

BRIGHT STAR '00



By Major Robin E. Lockwood

with dogfights, high-G maneuvers and missiles as gray, brown and black aircraft from around the world tried to get the best of each other. Although it may sound like World War III, it was nothing out of the ordinary. In fact, it happens every other year.

Bright Star began in 1980 as a U.S. Air Force Egyptian exercise, with joint elements added in 1983 and other countries participating as of 1995. Eleven countries the U.S., Egypt, the United Kingdom, France, Italy, Greece, the Netherlands, United Arab Emirates, Kuwait, Jordan and

Left, this formation flying over the pyramids of Cairo illustrates some of the variety of aircraft participating in Bright Star 00 from Egypt, France, Greece, Italy, the Netherlands and the U.S. Counterclockwise from top: MiG-21, two F/A-18s, F-14, Mirage 2000, F-4, F-16, AMX, Mirage 5, Alpha Jet, F/A-18, F-16 and B-1. Below, some of the deployed Marines got into the Egyptian spirit by building a Sphinx sand sculpture.



SSgt. Jim Varmegyi



Mobile E. Cockwoo

Above, an Air Force B-1 bomber, two U.S. F/A-18 *Hornets* and Egyptian E-2 *Hawkeyes* wait their turn on the tarmac in Cairo. Left, 25-pound "blue death" practice bombs prepare to be loaded on an F/A-18. Below, refueling ops by two KC-130 *Hercules* of VMGR-234—here with a VMA-223 AV-8B *Harrier II*—ensured the coalition aircraft could keep flying.

Germany took part in Bright Star 00, from 11 October to 7 November 1999.

Marine Aircraft Group (MAG)
41, NAS JRB Fort Worth,
Texas, provided Red Air
aggressor units for the exercise. A variety of assets joined
under MAG-41 to form the Air Combat
Element (ACE) for Bright Star 00: Marine
Wing Support Squadron (MWSS) 471, Marine
Air Logistics Squadron (MALS) 41, Marine
Aerial Refueler Transport Squadron 234 and
Marine Fighter-Attack Squadron (VMFA) 112
from NAS JRB Fort Worth, Texas; MWSS-471
Det A, Minneapolis, Minn., and Det B, Green
Bay, Wisc.; MWSS-472, Atlanta, Ga.; MWSS473, Miramar, Calif.; and VMFA-321, NAF



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Washington, D.C. The ACE also supported four AV-8B *Harrier IIs* from Marine Attack Squadron 223 aboard *Bataan* (LHD 5).

Over 60% of the MAG-41 forces were comprised of reservists, providing a unique opportunity to operate with their appeared out counterparts in a large-scale exercise. Their support enabled the particiating nations to learn invaluable lessons for future joint international operations.



Above, VMGR-234 crew members unload one of two KC-130 *Hercules* in Egypt. Left, Cpl. S. E. Pierce of VMFA-112 prepares an F/A-18 *Hornet* to take to the air as an aggressor. Maintenance personnel worked long hours to meet the operations department's daily schedule of 12 "up" aircraft. Below, F/A-18 *Hornets* of VMFAs 112 and 321 combined to form a single squadron for the duration of the exercise.



Maj. Robin E. Lockwood