

Next time you take off,



take off 50%.

American Airlines introduces a cut in military spending you'll enjoy — half off your air fares.

Now active-duty military personnel and dependents can save 50% or more off full Coach prices. To any of over 200 American and American Eagle* destinations in the contiguous 48 states.

Passenger must present green active-duty military I.D. or tan dependent I.D. marked "active." Discount does not apply to official military travel. Military fare seating may be limited. Children under 12 must be accompanied by active military passenger or dependent 12 or older. American Eagle* is a registered service mark of American Airlines, Inc., and is American's regional airline associate.

American Airlines

Something special in the air.

We've also cut the restrictions. You won't find blackouts, cancellation penalties or advance purchase requirements on these fares. And all you'll need is your active military or dependent I.D.

So when you're ready to take off, contact your SATO, your Travel Agent or American Airlines at **(800) 433-7300**.

NWC Rocketeer

Naval Weapons Center, China Lake, California 93555-6001

Vol. XLIV, No. 41/October 13, 1989

Military honors accorded four from Center

Last week at a ceremony in Hangar Three, four enlisted Navy members of the Aircraft Department received commendations from NWC Commander, Capt. Douglas W. Cook.

All Navy personnel attached to the Naval Weapons Center's Aircraft Department were on hand as Chief Aviation Fire Control Technician Fred Sawyer and Aviation Electronics Technician First Class, Manuel Barroga, Jr., received Navy Achievement Medals. Aviation Maintenance Administrationman Third Class,

Scott Fielder and Operations Specialist First Class, Bruce Katz both were honored with the Navy Good Conduct Award. The award was Katz's second of its kind.

Chief Sawyer was cited, "For leadership and professional achievement in the superior performance of his duties while serving in the capacity of leading Chief Petty Officer of the Ordnance Division of the NWC Aircraft Department from Sept. 15, 1988 to Jan. 3, 1989. Working entirely out of his rate, he volunteered his time and dedicated himself to reorganizing the

administration and training programs of the Ordnance Division.... Through his efforts the Ordnance Branch received grades of outstanding on their Quality Assurance, Personal Qualification Standards and Technical Publications audits."

AT1 Manuel Barroga was awarded his Navy Achievement Medal for superior performance while assigned to the USS BELLEAU WOOD from Mar. 1986 to Aug. 1989. While serving as Calibration Laboratory Work Center Supervisor, "Petty Officer Barroga consistently performed his

demanding duties in an exemplary and highly professional manner...In recognition of his exceptional performance, BELLEAU WOOD was awarded an unprecedented sixth consecutive *Measure Program Outstanding Activity Awards*." His citation was signed by RAdm. Edward Baker, Commander, Amphibious Group Three.

The Navy Achievement Medal, presented by the Secretary of the Navy, honors members for performance in keeping with the highest traditions of the Naval Service.



WELL-DESERVED SALUTE—goes to the four enlisted men of the Aircraft Division who received commendation at a Center ceremony on Oct. 2. NWC Commander, Capt. Douglas Cook, presented (left to right): good conduct awards to OS1 Bruce Katz and AZ3 Scott Fielder; and Navy Achievement Medals to AT1 Manuel Barroga Jr. and AQC Fred Sawyer.

Schiefer takes DC position as the DNL

Bill Porter will succeed as NWC Technical Director

Gerald R. Schiefer, Naval Weapons Center Technical Director, leaves China Lake next Monday to become deputy commander of the Space and Naval Warfare Systems Command and Director of Navy Laboratories (DNL).

William B. Porter, deputy laboratory director at NWC, has been approved as the technical director to succeed Schiefer at China Lake. Like Schiefer, Porter has been at China Lake since coming here as a junior professional engineer. "I have great respect for Bill Porter and his ability. I feel confident in leaving with him becoming the technical director," said Schiefer.

"I go willingly. I see it as a good challenge and broadening experience. I've had shore duty for 30 years at China Lake and now it's time to go to sea," commented the outgoing technical director.

While Schiefer has been asked

and declined to take the DNL position in the past he said it was different this time because as the deputy commander he reports directly to RAdm. John Weaver, Commander, SPAWAR and the position, as now structured, has expanded responsibilities from just being the DNL.

"What really makes it different now is what's happening in the Department of Defense (DoD). Recent studies are proposing significant streamlining of the way we do business in the Navy and DoD," said Schiefer. "I think I can bring the China Lake experience and my personal experience of 30 years to help with this new streamlined philosophy of acquisition in the DoD and the Navy."

Another key concern is moving technology from the labs and the developers to the fleet. Again, the China Lake experience in transitioning programs is second (Continued on Page 7)

Navy celebrates 214 years service to the Country

Today the U.S. Navy, the greatest Navy in the world, celebrates its 214th birthday. That's 214 years of defending the shores of this great nation and freedom throughout the world. That's 214 years of vigilance and that's 214 years of dedication and sacrifice by the men and women, civilian employees and military personnel who make up this Navy.

While China Lake has been a part of the Navy family for just 46 of those 214

years, the Naval Weapons Center and the U.S. Navy are part of an effort of continuous improvement aimed at developing the best ordnance in defense of the country.

Despite the 168 years that separate the founding of the U.S. Navy and the establishment of the Naval Ordnance Test Station at Inyokern, the roots of NWC are intertwined with that of the Navy. Before the white man first set foot in the Indian Wells Valley, the Navy was developing a

tradition of ordnance research.

That tradition continues today with the Naval Weapons Center as one of a series of "centers of excellence", Navy laboratories with the goal of meeting the need of the fleet for aircraft, ships, weapons systems and support.

•Oct. 13 1775, U.S. Navy established by Continental Congress

•Sept. 23 1779, John Paul Jones and the *Bonhomme Richard* capture the *Ser-*

apis off the coast of Ireland. He was the only commander in history to have lost his ship in a battle and return to port in the one he defeated.

•May 18, 1798, Benjamin Stoddert appointed the first Secretary of the Navy. The total payroll for his office was \$9,125 and he got \$4,500 of it.

•Oliver Hazard Perry in the *Lawrence* met the British fleet in the Battle of Lake (Continued on Page 10)

