3511.

LN2 Richard A. Johnson, command legalman, 927-1553;
YN3 Denise R. Koster, Educational Services officer, 927-3649;
Judy Holder, military manpower analyst, 939-3468;
Judy Baron, Transition Assistance Program manager, 927-1555;
Laura Hinz, XO secretary, 939-2606;
Tamie Haywood, administration assistance secretary, 939-2165; and
Kim Buran, travel/budget clerk, 939-2857.
Military Administration Department personnel working in the Career and Assistance Center (CAAC) have not changed location (1907 Mitscher); however, they do have individual phone numbers. AMS2 Peter J. Fonte's number is 939-3609, while Esther O'Neill-Harden can be reached at 939-2395.

New Branch Medical Clinic numbers

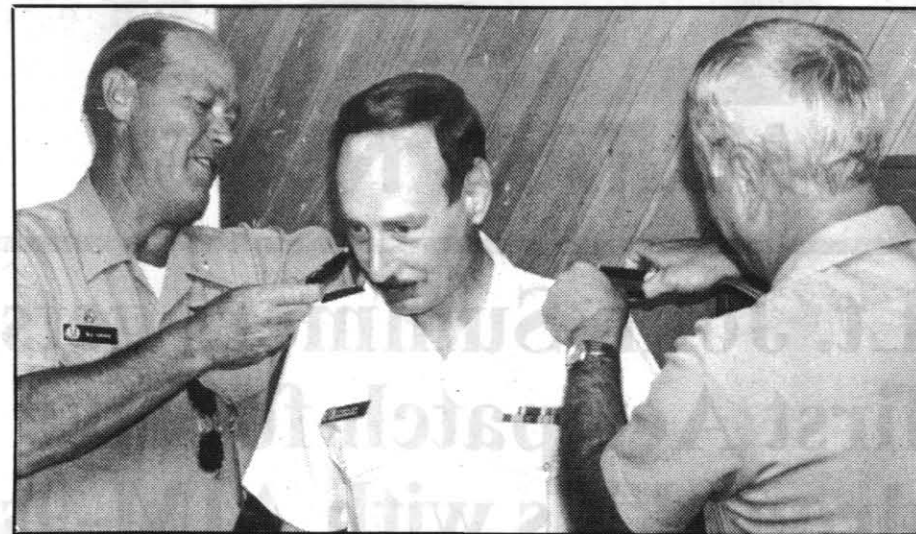
With activation of the new telephone system at China Lake, new numbers were assigned to key services or functions at the Branch Medical Clinic.
The new numbers are: appointment desk, 939-8000; health benefits advisor - CHAMPUS, 939-8007; patient contact representative, 939-8033; and family advocacy representative, 939-8002.

Patronize CHAMPUS providers and save

"Participation" in CHAMPUS means that the provider accepts the CHAMPUS allowable charge as his or her full fee for any care provided.

A participating provider will file the CHAMPUS claim for you, too. You will only have to pay your deductible and cost-share amounts, and for any services that aren't covered by CHAMPUS.

Ask Micki Edge, the local health benefits advisor at 939-8007, for information about local civilian health care providers who normally participate in CHAMPUS (remember that, under the standard CHAMPUS program, providers are free to participate or not participate on a case-by-case basis). Or, contact a provider yourself, and ask him or her to participate.



MOVING UP—NAWS CO, Capt. B.J. Craig and XO, Cdr. John Mills performed frocking ceremony of Command Chaplain S. A. Casimano to commander June 1.

Chapel

By Lt. Gerald L. Goodman, CHC, USNR
Assistant Command Chaplain



Transformation

A press conference was held in advance of a large convention of barber and beauty shop suppliers. A disgustingly unkempt man was introduced as the most messed-up specimen of human nature that could be found. The man was dirty from head to foot. His clothes were in tatters. He smelled of alcohol and of the alley in which he was found.

The convention's publicity agent announced plans to transform the man from the worst-looking derelict to the finest looking gentleman in the city. Then a team of barbers and beauticians went to work on the man. They bathed, shaved and shampooed him. They cut and styled his hair. They massaged and manicured him, cologne and perfumed him, dressed him in fine clothes from head to toe.

During each step of his transformation, which took several days, photographs were taken and printed in the newspapers. Everyone who followed the scenario was amazed at the truly remarkable change that had taken place in the man's appearance. One company personnel executive was so impressed he offered the man a good job.

The new employee was instructed to report for work the next morning at nine o'clock. But he didn't appear at nine. In fact, he didn't show up all day. So the personnel officer went looking for him and found him back in the alley where he had been found. There he lay, already drunk, dirty and disheveled. Although the barbers had managed to change the man's outward appearance, there had been no inward change — and the man himself remained as before.

If we really want to change it has to begin from within. God is ready to begin the transformation process in our lives, but we must first give ourselves to him.

"Do not conform any longer to the pattern of this world, but be transformed by the renewing of your mind. Then you will be able to test and approve what God's will is — his good, pleasing and perfect will." Romans 12:2(NIV)

All Faith Chapel 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 Mitscher 9:00 a.m.
Bible Study (East Wing), Wednesday (September thru June) 11:30 a.m.
Men's Prayer Breakfast, East Wing, Thursday 6:30 a.m.
Officers' Christian Fellowship/Christian Military Fellowships, East Wing, Thursday 7:00 p.m.

Jewish (375-0385 Messages)

Weekly Services (East Wing), Friday 7:30 p.m.
Adult Hebrew Lessons (East Wing), Saturday (September thru June) 3:00-5:00 p.m.
Religious Education (East Wing), Sunday (September thru June) 9:30 a.m.-12:30 p.m.

Roman Catholic

Sunday Mass, Main Chapel 9:00 a.m.
Daily Mass, Small Chapel 11:35 a.m.
Confessions, Weekdays By appointment
Religious Education Classes, Sunday (September thru May) 10:15 a.m.
1902 Dibb, 1002 Blandy, 1008-10 Blandy & 1903-05 Mitscher
Scripture Classes, Tuesdays (October-January) 7-8:30 p.m.
St. Ann's Parish Hall

Islamic

Jumaa Prayer, Friday (1002 Blandy) 1:00 p.m.

Tennis club plans tourney June 20

China Lake Tennis Club's "High Desert Doubles Tournament" is slated for June 20 and 21 at the China Lake Tennis Courts. During the tournament, the courts will be closed for recreational use.

The tournament is open to all residents of China Lake, Ridgecrest and the

surrounding area. Categories offered include Men's and Women's Doubles and Mixed Doubles for "A," "B" and "C" players. Fees are \$9 per person for the first event and \$5 per person for the second event.

Entry forms are available at the China Lake Tennis Courts.

Cycling championships planned

From August 14 to 16, 1992, USMSA National Cycling Championships will be held at Fort Bliss, El Paso, Texas. Participation in the championship races will be open to all active duty military and active reserves and National Guard men and women. Both licensed and unlicensed cyclists are eligible.

There are no qualifying races or requirements. Participation in regional competitions prior to the championships is not required. Races will start early Friday morning and continue on Saturday and Sunday mornings. The events will include a Time Trial Race, Criterion Race, and Road Race. There will be men's and women's categories for both United States Cycling Federation (USCF) licensed riders and unlicensed age-groups.

Awards will be presented after each

race to active duty and other military riders in all race categories. Overall winners will be named in each category at the conclusion of each of the three races, based upon a point system.

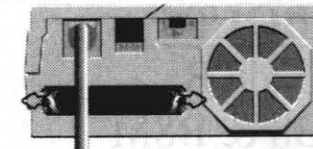
Reduced air fare will be available on American Airlines and TWA for participating active duty military personnel. American Airlines will waive the bike transportation fee to this championship and to all USMSA sponsored, co-sponsored and sanctioned events.

Registration forms will be available soon from USMSA and Fort Bliss Sports Activities Office. Pre-registration, plus a \$25 registration fee, is to be completed by July 17.

For more information, contact Lindy Sorrell, Fort Bliss Sports Activities Office, Fort Bliss, TX 79916. Phone AV 978-6023 or commercial (915) 568-6023.

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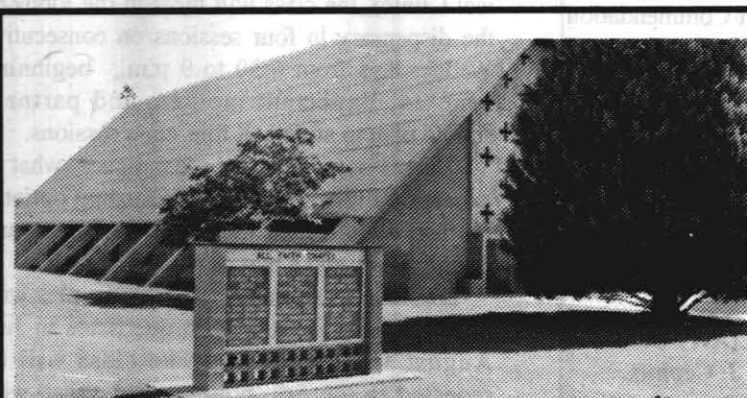
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McColloch sets another record in King of the Mountain bike series

Jess McColloch broke his own record Saturday during the second part of the King of the Mountain Series, turning in a 12:13 by three seconds during the second stage of the Morale, Welfare & Recreation Department and High Sierra Cyclist co-sponsored bicycle race.

In the Women's category, Shaleen Tooker beat her previous time by one minute and forty-two seconds. She completed the 2.2-mile course with a time of 24:26.

Justin Buckley was the only competitor in the Men's 18 and under category who challenged "B" Mountain for the second time. He finished with a time of 19:23.

Mark Lambert kept his lead in the Men's 19-29 category by finishing first with a time of 19:20. His total points for the first two parts of the race is 20 points. Andres Serrano has second place with a total of 18 points. He crossed the finish line in a time of 20:19. Curtis Davis took third place in last week's race with a time of 21:59.

Jess McColloch's time of 15:13 gave him 20 points for a two-race total. Nick Young took over second place with his time of 21:12. He has a two-race total of 17 points. Stan Barber edged into third

place with his time of 25:01, earning a two-race total of 14 points. Curtis Martin is in fourth place with 13 points. He finished the second leg of the race in a time of 25:01.

A time of 17:32 earned Dan Buckley a first place finish in the second race of the Men's 35-44 category. He has a two-race total of 20 points. Tom Rafalski earned a total of 18 points with his second day race time of 18:44. Marty Stone crossed the finish line with a time of 18:50, while Kem Park tallied a finishing time of 19:58. Mike O'Connell finished the second day's race in 30:34.

In the Men's 45 and over category, Bob Glenn keeps his lead and a two-day race total of 20 points for his finishing time of 23:49. Lou Carboni is in second place with a total of 18 points. He crossed the finish line in a time of 24:31. Jerry Huntley was third in last weekend's race with a time of 29:19, followed by Art Aquero, who finished in a time of 30:09. Elvy Hopkins took fifth place with a time of 32:55.

The third and final part of the series will take place on June 20. Participants are reminded to bring their receipt so there won't be a problem going through Lauritsen Gate.

Management Analysis Branch changes departments, location and phone numbers

Most of the Management Analysis Branch has switched departments and code numbers, and the personnel have new phone numbers.

Formerly Code 2832 in the Comptroller Department, the Management Analysis Branch, China Lake site, is now Code 2281 of the Manpower and Personnel Data Systems Division in the Human Resources Department.

Members of the branch continue to be a Naval Air Warfare Center Weapons Division resource for broad-based management analysis related to human resources, organizations, processes, utilization, problem solving, efficiency or systems.

Services provided include demo-

graphic trend analysis, surveys, data reduction, interviewing, research and consulting.

The branch manages several programs, including, civilian and military manpower, efficiency reviews, position management, mobilization and commercial activities.

The new branch head is Nancy Crawford, who can be reached at 939-3196.

Other branch members, with their phone numbers, are: Nancy Bryant, 939-8138; Paul Colter, 939-2853; Kay Delger, 939-8141; Dr. John Giovino, 939-8136; Judy Holder, 939-8140; Jean Johanboeke, 939-8135; Lucinda Lundin, 939-3371; Pauline Rowan, 939-3372; and Vivian Ryno, 939-8139.

DoD blood drive set for dispensary

Hospital Corpsman First Class Wayne Brown urges military and civilian personnel to take part in the blood drive being held at the Naval Air Weapons Station China Lake Branch Medical Clinic on Friday, June 26.

Sponsored by Naval Hospital, Long Beach, the drive will be held from 8 a.m. to 1 p.m. The donated blood will be used by the Armed Services Blood Program.

HM1 Brown, the local coordinator, noted, those wishing to donate blood should avoid medication and alcoholic beverages at least 24 hours prior to donating. They should have not donated blood within the past eight weeks.

People who have questions regarding whether they can donate or not should call Brown at 939-8017.

Wellness Corner

By Betty Miller
Wellness Coordinator

This is the fifth year of the Wellness Program's Health and Fitness Assessments. In the future, we anticipate this service will be offered every other year. So, if you are thinking of waiting until next year, sign up now.

To make an appointment for a fitness assessment, call 939-2468 or use any computer or terminal by connecting to the SCFC VAX. If you have access to another VAX on the network, log on and type "set host scfc". Once connected to SCFC, type in WELLNESS for both the user name and password. A schedule will appear with instructions for making an appointment. Please use the computer to make your appointment if at all possible.

Closing of Richmond Road Recycling Center causes opening of Michelson Lab drop-off

In response to the closing of the recycling drop off point on Richmond Road, the NAWS Recycling Facility has accelerated the opening of the new drop off point on the north side of Building 01032.

This site is on the south side of the

Sign-ups still being taken for Fitness Assessments

ble. For further information, call 939-2468.

Physical Fitness Assessment Schedule
June 17—CLPL, Bldg. 115--call Kathy Learman (939-7944) for appointment.

June 18—Armitage Field, Parachute Systems Building 20210

June 22 to 24—Michelson Laboratory, B/C Conference Room

June 25—EWTES, Fire Station--inbox Bret Jacobson for appointment.

June 30 and July 1—NAWS Gymnasium

Physician-attended assessments are scheduled 7-9 July at the Branch Medical Clinic.

west parking lot for Michelson Lab.

Tree Crabtree, Head of the NAWS Recycling Program, asks patrons to please bear with the incomplete facility for the moment and just follow the handwritten instructions they will find there.

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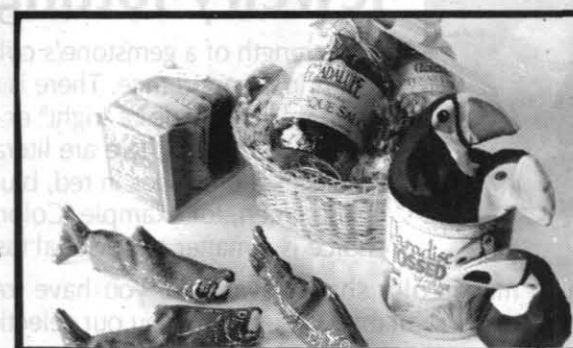
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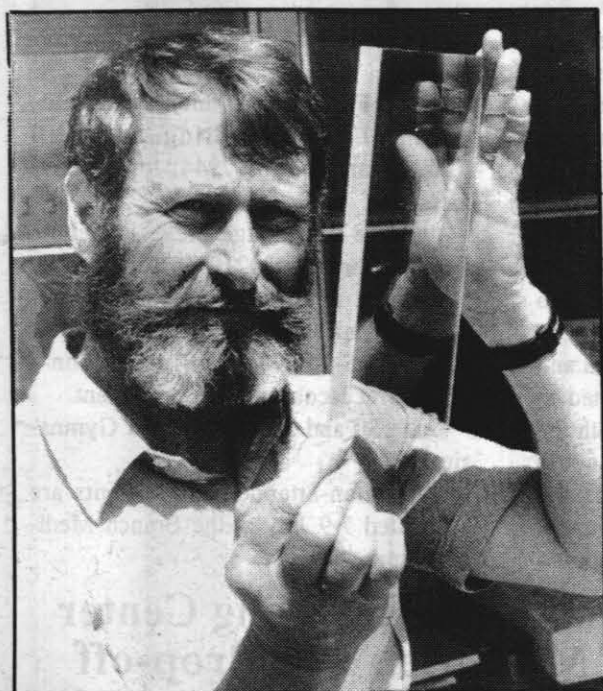
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Imaging glass developed for range test use may yield medical x-ray advances

Government-contractor team gains in real-time x-radioscopy show Small Business Innovative Research Program benefits government and industry



TRAPPED LIGHT glowing bright green causes edge of 12-inch square piece of radiographic imaging glass to appear frosted in black and white photo. Glass was developed after Jon Rogerson's proposal was funded by the Small Business Innovative Research Program.

By Barry McDonald
Editor

In 1986 Jon Rogerson had a dream.

He wanted improvements in efficiency, brightness, spatial resolution, contrast and decay time over the polycrystalline gadolinium oxysulfide (GOS) screen scintillator (x-ray-to-light converter) commonly used in real-time x-radioscopic procedures.

In English: he wanted better video pictures of the components inside rocket motors during test firings.

He submitted his dream as an idea for inclusion in the "Program Solicitation" publication for the Small Business Innovation Research (SBIR) Program, and the results, which were beyond his wildest dreams, included the project being recognized in *R&D Magazine's* R&D 100 Awards. The award is presented to developers of the 100 "most technologically significant new products of the year."

Under the SBIR Program, small businesses with strong research and development capabilities in science or engineering are encouraged to submit proposals to solving problems or developing concepts presented in the "Program Solicitation," which is available to all technical small businesses throughout the United States.

According to Lois Herrington, head of the Naval Air Warfare Center Weapons Division Small Disadvantaged Business Office, the objectives of the SBIR Program are to stimulate technological innovation in the private sec-



tor, to foster and encourage participation by minority and disadvantaged persons in such enterprises, to strengthen the role of small business in meeting DOD R&D needs, and to increase commercial application of the results of DOD R&D.

If a company's proposal is accepted, SBIR will fund the first two phases of the development program. The first phase is exploratory to evaluate the feasibility of the concept, which, if proven, qualifies the program for the second phase. In Phase II, considerably more funds are provided, and the program is expected to develop a proven product prototype, technique or process. In the third and final phase, the small business, using non-government funds, is expected to pursue commercial applications for the results of the project.

Rogerson is an electronics technician in the Engineering Section of the Ballistics Test Branch (Code 62114). He has a long association with and is recognized in the field of dynamic radiography—a technique used for determining internal component behavior and evaluation of materials inside operating rocket motors and similar test items.

Real-time x-radioscopy, or dynamic radiography, involves illumination of operating test items with high energy x-rays generated by a linear accelerator. The x-rays passing through the item are converted to light images on a screen (scintillator) and reflected via a mirror into the lens of a video camera. The camera/mirror

Please see next page

Hot weather doesn't affect fishing results in Eastern Sierra area

Hot weather and some scattered thunderstorms aren't stopping the fish from biting, reads a report from the Bishop Chamber of Commerce.

Near Big Pine, the Owens River is releasing limits of rainbows on power bait, salmon eggs and baby night crawlers.

Anglers are catching limits at Lake Sabrina and South Lake near Bishop. Power bait and the fly and bubble combination are working the best. At Bishop Creek, rainbows are biting power bait and garden worms, and browns are being caught with flies.

The lake near Rock Creek is yielding browns and brookies to anglers using green and yellow power bait, worms and night crawlers.

Rainbows are being caught on night crawlers and green power bait at Convict Lake. One fisherman caught a 5 1/2 lb. rainbow on a fluorescent rapalla. Due to recent stocking, great fishing is expected.

Trolling has been excellent at Crowley Lake. Trollers are going 2 1/2 to 4 colors deep. Fishermen are catching their limits using inflated night crawlers and various power bait.

Action at Mammoth Lakes is hot! Use baby crawlers, superdopers and crocodiles.

Anglers are seeing plenty of action on the loop at June Lake. Fishing is best in the early mornings or late evenings. Use salmon eggs or night crawlers.

The Bridgeport reservoir is producing one to four pound rainbows. At Twin Lakes, anglers are catching limits of pan size fish by using bait and lures. Action at Virginia Lake is picking up; use bait and lures. Use dry flies on Green Lake. West Walker is calming down, but bait, lures and flies are still effective.

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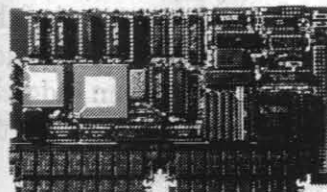
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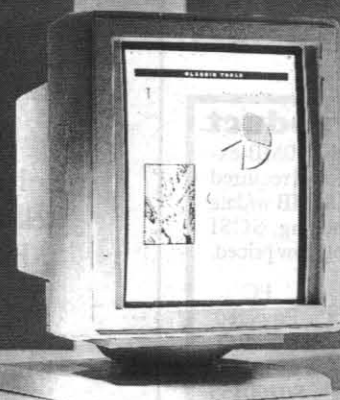
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setup places the camera at a right angle to the radiated energy to protect the camera from the x-rays. The setup is housed in a special enclosure to protect it from the operating test article.

In addition to dynamic inspection capabilities, Rogerson's system provides prompt response, capability for electronic data manipulation and image storage and retrieval. At the time he submitted his solicitation to SBIR, the weakest point in such x-ray flaw-detection systems was the x-ray-to-light converter, the initial and primary element in the system. His solicitation was directed at improving this element.

They received two very good responses. After evaluation by a contracting officer, the proposal of Industrial Quality, Inc. was accepted.

"Usually you gain in some areas at the expense of others...on this project we saw improvement in four of five areas." —Jon Rogerson

Teaming with Lockheed Missiles and Space Company, Industrial Quality began working with Rogerson's group in Phase I to demonstrate they could develop a product that would make improvements in the areas the solicitation had specified. Attention was focused on replacing the polycrystalline phosphor screen scintillator with a high-density glass scintillator. While glass scintillators existed with densities of about 3 grams per cubic centimeter (g/cm³), the new research would examine scintillators in the 3.5 to 4 g/cm³ range.

Satisfied that the project was feasible, SBIR awarded a Phase II contract for a two-year, nearly \$500,000 effort. During that period several different variations of glass scintillator were developed, each with varying levels of improvement. Some versions had characteristics Rogerson didn't need but may have other applications.

Rogerson was very heavily involved in the effort. While most work was conducted at Lockheed's Mountain View facility, test and evaluation was done at China Lake, Lawrence Livermore National Laboratory and Concord Naval Weapons Station. The final product received by the government is a very heavy and optically clear piece of glass 12 inches square by nearly half an inch thick with a density of 3.8 g/cm³.

"The glass that was developed in this effort," said Rogerson, "met nearly all of our goals and, in fact, exceeded our expectations. We gained in all but one area. Usually you gain in some areas at the expense of others, but on this project we saw improvement in four out of five."

The glass, IQI-301, offers an 80 percent improvement in signal-to-noise ratio, a 250 percent improvement in emitted light brightness and 150 percent improvement in spatial resolution over the granular screen.

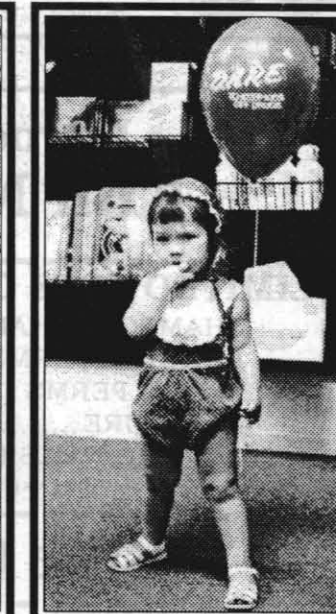
Please see **GLASS SCREEN**, Page 8

Thanks A Bunch!

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Officer Ortiz of D.A.R.E. Draws the Winning Ticket for the Macintosh Drawing. The winning ticket belonged to Stacy Cox, just home after her graduation from college.



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GLASS SCREEN from Page 7

The only area of compromise was in decay time—the time it takes to quench to 10 percent of its peak light output after radiation ceases. A scintillator with a slow decay time would have poor resolution in a dynamic application due to lingering ghost images that would tend to overlap and obscure the real time motion. The GOS polycrystalline screen has a decay time of half a millisecond (ms). Existing commercial glasses used for static radiographic imaging and some of the first formulations of the IQI glasses had a decay time of over 10 ms. This was not fast enough for dynamic imaging.

After many attempts, researchers found a quenchant that, when made a part of the glass formula, reduced the decay time to 1.5 ms. As a bonus, addition of this quenchant also improved contrast sensitivity over the GOS screen.

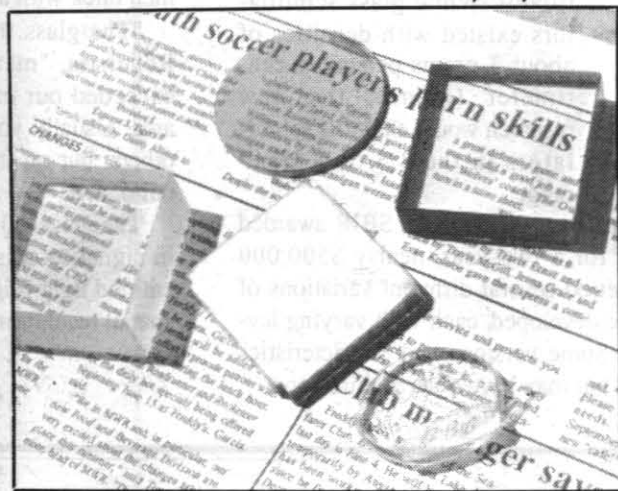
"We consider the relatively long decay time a small compromise for such a large gain," said Rogerson. "The glass is a major breakthrough for the realtime non-destructive test user where rapid motion is not a concern, since video rates are 30 frames per second."

Rogerson explained, however, for the dynamic testing he does, the glass is only used in certain circumstances. In addition to the faster decay time of the GOS screen, it is less expensive and there is some risk to the equipment during static firing tests.

Other applications are now being explored by the contractor team. Lockheed will be able to improve inspection techniques in their aircraft and other manufacturing processes.

And the new glass may have dramatic impact on medical radiography. Doctors may be able to be more accurate when

Photos by Terry Pascarella



ITERATIONS—Black-edged piece in upper right is final formulation, IQI-301, glass in optimum (half-inch) thickness. On far left is same formulation, three-quarters of an inch thick. Center, top to bottom: circular fiber plate version, mirrored fiber plate and one of hundreds of "early melts" for light output tests.

got an R & D program at no real cost and will see an improvement in our process; a small business got the opportunity to develop an innovative new technology and will share in the profits from sales of the product; and the public will ultimately benefit from improvements the glass will bring to various commercial processes and medical procedures."

Reservations are still being accepted for June 16 ITEA meeting

Reservations can still be made for the June 16 luncheon meeting of the China Lake Chapter of the International Test and Evaluation Association at the Carriage Inn at 11:30 a.m.

George Smith, threat simulation director of the Naval Air Warfare Center Weapons Division and ITEA national director, will share his views concerning issues of T&E reliance, threat simulation and the current initiative to reorganize ITEA.

Reservations must be made no later than 10 a.m., Friday, June 12. ITEA members, friends and other interested parties are invited. For reservations please call Linda Hill at CTA, 446-9431.

Sterling Haaland is guest speaker at IEEE luncheon on June 24

Sterling Haaland, weapons director, of the Naval Air Warfare Center Weapons Division, will speak on "Concurrent Engineering - The Team Makes It Work" at the IEEE Luncheon to be held on June 24, 1992, 11:30 a.m., at El Charro Avitia Restaurant, Ridgecrest.

CLINIC from Page 16

"The kids work hard and really have to concentrate. It's a good experience for them. They come out of the clinic into the fall soccer season with renewed self-confidence."

According to Piri, the clinic was started by a former Scorpions soccer coach, Carl Kauffman, 10 years ago and

has been held each year since.

The Scorpions Soccer Club is a non-profit organization formed for Ridgecrest youth to play and train in soccer, Piri said. Players, ranging in age from 13 to 19 years, compete amongst themselves and against teams from other areas, such as Bakersfield.



WORKING TOGETHER — Matt Mechtenberg, Chad Shedlock, James Morrison and prospective soccer players prepare for the upcoming youth soccer clinic.

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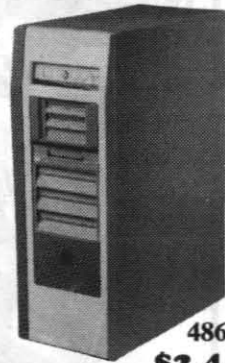
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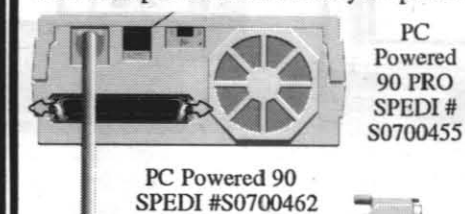
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SPORTS

Youth soccer clinic planned

Registration is being taken on a first-come, first-served basis

Schoeffel Field is the site of a youth soccer clinic sponsored by the Morale, Welfare & Recreation Department, June 15-19, from 5:30 to 7:30 each evening. Open to grades four through six, the clinic will help participants improve their skill levels, noted John Piri, the clinic coordinator. Coaches and members of the Scorpions Soccer Club will participate in the instruction.

The clinic is limited to 25 players and will be filled on a first-come, first-served basis, Piri said. Cost is \$25 per military dependent, \$27 per Department of Defense dependent and \$29 per all other dependents. At the clinic's conclusion, each player will receive a soccer ball, group picture, t-shirt and certificate of completion.

Participants may register at the Naval Air Weapons Station MWR Youth Cen-

ter. Registration is being taken through the MWR Youth Center up to the first day of the clinic or until the clinic is full.

"Our goal is to teach the youth how to train themselves and have a good time," Piri said.

At the start of the clinic, players will be tested for individual skill levels and be divided into groups based on that skill level. There will also be a dedicated goalie section, Piri said.

At the end of the clinic, participants will be reevaluated to see how they have improved. Awards will be given for the most improvement in different categories. The clinic ends with a soccer game, where players can put their new skills to work, Piri said.

"The clinic is intensive," said Deb Oliver, head of the MWR Youth Center.

Please see **CLINIC**, Page 17

MOWC sponsors run/walk to raise money for Garnett, Rodriguez family members

Members of the Military Officers Wives Club are sponsoring a 10K Run and 5K Run/Walk on June 20 to raise money for the surviving family members of Lt. David Garnett and AEAN Lorenzo Rodriguez, who died in the MU-2 crash at Edwards Air Force Base.

Events start at 8 a.m. in Solar Park. Registration is from 7 to 7:45 a.m.

Proceeds from the \$15 (per person) entry fees will be donated equally to the two families. Ribbons will be awarded to

the first through third place finishers. At the conclusion of the events, a drawing for a variety of prizes will be held.

For additional race information, call AC1 Thomas Cody, 939-5050; OS2 Ron Gray, 939-5276; or Monica Sullivan, 446-7124.

To pre-register, fill out the entry form and mail it, and the entry fee check, made out to MOWC, to MOWC, c/o Monica Sullivan, 1400 Ticonderoga Ave., Ridgecrest, CA 93555.

Military Officers Wives Club 10K Run and 5K Run/Walk

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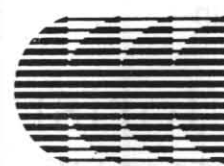
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FALL CLASSES BEGIN AUGUST 17, 1992

Editor's Note

By Barry McDonald
Editor

In circumstances such as this the editorial "we" would come in very handy. I could simply say, we had a bad week last week and we didn't catch several mistakes, but we weren't responsible for the final proofing—I was.

The following corrections are made with my sincere apologies and no excuses:

Page 1

Vice Admiral William C. Bowes, the "commander" who wants to answer your questions, is not the "NAWC" commander. He's the commander of the Naval Air Systems Command (NAVAIR)—the NAWC commander's boss. VADM. Bowes will be answering those questions today at the EEO Awards Luncheon at 12:30 p.m. and at the all-hands briefing at the Station Theatre at 3 p.m.

For general information (and because maybe if I write it down I'll remember it):

The Naval Air Warfare Center (NAWC) commander is Rear Admiral George M. Strohsahl.

The Naval Air Warfare Center Weapons Division (NAWCWPN) commander is Rear Admiral William E. Newman.

Corrections...

Corrections...

Corrections!

The NAWCWPN vice commander is Captain Douglas W. Cook. He is the former commander of the now disestablished Naval Weapons Center (NWC) China Lake.

The Naval Air Weapons Station (NAWS) China Lake was established when NWC was disestablished and is one of four activities in NAWCWPN. The commanding officer of NAWS is Captain B.J. Craig.

There is also a Naval Air Warfare Center Aircraft Division (NAWCAD). The NAWCAD commander is RADM. Barton Strong, and that's about as far as I care to go.

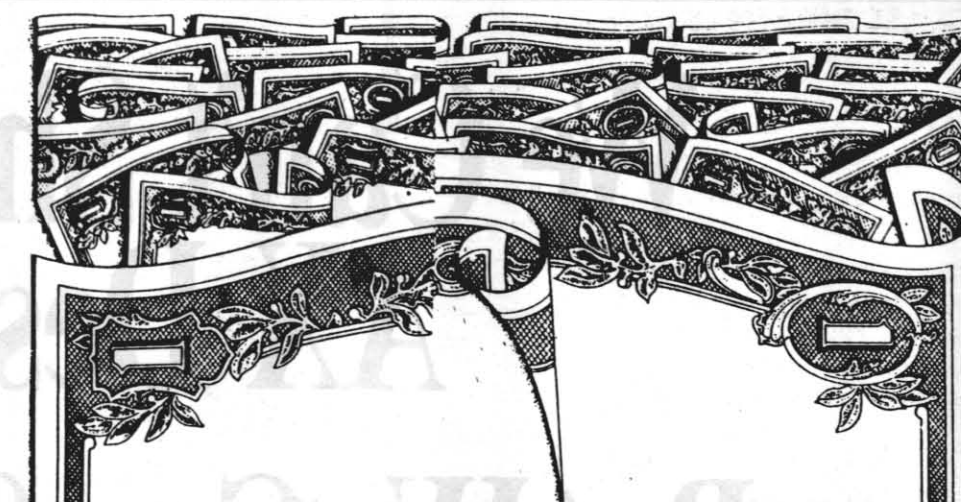
Page 2

For those of you left hanging on the cliff of the June 4, 1952 Pages from the Past, the sixth enlisted Navy pilot at NAF was none other than Leo Ambrosini.

Page 3

In the Memorial Day article, Dennis Judd of American Legion Post 684 (not David Glover) served as master of ceremonies and introduced Capt. Craig. Glover served as acting chaplain, performing the invocation and benediction.

Please see **CORRECTIONS**, Page 23



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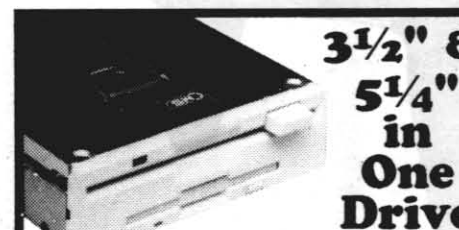
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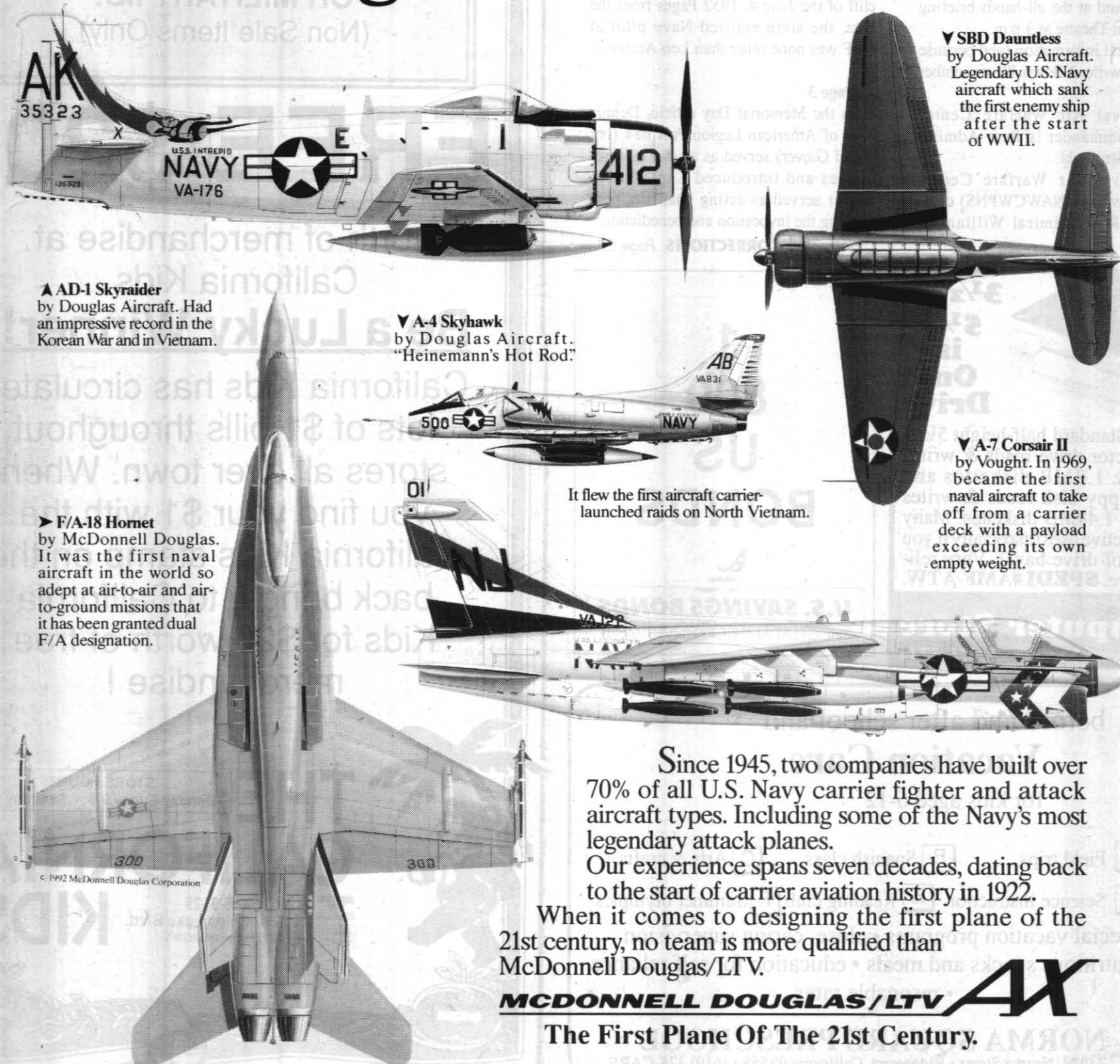
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The First Plane Of The 21st Century.

SOCCER from Page 14

Division II

Express 8, Cobras 0

In another shut-out, the Express out-raced the Cobras. Four goals by Travis McGill, three by Ryan Hennigan and one by Eric Olsen gave the Express an impressive lead. Ben Marvin and Joey Adams were instrumental in keeping the Cobras scoreless, despite hard work by Adrienne Manwell, Jacob Butterworth and Bill Gray.

Flames 3, Stallions 0

Two goals by Matthew Bloudek and one by Michael Drake, along with effective moves by Rachel Woolley and Danny Gardner, allowed the Flames to burn the Stallions. Plays by Aaron Schwartz and Chris Veit showed the Stallions were hard to beat.

Division III

Knights 2, Kickers 0

Erik Johnson's two goals and Rayleen Pearl's, Paul Daughtry's and Shannon Hill's defensive moves resulted in a win. Chani Christensen and Sandy Grace had

several shots at goal for the Kickers, but couldn't get passed the Knights' goalie.

Goalbusters 3, Drillers 1

A superb team effort and accurate shots at goal by Aaron Marshall and Jesse Lesniak, along with plays by Kelly Gartner and David Purcell, resulted in victory. The Drillers had strong support from Ryan Charlton and Chris Andrews. James Fujiwara shot in his team's only goal.

Division IV

Blue Devils 3, Red Devils 1

Efforts by Michelle Drake, Karamie Lovren and Steve Shultz weren't enough to offset the Blue Devils. John Scheiderer kicked in his team's only goal. The Blue Devils didn't turn in a score sheet.

Liverpool 4, Jets 0

According to the coach, the Jets, especially James Capazzi and Mark Schramm, played extremely well against an older and more experienced team. The winning team didn't turn in a score sheet.

Wood working class offered

Wood workers can take a Wood Shop class at the Naval Air Weapons Station China Lake Craftech Center every Tuesday evening. An open class, participants can bring projects of their own to work on. The class starts at 5:30 p.m.

According to Pat Pirokska, Craftech's manager, all wood working patrons must complete a safety class before they can begin their wood working projects.

To register in either the wood working or safety class, call 939-3252.

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33MHz 256K cache
486 system with 4MB
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*Additional parts, services and labor
are often needed at substantial extra cost.



MWR

Comedy Night comes to NAWS China Lake on Friday, June 26

Comedy Night is once again coming to the Naval Air Weapons Station China Lake. Professional comedians from Los Angeles will appear at the China Lake Community Pool bandstand area on June 26. The laughs begin at 8 p.m., and cost is only \$7 per person.

A no-host bar will be available and after the show, a DJ will provide music for the guests' dancing or listening pleasure.

This Morale, Welfare & Recreation event, which highlights adult humor, is open to any one over 18 years of age.

Youth soccer teams give their best

With only one more weekend to play, members of the Naval Air Weapons Station Morale, Welfare & Recreation Department's Youth Soccer Program gave their best in last week's competition.

Division I Owls 3, Tigers 0

Goals by Trevor Barney, Spencer Witt and Kirk Hennigan, along with fantastic plays from Brian Caldwell resulted

in victory. Despite hard play by Rachel McManigal, Brett Yakota and Edward Kim, the Tigers couldn't stop the loss.

Express 6, Wolves 0

Efforts by Angie Hill, Lara Oliver and Sean Daughtry couldn't put the skids on the Express. Goals were knocked in by Tommy O'Gara, Trevor Hedman, William Johnson and Jim Crawford.

Please see **SOCCER**, Page 15

Freddy's Place extends its menu during Seafarer Club's closure

While the Seafarer Dining Room is closed for renovations (June 15-Sept. 13), Freddy's Place will extend its luncheon menu.

Enjoy an "all you can eat" pizza and salad bar, and beverage (ice tea, coffee or soda) for only \$5.25 per person. The salad bar will include lettuce, tomato, cucumber, carrots, bean sprouts, potato salad, macaroni salad, broccoli, cauliflower, grated cheese, a fresh fruit tray, plus a hot daily special. The June schedule for the specials are offered below:

Hot daily specials
June 15 — Chili Bar
June 16 — Potato Bar
June 17 — Steak Fingers with Cajun Potatoes
June 18 — Taco Bar
June 19 — Fried Shrimp
June 22 — Hot Wings
June 23 — Chili Bar
June 24 — Spaghetti Bar
June 25 — BBQ Beef
June 26 — Fried Shrimp and Fish
June 29 — Soup Bar
June 30 — Potato Bar.

Craftech has discount Disneyland tickets

Military Days are being celebrated at Disneyland from June 1-30. Treat family and friends to worlds of fun, all at a magical price of only \$21 per person. Discount tickets, which include free parking, a \$5 value, are now available at China Lake's Craftech Center. Regular price is \$27.50, plus parking. These tickets will not be available at Disneyland's gates, but only through Morale, Welfare & Recreation ticket offices.

This special celebration is just in time to celebrate Fantasmic!, Disneyland's

newest spectacular. Be at the river's edge as mystical water, laser storms and the ultimate battle between good and evil emerge from the darkness in a thunderous symphony.

Starting June 19 at the Videopolis stage in Fantasyland, guests are invited to a live 25-minute stage show of the animated classic "Beauty and the Beast."

Guests will also be able to enjoy the ever-popular "Main Street Electrical Parade," "Fantasy in the Sky," and the rest of Disneyland's more than 60 attractions.

Ideas Column

By Melanie Truesdale
IDEAS Office

NASS conference a learning experience

Last week, I attended the 40th Annual Regional Conference of the Southern California Chapter of the National Association of Suggestion Systems (NASS). Whew! What a mouthful — but also what a learning experience. This organization is one of the leading sources for information on how private industry and government agencies are participating in suggestion programs and continuous improvement.

American Airlines was one of the presenters, and what a success story they have. In 1991, The "IdeAAs In Flight" campaign was created to provide their employees tangible evidence of what can be accomplished when they share the benefit of their collective brain power. The symbol of the power of their employees IdeAAs would be the purchase of American Airlines 50th Boeing 757 — a \$50.3 million aircraft. In January

1992, the employees dedicated to American Airlines the "Pride of American." Over \$50 million in savings and revenue generated through the employee suggestion program, IdeAAs In Action, made this aircraft a reality. Some interesting facts, in 1986 at the beginning of the suggestion program concept, they had 48,000 employees and 24,000 participants with 8,000 IdeAAs received. In 1991, 48,583 IdeAAs were received and today, American has an employee base of 116,264 located in over 50 countries and they receive approximately 150 IdeAAs a day. You can't argue with success!

We may not be in the same league with American Airlines, but we can be successful too! Try this on for size — it's called the "if only" factor. "If only" I didn't have to fill out this paper, or "If only" I could do this first instead of last.

Local Auction 41-2436 of surplus government property will be held Thursday, June 16, at 9 a.m. in Building 1073, Warehouse 41.

Items will be on display from 7:30 a.m. to 2:30 p.m. daily, except week-

Let your imagination go and do some "if only" dreaming. Send in your Ideas. Get something going for you and for NAWCWPNs!

If you have questions, you can reach Bruce MacIntosh or Melanie Truesdale in the IDEAS office at 939-2311, E-Mail at SCF::IDEAS or QuickMail addressed to IDEAS Code .05.

No. 435, SPEEDI VAX Charges, Laura Exley, Code 25, suggests a revision to the programming of software to allow placing multiple orders with different JOs. VAX charges would be proportioned over all the orders placed during one access.

No. 436, Secretarial Training, Kristin Graves, Code 6443/C3312, suggests secretarial courses offered at the Training Center not start early Monday morning. Monday mornings are hectic with time-card responsibilities and urgent requirements for the week which prevent some secretaries from attending classes without a lot of responsibility shifting.

No. 437, Range Safety Gates, Suzi Sturdy, Code 642, suggests range safety gates be painted a bright color instead of dull yellow. In sunlight they are hard to

see and a potential spot for accidents.

No. 438, Signature on Bankcard Items, Terrie D. Owens, Code 6204, recommends the requirements for "non-buyer" signature for Bankcard purchases be abolished and the electronic signature of the AO on the Statement of Account (SOA) be considered a valid countersignature for such purposes.

No. 439, Tax Exempt Form, Stuart Iskowitz, Code 6443, would like travel to supply a tax exempt certificate with travel orders.

No. 440, Accrual of Bankcard Purchases, Terrie D. Owens, Code 6204, suggests software be modified to accrue automatically items which are received but not included on that month's SOA.

No. 441, Travel Advances, Terrie D. Owens and Lisa Albert, Code 6204, would like travel orders and travel advances to be processed even if a signing official is not available. Tickets would not be released until the correct signatures were obtained.

No. 442, Distribution Reduction of *Rocketeer*, Cynthia Langham, Code 641 suggests the distribution of *The Rocketeer* be limited.

Government auction is set for June 16

Local Auction 41-2436 of surplus government property will be held Thursday, June 16, at 9 a.m. in Building 1073, Warehouse 41.

Items will be on display from 7:30 a.m. to 2:30 p.m. daily, except week-

ends, beginning today. Registration begins at 7:30 a.m. on the day of the sale. Bidders must be present and registered to bid. Items purchased may be removed on the sale date provided full payment (cash or guaranteed instrument) is made. Unless otherwise speci-

fied, purchases have until June 23 to pay for and remove the items.

Because the auction is located within the Naval Air Weapons Station's interior security fence line, prospective bidders without a NAWS pass must stop at the main gate Visitor's Center to get one.

IT'S FUN AND EXCITING!

Agnes 6-17 Years Old
Classes Begin June 15, 1992

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Early registration guarantees your children a place in the classes of their choice. Choose from over 30 classes. For more information or a class schedule call the College at 375-5001.

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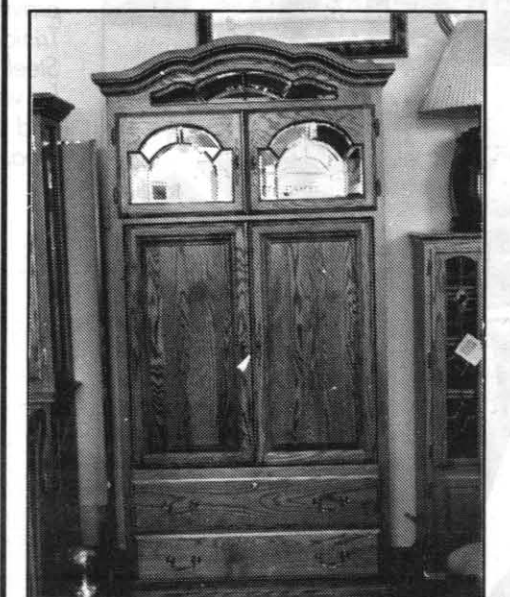
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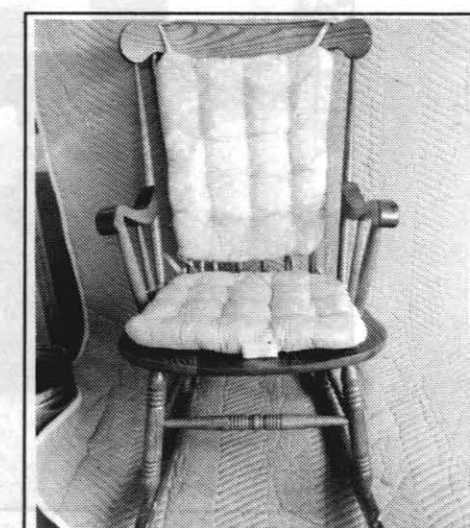
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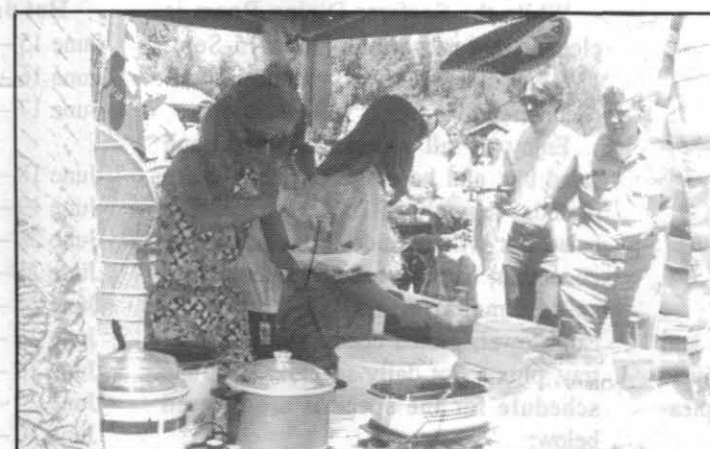
Food, entertainment, displays and costumes highlight American Heritage Week Food Booth activities



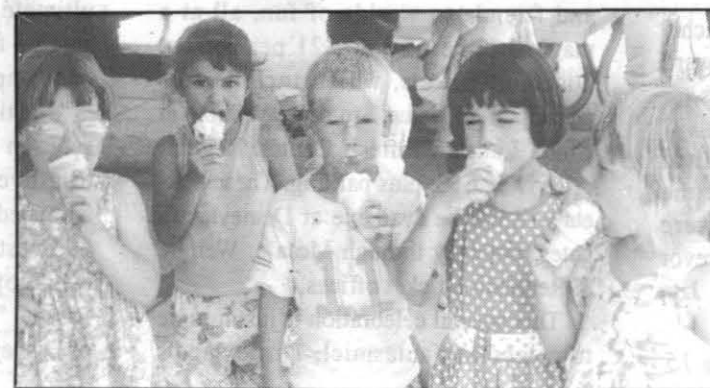
CHINA LAKERS took advantage of the variety of ethnic foods and entertainment offered during the day.



UNCLE SAM, from the American Asian Society wanted everyone to come to the American Heritage Week Food Booth celebration to have a good time and to enjoy a variety of food.



GOOD FOOD was a highlight of American Heritage Week's food booth day. Ice cream was best dessert for warm summer day.



Code 28 wins first place in booth competition

Naval Air Weapons Station China Lake's Office of Comptroller, Code 28, took first place in the American Heritage Food Booth competition. The Morale, Welfare & Recreation Department won second place, while the American Asian Society took third place.

China Lakers taking part in the Food Booth activities were able to try a variety of ethnic dishes, including pansit, meat sticks, fried chicken, BBQ tri-tips, frito pie, tacos, pizza, lumpia, fried rice, noodles, sweet and sour chicken on rice and oriental salad.

While eating, participants were able to listen to the music of Trinidad Calypso Steel Drum Band. Many, young and old alike, let the music take over and took to the empty space in front of the stage to dance.

American Heritage activities continue today with the EEO Awards Luncheon at the Seafarer Club from 12:30 to 2 p.m. VAdm. William C. Bowes, commander, Naval Air Systems Command, will be the guest speaker.

Following the luncheon, VAdm. Bowes will hold an all-hands briefing at the Station Theatre from 3 to 4 p.m. During the briefing, he will answer as many questions as possible from the audience.



PROUD of their heritage, members of the American Asian Society display a number of items depicting their background.



CODE 28 won first place in the food booth competition.



MUSIC was provided by the Trinidad Calypso Steel Drum Band for visitors' listening and dancing pleasure.

Photos by
Peggy Shoaf
and staff

PERSONNEL NEWS

PROMOTIONAL OPPORTUNITIES

Applications for positions listed below are being accepted from Department of Navy Employees currently sited at NAWC, China Lake and from eligible employees of attached activities who are permanently assigned to the China Lake site. This group includes employees with career or career conditional appointments, 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 China Lake's commuting area. Applications from other groups will be accepted when specified in advertisements listed herein. Vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements, including minimum qualifications, by the closing date of the advertisement. Evaluation of applicants qualifications will involve using at least two assessment measures. Assessment measures are work experience, annual performance assessment rating and narrative, education, training, and awards.

Eligible spouses, of military sponsors, with competitive employment status or eligibility under E.O. 12362, must register in the DOD Priority Placement Program to be eligible for spousal preference. Those enrolled in this program will automatically receive consideration for employment on vacancies for which they qualified. For initial employment information, career counseling and enrollment, call 939-3317 for an appointment.

HOW TO APPLY: Submit the following: a current application, SF-171 or other Human Resources Department pre-approved form, a copy of your most recent annual performance assessment narrative (note: a copy of your performance plan should be attached if the annual performance narrative does not clearly state the task/duties performed); and a completed Background Survey Questionnaire. A supplemental narrative which relates your qualifications to each knowledge, skill, or ability (KSAs) as cited in the advertisement is highly recommended and may be required if stated in the vacancy announcement. Write the title, series, level (grade), and announcement number on all application materials. Not submitting the annual performance narrative may adversely affect your evaluation score. Prior to submitting your application, complete Cover Sheet Form 12335/2, available at the reception desk. Make sure your address, phone number, etc., are current, correct and that all forms are complete and accurate. If any of this information 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 signature on the last page completes the application. Civilian Spousal Program Eligibles with competitive 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 Thursday, one week after the opening date of the announcement, unless otherwise specified. Applications received 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 Air Warfare Center, Weapons Division is an Equal Opportunity Employer; selections are made without discrimination for any non-merit reason.

NOTICE REGARDING DRUG TESTING DESIGNATED POSITIONS

Any applicant tentatively selected for one of these positions will be required to submit to urinalysis to detect illegal use of drugs prior to a final selection. Final selection is contingent upon a negative drug test result; and thereafter the selectee will be subject to drug testing as the incumbent of a Testing Designated Position (TDP). Further, all Department of the Navy employees may be subject to drug testing under certain circumstances such as reasonable suspicion and after an accident. All individuals will have the opportunity to submit medical documentation that may support the legitimate use of a specific drug to a Medical Review Officer. An applicant's test results will be provided to the selecting official and servicing Civilian Personnel Office before a final selection is made. A verified positive drug test of a current Department of the Navy employee will also be provided to the employing activity/command. (NAWPCENINST 12792.2, 14 Dec 90).

MERIT PROMOTION

No. 36-010 Supervisory Interdisciplinary General/Mechanical/Electrical/ Electronics/Aerospace Engineer/Physicist/Operations Research Analyst/Mathematician/Computer Scientist, DP-801/830/850/855/861/1310/1515/1520/1550-3/4, Code 36251 - This position is that of Head, Strike Warfare Analysis Section in the Missile Guidance Branch, Systems Engineering Division, Engineering Department. The section conducts analysis of strike and anti-surface weapons performance requirements. The incumbent will be responsible for the management, supervision, administration and leadership of the section and for significant technical duties. Extensive travel is required. **Job Relevant Criteria:** Knowledge of strike and anti-surface warfare weapons, delivery systems, operations and testing; Knowledge of strike analysis methods; Knowledge of missile guidance; Ability to plan, organize, coordinate and manage a technical program; Knowledge of affirmative action principles, including a willingness to implement EEO practices; ability to communicate in writing. Incumbent must be able to obtain and

maintain a Top Secret Clearance. The individual selected for this position will be subject to urinalysis testing for the use of illegal drugs. See "Notice Regarding Drug Testing Designated Positions" in "Promotional" Opportunities box. The selectee may be required to serve a 1-year supervisory probationary period. Promotion potential to DP-4, but not guaranteed. This ad closes 26 June 1992.

No. 62-015, Supervisory Interdisciplinary (General/Mechanical/Electrical/Electronics/Aerospace/Physicist), DP-801/830/855/861/1310-3, Code 62342 - This position is section head of the E/O Engineering Support Section in the Engineering Support Branch, Instrumentation Division, Range Department, NAWCWPNs, China Lake. The incumbent to the Head, Engineering Support Branch, Code 6234. The E/O Engineering Support Section is responsible for the engineering design, development, acquisition, validation, documentation, and deployment of electro-optical Time Space Position Information and engineering sequential data instrumentation systems. The E/O Engineering Support Section also provides sustaining hardware/software support for

operational systems on the NAWCWPNS, China Lake, North Ranges. **Job Relevant Criteria:** Knowledge of system engineering principles and disciplines; knowledge of affirmative action principles including a willingness to implement EEO practices; knowledge of Test and Evaluation techniques, practices and principles is desired, but not required; ability to administer project planning, scheduling, and expenditures; ability to provide software/hardware technical coordination for multiple projects of minor to moderate size; ability to supervise a diverse workforce; ability to effectively interface with on-Center and off-Center organizations; ability to communicate effectively in writing. The selectee may be required to serve a 1-year probation period. This ad closes 26 June 1992.

SECRETARIAL COLUMN

No. 62-014, Secretary (Typing), DG-318-2/3, Code 621 - The incumbent will provide secretarial and administrative support to Head, Ordnance Test and Evaluation Division, Range Department, NAWCWPNs, China Lake. Duties include prioritizing workload and maintaining supervisor's calendar; requires knowledge of current

procedures relevant to correspondence, personnel, travel, and training. Required to provide training to branch secretarial personnel. Knowledge of a Macintosh II computer is desirable, but not required. Full promotion potential is DG-3.

No. 39-014, Security Clerk (Typing), DG-086-1/2, Code 39B14 - This position is located in the Technology Office, Code 39B14 of the Intercept Weapons Department. The incumbent will be responsible for assisting in the day to day operations of the office in a variety of areas, such as record management, security management, and administrative support. **Job Relevant Criteria:** Knowledge of NAWC Security policies and procedures. Ability to communicate orally and in writing. Ability to deal effectively with all levels of personnel. Incumbent must be able to obtain and maintain a Top Secret clearance based on a special security background investigation. Any applicant tentatively selected for this position will be required to submit to urinalysis testing for illegal use of drugs prior to a final selection. See "Notice Regarding Drug Testing Designated Positions" in "Promotional Opportunities" box above. Promotion potential is to a DG-3.

Secretarial opportunities

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

Applicants will be rated against four or more of the following job relevant criteria: (1) ability to perform receptionist and telephone duties; (2) ability to review, track, screen and distribute incoming mail; (3) ability to review outgoing correspondence; (4) ability to compose correspondence and/or prepare non-technical reports; (5) knowledge of filing systems and files management; (6) ability to meet the administrative needs of the office; (7) ability to train clerical personnel and organize workload of clerical staff processes; (8) ability to plan and coordinate travel arrangements; (9) ability to maintain and coordinate supervisor's calendar and to arrange conferences.

Unless otherwise indicated, applicants for branch secretary will be rated on elements 1/2/3/5/8; division secretary applicants will be rated on elements 1/2/3/4/7/8/9; Program Office secretary applicants will be rated on elements 1/2/3/4/5/8/9; and department secretary applicants will be rated on elements 4/7/8/9. A SUPPLEMENTAL FORM IS REQUIRED AND MAY BE OBTAINED IN ROOM 100 OF THE PERSONNEL BUILDING.



Naval Air Warfare Center-Weapons Division Naval Air Weapons Station, China Lake Announcements

Submit items to: Code 3415(C9425); FAX 446-2619, Ralph Kulas (contractor); or E-Mail to TID:ANC.



NEW FAX NUMBER FOR ANNOUNCEMENTS

Do you have an announcement you want published in the NAWCWPNs/NAWS, China Lake, Announcements? The easiest way to submit it is to FAX IT!

Our new FAX number is 939-0945. The FAX is located right where your ads are assembled for each weekly edition of the Announcements. The weekly deadline for submission, Monday at 1500, remains the same. When you send a FAX submission, please make sure to include the name of your point of contact with a telephone number and sponsoring code. (Code 3415)

McLAUGHLIN RESEARCH CORPORATION CONTRACT

Code 3641 carries the NAWC Video Maintenance and Repair contract (N60530-90-C-0047). McLaughlin Research specializes in the repair and maintenance of all professional video and support-related equipment, i.e. video cameras, monitors, TVs, and VCRs (both ground and airborne).

For service call Buck Daugherty at 371-2110. For contract information, call Kathy Bangs at 927-1781. (Code 3641)

XEROX 7024 FAX MACHINE SUPPLIES

Warehouse 27 is now stocking imaging cartridge refills for the Xerox 7024 FAX machine. Cost is \$56.75 per carton (two cartridges to a carton). The stock control number is LL-L92-0055. If you have any questions, contact Annabelle Lipinski at 939-3427. (Code 2741)

MOTORCYCLE SAFETY TRAINING SUSPENDED

The Motorcycle Safety Training presented by the Safety Office (Code 2405) will be suspended for the summer months. The summer temperatures pose an overheating problem for the motorcycles during the field portions of the course. Classes will resume in the fall. Personnel who have not yet attended the course and choose to ride a motorcycle on-Station will need to be included on the Safety Office's training waiting list in order to obtain a temporary base permit at the front gate.

For more information, contact the Safety Office at 939-2315. (Code 2405)

SAFETY EYEWEAR APPOINTMENT CHANGES

Effective immediately, all personnel needing to make appointments to obtain an eye examination and/or prescription safety glasses should contact the Branch Medical Clinic directly. The Safety Office will no longer be scheduling these eye examination appointments or issuing any prescription safety eyewear. For more information on prescription safety eyewear, or to make any necessary exam appointments, call the Eye Clinic at 939-8009. (Code 2405)

NEW AT THE LIBRARY

Progress has been made! The Technical Library now has Macintosh disks of "Best Practices—How to Avoid Surprises in the World's Most Complicated Technical Process, a manual developed by the Department of the Navy. "Best Practices" is a compacted hypercard stack that works in the Macintosh environment. The manual is an aid to the engineer concerned with the design, test, and production of weapons systems.

Main topics covered in the manual are funding, design, test, production, transition planning, facilities, logistics, and management. Under each main topic are subtopics that show the critical path template. Each subtopic also has a corresponding section that compares the benefits of best practices to the consequences of the currently used approach.

To claim a disk as your very own contact the Technical Library Reference Desk, 939-3380. (Code 3431)

MACINTOSH USERS GROUP MEETING

Innovative ways people here at China Lake are using the Macintosh computer to help them do their jobs better and more efficiently will be featured at a meeting of the NAWC Macintosh Users Group to be held at 10 a.m., Tuesday, 16 June, in the Mich Lab Management Center. All government and contractor employees who work on the Mac are invited.

Dave Breitigan, Data Systems and Manpower Analysis Group, Human Resources Department, will demonstrate SNAPi (Simplified NCPDS Automated Personnel Interface), a Mac "front end" he created that has minimized frustration and greatly

improved morale for NAWC personnel who must work with the Navy's centralized automated personnel system in Oak Ridge, Tennessee.

"The significance of Dave's accomplishment," commented Jane Grant, head of the Data Systems and Manpower Analysis Group, "is that it shows how users can program the Mac to help themselves get their jobs done."

Ms. Grant herself will also be on the agenda for Tuesday's meeting to discuss an ongoing conversion of the entire Human Resources Department to System 7. Her discussion will be designed to share "lessons learned" on System 7 benefits and pitfalls.

Another brief presentation will be given by Steve Bouthillier of the PC Lab, who will discuss the VIRT (Virus Incidence Response Team). Richard Schlein, Senior Systems Engineer, Apple Computer, Inc., will also be on hand to hear user messages to Apple.

Time will also be allowed for questions and comments from Mac users. (Code 3406)

MAMMOGRAPHY SCREENING

The Wellness Program (Code 2243) will sponsor a mammography screening for NAWC/NAWS employees and their spouses. Valley Technological Services (VTS) will have their mobile mammography unit at the Michelson Lab parking area on 15, 16, & 29 July. The cost of the x-ray exam is \$60. Participants must be 35 years old to participate unless referred by a physician. VTS is accredited by the American College of Radiology. Please call (800) 458-3385 to schedule an appointment. (Code 2243)

DISPENSARY PERMIT

Civilian Employees must bring a Dispensary Permit each time they visit the Dispensary (Branch Medical Clinic). This is a means of communication between the supervisor and the Dispensary and is required by OPNAV Inst. 5102.IC, Ch. 1.

Acute emergency situations will, of course, be seen immediately without paperwork.

OPNAV 5100.9 is the Dispensary Permit and is available at Telmart. (Code 2323)

AMAX-II USERS

Somewhere at NAWCWPNs-China Lake, are five users of AMAX-II, the

Macintosh emulator for the Amiga. The long-awaited upgrade, both hardware and software versions, is finally available. Contact Gene Schneider, 939-9755, GSSF::SCHNEIDER. (Code 3193)

DESTRUCTION NOTICE ON TECHNICAL REPORTS

Effective immediately, the placement of the destruction notice will be moved from the inside front cover to the bottom of the outside front cover for all limited distribution technical publications (TPs) and technical memorandums (TMs) that are unclassified or confidential. For unclassified, limited distribution reports, the notice will be the last item of text that appears on the cover. For confidential reports, the notice will appear just above the confidential marking. On secret reports, the notice will continue to appear on the inside front cover beneath the publisher's statement. If you have any questions regarding use of the destruction notice, please call the Publications Program Office, 939-3668. (Code 34104)

CHINA LAKE CHALLENGE PLANNING MEETING

The Wellness Program, Code 2243, will begin planning for the 1992 China Lake Challenge, which will be Saturday, 31 October. The Challenge promotes physical activity for people of all ages and ability levels and is open to employees of NAWC/NAWS and their families, as well as contracting companies. To make this event happen, we need an energetic, enthusiastic group of people to help with the planning. If you are interested, please come to a meeting in the Training Center on 23 June at 12:30 pm. If you have any questions, contact Betty Miller at 939-2468/0880.

SHREDDER EQUIPMENT MAINTENANCE

Information Resources Acquisition Management Branch (Code 2741) is researching the need for a Centerwide contract for preventive, remedial, and emergency maintenance on government-owned shredders. A Centerwide consolidated contract will result in a shorter response time, less administrative paperwork, and a negotiated cost. It will not be a mandatory contract, but it will be an available resource. If you are interested, please call or send a

note with the following information: brand and model number, serial number, code, contact and phone number, location, and bar code number. If you have any questions, contact Annabelle Lipinski at 939-3427. (Code 2741)

CODE 32 PICNIC

Code 32 is having a picnic at McBride Park on **13 June** from 1600-2000. Tickets are \$3.00 for adults (12 and up), \$1.00 for children 5-11, and under 5 free. All tickets will be presale only. Tickets will not be sold at the door. Cut-off date is 5 June. Names with A-M bring salads and N-Z bring desserts. (Code 3273)

INTELLIGENCE BRIEFING

The periodic general intelligence briefing will be held on Monday, **15 June** at 1000 in the Mich Lab auditorium (Room 1000D). The topic of discussion will be the CIS (former Soviet Union) navy. The briefing will be NO CONTRACT and will last about 1 hour. Questions about the briefing may be directed to Wayne Melton at 939-1505. (Code 3012)

TAGUCHI-BASED OPTIMIZATION

PROBLEM: Your circuit has 13 components for which you need to specify nominal values. You decide to test three values for each component, resulting in 1.59 million possible test configurations. How are you going to do this?

ANSWER: Using Taguchi Design Methodology, you test or simulate only 27 combinations to find the best values! Code 3293 has successfully used

this methodology to dramatically improve the performance of analog circuits. If we can assist you in using the Taguchi method to optimize your design or experimental series, please contact Gabriel Soto at 939-7775. (Code 3293)

CHINA LAKE NAVAL AIR WARFARE CENTER COMPUTER EXPO '92

The "China Lake Naval Air Warfare Center Computer Expo" will be held on Tuesday, **June 16**. This 1-day showing of advanced office automation will take place at the Seafarer Club from 1000 to 1400.

Over 25 different exhibitors will be on hand displaying the latest technologies in CAD/CAE, graphics systems, desktop publishing, software/hardware security, CASE tools, communications, and much more.

All personnel are invited to attend and there are no registration or fees involved. Refreshments will be served. For more information call (714) 454-9864. (Code 3115)

CPR SAVES LIVES!

Have you ever thought about learning the lifesaving skills of Cardiopulmonary Resuscitation (CPR) and First Aid? Are you currently certified in CPR and/or First Aid but your certification is about to expire? If either are true for you, plan on participating in our summer CPR program.

In an effort to train a number of people over a relatively short period of time, the Naval Air Weapons Station (NAWS) Safety Office (Code 2405/C8402) in conjunction with Cerro Coso Community College and the

American Red Cross will be presenting CPR and Standard First Aid classes from **9 June through 13 August**. Classes will be running Monday through Thursday between the dates listed above. CPR classes are 4 hours in duration while Standard First Aid classes are 8 hours. There is no cost involved in participating in the classes and they are open to the community.

For more information, or to sign-up for the classes, simply call the Safety Office at 939-2315. Class size is limited so sign up early.

CPR and First Aid saves lives. You will become a very important part of the emergency care team as you learn the practical skills to render appropriate, life-saving care. Sign up for classes today. (Code 2405/C8402)

RETIREMENTS

KEN LaBAW

A retirement dinner will be given for Ken LaBaw who will be leaving after 32 years of service at China Lake. There will be a buffet dinner (\$12.50) at Farris' at the Heritage on Thursday, **11 June** at 1800. Tickets will be sold by Dee Harrell, Code 315A, at 939-3583; G. B. Valdivia, Code 315, 939-0012; or Rebecca Von Elm at 939-2979 (Lauritsen Laboratory). They will also accept gift donations and serve as contacts for presentations. The deadline for reservations is **9 June**. (Code 315A)

MELVIN J. McCUBBIN

Mel McCubbin will be retiring from NAWCWPNS after 33 years of federal service. A retirement dinner will be held in his honor on Thursday, **25 June**, at the Carriage Inn. Social hour will begin at 1830, dinner at 1930, and presentations will follow. Dinner will be served in the Banquet Room and will include roast round of beef, baked potato, vegetable, salad, rolls, and coffee, tea, or milk for \$12.50 per person (including gratuity). Tickets must be purchased by **22 June**. For reservations, presentations, or gift donations, contact Diane Richardson at 939-7325, and Terry Robbs or Kat Nagels at 939-7334. (Code 326)

EVELYN BOVES

Evelyn Boves is retiring after 15 years of federal service. There will be a luncheon held at 1130 on Wednesday, **24 June** at John's Pizza to celebrate her retirement. If any of her friends from prior codes would like to attend, please do. If anyone wishes to give a gift or make a presentation, contact either Wanda Ott, 927-1364 or Randy Morris 927-1351. All reservations for the luncheon should be made no later than 17 June by calling either of the above phone numbers. (Code 6421/C3921)

LEAVE DONORS NEEDED

The employees listed below have been approved as leave recipients under the Leave Transfer Program. These employees have exhausted annual and sick leave because of personal emergencies and will be in a nonpay status for at least 10 days. Employees who wish to help a leave recipient may donate annual leave to the employee. NAVWPNCEN NOTICE 12630 provides specific information regarding how to donate annual leave. Send your approved request to Code 221. For additional information, call ext. 2018.

Deborah A. Birch, Secretary, Code 642A

Deborah A. Birch received treatment for breast cancer and is indebted for leave.

Adriana Ledford, Secretary, Code 2853

Adriana Ledford is in need of leave due to complications of pregnancy.

David Conant, Code 3951

David Conant had surgery and is in need of leave.

Alvina S. Quintanilla, Contract Specialist, Code 254

Alvina S. Quintanilla is undergoing daily radiation therapy for inoperable cancer of the naso-pharynx.

Trisha Chan, Program Manager, Code 3402

Trisha Chan needs leave to care for her husband who is terminally ill with cancer.

Elsie Sweet, Architecture Technician, Code 2691

Elsie Sweet underwent orthoscopic surgery on her knee.

Jesse Ray Lewis, Jr., Police Officer, Code 2413

Jesse Ray Lewis, Jr., has been off work for several months due to back surgery and complications resulting from the back surgery.

Judy A. Eldredge, Code 2862

Judy A. Eldredge is in need of leave to care for her 6-year-old son who is undergoing continuous treatment for Acute Lymphatic Leukemia.

The NAWCWPNS/NAWS Announcements, published by the Technical Information Department (Code 34/C94), disseminates work-related information to all Center personnel and is distributed to all personnel in the *Rocketeer* on Thursday. To ensure accuracy, all items must be submitted in writing, preferably double spaced, and must include a sponsor code and phone number. The collection deadline for submissions is 1500 Monday. The following pick-up points for material have been established for the convenience of contributors: Room 100, Training Building (Carol Corlett, Code 224), Room 1000, Mich Lab, Room 203, Administration Building (Linda Brantner, Code 28), and Room 121, TID Building. Items may be sent to Code 3415(C9425), or by FAX to 939-0945, Code 3415(C9425), ATTN: Ralph Kulas (contractor), or mailed electronically to TID:ANC via the VAX. Any questions regarding the Announcements may be directed to Russell Bushnell, Code 3415(C9425).



Unless otherwise noted, enroll in the following classes by submitting NAVWPNCEN 12410/73

(Rev. 12-88),
Request for On-Center Training,
via department
channels to Code 224.
(Code 224)

A NUTS & BOLTS ENGINEERS APPROACH TO REPORT WRITING (4 hrs.)

16 July; Thursday, 0730-1130; Training Center. By: Lois Reed, Code 3517.

The objective of this course is to provide a working-level guide and plan for writing a technical report at NAWC. This is not an English class. Items covered include the importance of technical report writing, sections of a report, material included in each section, and the importance and role of outlines. A basic plan of action and starter outlines are offered that should allow any inexperienced writer to start a report, follow the guidelines, get expert advice at the appropriate time, and produce a very respectable first product. **To enroll please call Pat at 939-3159.**

SECURITY FOR CLERICAL/ADMINISTRATIVE WORKFORCE (7 hrs.)

14 July; Tuesday, 0800-1600; Training Center. By Code 24301.

This course covers: badging and area access procedures; procedures for new employee security clearance; how to arrange for visitors, both foreign and domestic; how to mark and safeguard classified documents; transmission of classified documents; destruction of classified documents; courier card, letters, and memos; and how to get keys made and locks/combinations changed. Presentation Method: classroom lecture and practical exercises. Deadline: **29 June**.

FILES IMPROVEMENT AND RECORDS DISPOSITION (7 hrs.)

15-16 July; Wednesday-Thursday, 0800-1130, Training Center. By: Pam Rivera, Code 3441.

This class is designed to help record keepers understand and apply basic rules related to filing. Topics covered are standard filing procedures; eliminating needless filing; cross-referencing; indexing; and using filing aids such as color codes, labels, file guides, and recommended file folders. Use of the Navy Standard Subject Identification Code

and the use of microfilming, identification of record material, disposal of records, and use of the Federal Records Centers for storage will be discussed. Deadline: **29 June**.

EQUIPMENT CUSTODIAN (3 hrs.)

23 July; Thursday, 1300-1600; Training Center. By: Debra Schlick Code 275.

This course is designed to familiarize Equipment Custodians with Accountability For Plant and Minor Property. It will also provide assistance and guidance in the use of Equipment Management forms. It will help Equipment Custodians to understand their duties and responsibilities regarding equipment and accountable assets.

Management responsibilities from equipment acquisitions through useful life and ending with proper disposition will be covered in this course. Also, a way of accessing CERMS through ACC2 network will be explained and a guide handed out.

Enrollments are on a call-in basis. Please call Pat at 939-3159.

SECURITY FOR SCIENTISTS, ENGINEERS AND TECHNICIANS (12hrs.)

28-30 July; Tuesday-Thursday, 0800-1130, Training Center. By: Code 243.

Intended audience: Scientists, engineers, and technicians (SETs) whose duties involve access to classified information or unclassified technical information.

This class will familiarize SETs with DOD information, personnel, computer, operations and computer security programs. The class will include procedures and requirements for distribution statements, public disclosure, and classified meetings. Deadline: **13 July**.

TRAINER TECHNIQUES (21 hrs.)

28-30 July; Tuesday-Thursday, 0800-1600; Training Center. By: Mim Cartwright and Mary Ann Gallagher.

This 3-day course is for teachers, trainers, or facilitators who would like to

become more effective in leading classes, workshops, or conferences. The emphasis is on skills that encourage the full involvement of students in learning situations. The course covers presentation, coordination, and facilitation skills. It also explores ways of setting and maintaining a good learning climate, the importance of visual aides, and the use of activities such as warm-ups. On the second day, each participant develops a 20-minute "lesson."

Deadline: **13 July**

INTERPERSONAL COMMUNICATIONS (16 hrs.)

28 July-6 August; Tuesdays & Thursdays, 0730-1200; Cerro Coso. By: Paulette Solberg.

Recent studies indicate that when one communicates with another, 7% of the communication is verbal (words), 38% is vocal (tone of voice, inflection of voice), and 55 % is nonverbal. Communicating, a primary function of every individual, entails getting information to those who need it and listening to what others are saying. This course provides participants with an opportunity to sharpen these skills.

Topics include:

- Verbal communication processes and models
 - Nonverbal versus verbal communication
 - Effective listening techniques
 - Positive reinforcement versus punishment
 - Conflict resolution strategies
 - Solving communication problems
- To enroll call Pat at 939-3159.**
Deadline: **13 July**

TMC FINAL EXAM (4 hrs.)

29 July; Thursday, 0730-1130; Training Center.

TMC Program employees who are completing the curriculum.

Please call Dorothy, 939-2359, to sign up.

CARPAL TUNNEL SYNDROME (1 hr.)

24 June; Wednesday, 1300-1400; Mich Lab, 1000 D. By: Cindy Gruhot,

Consultant.

Scope: This presentation will cover the use of computers in relationship to carpal tunnel syndrome (CTS). The main areas of discussion will be:

- the anatomy of the hand
- the etiology and symptoms of CTS
- the relation of CTS to computer use
- treatment of CTS once it is diagnosed
- prevention awareness

This class falls in the category of safety awareness.

Enrollments are on a walk-in basis. Point of contact is the Wellness Program Office at 939-2468.

TEAM PERFORMANCE AND CUSTOMER FOCUS (16 hrs.)

30 June-1 July; Tuesday-Wednesday, 0800-1600; Training Center. By John Nienstedt.

Scope: In this age of right sizing, competitive bidding, and budget tightening, surviving and excelling requires much more than trading work for wages. Increasing team performance, empowering employees, and delivering quality customer service are essential. The curriculum of this 2-day workshop includes activities aimed at:

- understanding the effects of our unique behavior styles,
- learning the power of personal values,
- managing priorities to focus effort, and
- "dis-stressing" to raise productivity.

Enjoyable and productive, this program is part lecture, part team exercises, and all audience participation.

Note: Enrollments are on a call-in basis only. First-to-call, first-to-be-placed. To enroll or if you have any questions, call 939-2686.

INTRODUCTION TO SUPERVISION (40 hrs.)

22-26 June; Monday-Friday, 0800-1600; Training Center. By Donna Eller Jones.

Intended Audience: Supervisory personnel only.

This course is required for first-level supervisors needing training in basic supervisory ideas. The class, organized into the management functions of planning, organizing, directing, and controlling, will provide fundamental grounding in practical modern concepts of supervision. Topics to be covered are introduction, leadership, planning and organizing, problem solving and decision making, motivation, communication, resolving interpersonal conflicts, delegation, NAWC/NAWS personnel management, and a workshop summary.

Note: Enrollments are on a call-in basis only. First-to-call, first-to-be-placed. To enroll or if you have any questions, call 939-2686.