



FACT SHEET

U.S. Air Force Fact Sheet

MCDONNELL DOUGLAS F-4G WILD WEASEL

This F-4G, from the 35th Tactical Fighter Wing, George Air Force Base, Calif., launched more than 40 missiles during [Operation Desert Storm](#) from Jan. 17 to Feb. 28, 1991. F-4G Wild Weasels were modified F-4E fighters with their cannon replaced by AN/APR-47 electronic warfare equipment. Their mission was to attack enemy air defenses, including [surface-to-air missile \(SAM\) air defense radars](#). One hundred sixteen F-4Es were rebuilt as F-4Gs for this special purpose.

Carrying AGM-88A/B/C High Speed Anti-Radiation Missiles (HARM), the F-4G worked in concert with other F-4Gs or as a hunter aircraft directing fighter-bombers, such as the [F-16](#), against SAM sites. The F-4G carried a pilot and an Electronic Warfare Officer (EWO), who navigated, assisted with communications and coordinated attacks on the SAM sites. The F-4G Wild Weasel first flew in 1975 and was retired in 1996. The museum's F-4G was placed on display in September 1996.



DAYTON, Ohio -- McDonnell Douglas F-4G Wild Weasel in the Cold War Gallery at the National Museum of the United States Air Force. (U.S. Air Force photo)

TECHNICAL NOTES:

Armament: Various combinations of AGM-45 Shrike, AGM-88 HARM and [AGM-65 Maverick](#) missiles; also AIM-7F Sparrows and/or [AIM-9L Sidewinder](#) air-to-air missiles for self-protection

Engines: Two [General Electric J79](#)-GE-17A of 17,900 lbs. thrust each with afterburner

Maximum speed: 1,430 mph

Cruising speed: 571 mph

Range: 1,978 statute miles

Ceiling: 59,000 ft.

Span: 38 ft. 7.5 in.

Length: 63 ft. 0 in.

Height: 16 ft. 5.5 in.

Weight: 61,795 lbs. maximum

Click here to learn more about the [McDonnell Douglas F-4G](#).

Click here to return to the [Cold War Gallery](#).

