

McEwan sculptures on display at DCC throughout weekend

The award-winning sculpture of Dr. William S. McEwan of Ridgecrest, a retired NWC employee who formerly headed the Chemistry Division in the Research Department, will be on exhibit tonight, tomorrow and Sunday at the Desert Counseling Clinic (DCC), 814 N. Norma St., Ridgecrest.

A reception for the artist will be held this evening from 5 to 9 o'clock at the DCC.

The exhibit also will be open from 12 noon to 7 p.m. on Saturday and Sunday, and Dr. McEwan will be available at 3 p.m. each day in the community room of the DCC to discuss his work and conduct demonstrations in wax (the first step in the sculpting of bronze).

Dr. McEwan has developed a cosmopolitan interest in the arts. The subject matter of his sculptures reflects his formative years as a child of the West, the enlightenment of an Oxford education, and the abstraction of ideas required of a scientist. He works with a variety of media including exotic woods, steel, stone, bronze and their combinations.

Winner of more than 100 awards, Dr. McEwan's sculptures have been on exhibit throughout Southern California, Arizona, New Mexico, Idaho, Iowa and Alaska. As guest-artist of the Alaska Wood Carvers, Dr. McEwan conducted workshops during the annual Winter Fur Rendezvous in Anchorage, and swept the 1983 professional competition with the "best of show" award and all three divisional championships.

Hail, farewell fete for military officers, JPs set Tues. at EM

A hail and farewell party for military officers and their spouses and a welcoming party for new Junior Professional employees and their spouses will be held on Tuesday at 6 p.m. at the Enlisted Mess.

Military officers being hailed include Cdr. Evan Greco, Lt. Bryce Deter, Ltjg. Ron Tallman, Ltjg. Karl A. Schmidt, Ens. Steven Martin, and Ens. Bob Gilmore.

Military officers who are leaving are Lt. Cdr. Ken Peters, CWO4 Marty Tubbs, and Lt. Brent Norman.

New Junior Professionals are Mary Beth Borst, Timothy Boyles, Edward Buzby, David Cook, Sergio Cuevas, Randy Day, Kelli Frame, David Johnson, Erick Johnson, David Lawson, Dan McGauley, John Maki, John Reed and Anne Wilkins.

Supervisors, co-workers and friends are encouraged to attend to make the newcomers feel welcome and to wish those departing well.

MOVIES advertisement with listing for 'THE BLACK STALLION RETURNS', 'MY TUTOR', 'VICE SQUAD', and 'TOOTSIE' with showtimes and ratings.



SEASON OPENER — Stan Ricker conducts the Desert Community Orchestra in its traditional Pops Concert on the lanai of the Commissioned Officers' Mess.

Desert Empire Fair begins Wed.

Gala parade, exhibits, entertainment scheduled

The 33rd annual Desert Empire Fair, now in its 10th year under the auspices of the 53rd District Agricultural Association, will begin a five-day run next Wednesday, Sept. 21, at the fairgrounds in Ridgecrest.

Highlights of this year's celebration will include a parade along North China Lake Boulevard on Saturday, Sept. 24, at 10 a.m., and entertainment on the outdoor stage at the fairgrounds by professional performers on Saturday and Sunday afternoons and evenings.

"Endless Summer" is the theme of this year's parade, and a fitting assemblage of colorful floats, decorated vehicles, marching bands, drill teams, equestrian units and novelty entries will make up the lengthy procession.

Capt. Melvin Etheridge, USN (Ret.), Commander of the Naval Weapons Center during the period of 1967-70, will travel here from his home in Simsbury, Conn., to be grand marshal of the parade, which once again is being organized by a committee headed by Roberta Leighton.

Professional entertainment on the weekend of the Desert Empire Fair will range from bluegrass music by Roy and Ray Rogers and the Tennessee Valley Boys, to flamenco dancing by a troupe from San Francisco. In addition, there will be a magic show, puppets, a clown act, and the appearance of Ring Rock Red and his trained dog Jubal.

A new attraction this year on the fairgrounds will be a petting zoo featuring animals brought here by a promoter from Fontana.

The fair, which will offer a full gamut of carnival rides and amusements brought here by Butzer Amusements' "Show of Shows," will open at 5 p.m. on Wednesday, Sept. 21, and there will be a flag raising ceremony conducted at 6 p.m. by the NWC Division of the Naval Sea Cadet Corps. All young people 18 years of age and under will be admitted free of charge on the first night of the fair.

Maturango Museum stages garage sale to help raise funds

The Maturango Museum will conduct a massive garage sale today and tomorrow. Various appliances, along with two refrigerators, a dishwasher, and a television set will be offered for sale.

Other sale items include clothes, tennis rackets, snow skis and boots, and books. The museum is still accepting donations. They may be dropped off at the museum or at 311 S. Rancho St. in Ridgecrest.

The money that is raised will be used for exhibits and furnishings in the new museum.

Hours of the sale will be Friday from 7 a.m. to 5:30 p.m. and Saturday from 8 a.m. to 1 p.m.

For further information, contact Chris Fawkes, by calling 375-1636 or Pat Brown-Berry at 446-6900, between 1 and 5 p.m.

Arm bands will be on sale that will entitle those up to 19 years of age to enjoy any and all of the carnival rides as many times as they wish that evening only for the cost of a \$4 arm band.

Regular admission to the fairgrounds, which will be open from 5 to 10:30 p.m. on Wednesday through Friday, noon to 11 p.m. on Saturday, and noon to 10:30 p.m. on Sunday, is \$1 for adults and 50 cents for children 7 to 12 years of age. Children 6 years of age and under will be admitted free of charge.

Vehicle parking in the lighted, 13-acre parking lot will be \$1 per vehicle. Entry the parking lot will be by way of the northwest gate.

In addition to the carnival rides, which will include a section for tiny tots as well as such major attractions for thrill seekers as the Zipper and bumper cars, the midway also will be dotted with a number of booths offering food and refreshments that will be operated as fund raisers by local clubs and organizations.

Joshua Hall, the main exhibit building on the fairgrounds, will be packed with booths at which more than 50 exhibits will be displaying a large variety of commercial products.

In addition, fairgoers are invited to inspect the best examples of local area residents' culinary skill, sewing ability, arts and crafts work, and agricultural or horticultural entries that will be on display at another of the DEF's exhibit buildings.

An area is to be set aside adjacent to this second building where activities ranging from a diaper derby, pet contest, root beer drinking and whiskerino contests, to a turtle race, western dress, and watermelon and pie-eating contests will be held.

Books of coupons (five coupons for \$2) are on sale at the Desert Empire Fair office and at many business places in Ridgecrest. These coupons are good for admission to the various carnival rides on the midway.

Wife of former CO to be honored at luncheon Sept. 23

Anne Etheridge, wife of Capt. Mel Etheridge, USN (Ret.), will be the guest of honor at a luncheon at the Golden Frog Restaurant in Ridgecrest on Friday, Sept. 23.

Capt. Etheridge will be grand marshal of the Desert Empire Fair parade on Saturday, Sept. 24. Capt. Etheridge was Commander of NWC from 1967-1970, and he and Mrs. Etheridge now reside in Simsbury, Conn.

Cost of the luncheon is \$5.50 per person, including tax and tip. Reservations are required, and must be made by Monday, by telephoning Sue Byrd at 446-4274 or Lorraine McClung at 375-7987.

Talk about Egyptian tombs, temples slated by museum director

Dr. Pat Brown-Berry, Director of the Maturango Museum, will present a free public lecture and film slide show entitled "Egyptian Tombs and Temples (and their Bats)" at 7:30 p.m. on Wednesday, Sept. 21, at the museum's Sylvia Winslow Gallery.

She will discuss her research and adventures during an expedition to Egypt to study bat echolocation. Following the lecture, there will be an orientation session for all those planning to take part in a museum-sponsored trip to Egypt in December.

U.S. Government Printing Office: 1983-No. 44

Stamp area with fields for 'From:', 'To:', and 'PLACE STAMP HERE'.

Hillyer given high civilian service award

Robert M. Hillyer, former Technical Director of the Naval Weapons Center who has served for a little more than two years as the Director of Navy Laboratories, has been presented the Department of the Navy Distinguished Civilian Service Award.

This latest honor for Hillyer was presented to him by Admiral Steven A. White, Chief of Naval Material, during a ceremony held in Washington, D.C.

The citation that accompanied the Distinguished Civilian Service Award for Hillyer was signed by James F. Goodrich, Acting Secretary of the Navy.

Hillyer was commended for "his creative and outstanding personnel contributions as Technical Director of the Naval Weapons Center and as Deputy Chief of Naval Material (Laboratories)/Director of Navy Laboratories."

The citation read in part, as follows: "Mr. Hillyer's outstanding contributions include improving the posture of the Navy's technology base, improving support to the systems acquisition process, improving productivity, conserving energy and improving personnel management."

"Mr. Hillyer's exemplary performance is in keeping with the highest traditions of the Department of the Navy and is deserving of the Navy Distinguished Civilian Service Award."

At the end of last July, a new assignment for Hillyer was announced by Admiral John G. Williams, Jr., who was then winding up his tour of duty as Chief of Naval Material.

Hillyer was appointed Technical Director of the Naval Ocean Systems Center (NOSC) in San Diego, but will not report to NOSC full time until about the end of the year — after a nationwide search has been completed to select his successor as Director of Navy Laboratories.

Until Hillyer arrives in San Diego, Douglas Wilcox, who is the Assistant (Continued on Page 3)

Low crime rate Statistics bear out topnotch effort by CL Police

The relatively low crime rate on board the Naval Weapons Center represents equally the excellence of the work performed by the personnel of the Police Division of the Safety and Security Department and the unusual quality of the personnel living and working at China Lake, says Jim Adams, the Center's acting Chief of Police.

He says that he feels that the visibility of the police, their responsiveness, and the amount of time spent in crime prevention all play a vital role in keeping the crime rate low.

Two or three patrol cars are constantly cruising through the main site of the Center, providing visible evidence that officers are quickly available when needed.

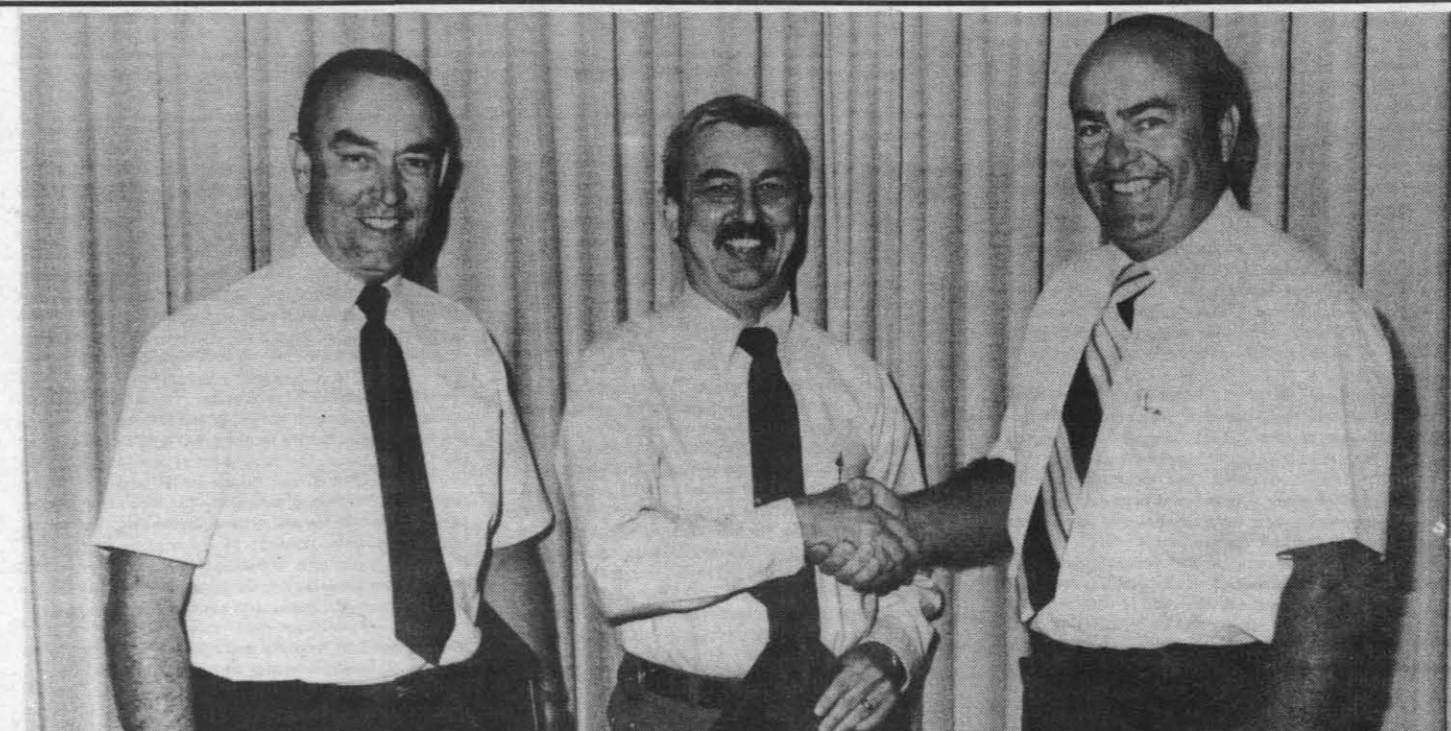
The average response time, when an officer is called, is less than 5 minutes, but can be much faster depending on the nature of the problem.

"Our officers consider themselves the friends and neighbors of the people on board," says Adams, "and this attitude of concern keeps them watchful for potential trouble so it can be prevented."

Crime prevention plays a large role in the police work on board, beginning with the many visits made to local schools by Sgt. T. A. McDermott, the Juvenile Officer. Sgt. McDermott spends much of his time talking



September 16, 1983 Vol. XXXVIII, No. 37 NAVAL WEAPONS CENTER CHINA LAKE CALIFORNIA



OUTSTANDING EFFORT RECOGNIZED — B. W. Hays, NWC Technical Director, congratulates Phil G. Arnold and (at left) Gerald A. Schiefer after presenting Special Act or Service Awards to them on behalf of Admiral J. G. Williams, Jr., former Chief of the Naval Material Command. The awards were based, in Schiefer's case, on his contributions to a blue ribbon study panel convened to review alternatives to the High Speed Anti-Radiation Missile (HARM) production contract, while Arnold was singled out for this distinction because of the significant role he played in the Navy's Outer Air Battle Study.

Schiefer, Arnold honored Gov't Special Act Awards presented to two top management officials at NWC

Two of the top management officials of the Naval Weapons Center last week were the recipients of Special Act or Service Awards in the amount of \$2,500 each that were approved by James F. Goodrich, Acting Secretary of the Navy.

The awards to Gerald A. Schiefer, NWC Deputy Technical Director, and to Phil G. Arnold, head of the Weapons Planning Group, were presented on behalf of Admiral J. G. Williams, Jr., former Chief of the Naval Material Command, by B. W. Hays, NWC Technical Director.

Admiral Williams recommended ap-

proval of the award nominations for Schiefer and Arnold, both Senior Executive Service members, after careful screening by NAVMAT's Executive Resources Board.

Schiefer was cited for his valuable contributions to a blue ribbon study panel convened by the Assistant Secretary of the Navy (R,E&S) to review alternatives to the High Speed Anti-Radiation Missile (HARM) production contract.

Arnold was commended for the significant role he played in the Navy's Outer Air Battle Study.

Schiefer was nominated for the Special

Award by Robert M. Hillyer, Director of Navy Laboratories and former NWC Technical Director prior to being transferred to his present post in July 1982.

The award for Schiefer was for work that covered the period from November 1982 to March 1983, when the weapon (HARM) had just successfully completed a joint operational test and was scheduled for an all-important Defense System Acquisition Review Committee (DSARC) III production decision.

"The problem was that the decision makers perceived the unit cost as being too high," Hillyer wrote in nominating Schiefer for the award. The latter, it was noted, has always been a strong proponent of competition and served on the source selection advisory council to select a second prime contractor for HARM.

"His (Schiefer's) knowledge and experience from the SHRIKE project two decades ago enable him to make substantial contributions to that process (the proposed selection of a second prime contractor)," Hillyer added.

"In the face of the threat of competition, the original prime contractor made a proposal in late 1982 that encompassed both a change in business strategy and a second look at technical changes in HARM that could reduce the cost of the weapon," Hillyer also wrote in nominating Schiefer for the Special Act or Service Award. The changes included those that would improve the producibility of HARM and also those that would give up some performance in exchange for large cost reductions.

Schiefer not only participated in a blue ribbon study panel that was convened to review the alternatives to HARM — systems that were in development that might possibly do the job at less expense — but he also actively participated in detailed discussion with the HARM contractor to analyze the impact the proposed producibility and technical change would have.

Hillyer commended Schiefer for helping (Continued on Page 5)



PRACTICE — Fellow, the China Lake Police Division drug-sniffing dog, and his handler, Officer Tom Whalen, check out a vehicle in which some marijuana has been hidden to give Fellow the opportunity to practice his skills. — Photo by PHAN Greg Hogan

