



F-4D “Phantom II”

Manufacturer: McDonnell Douglas

Designation: F-4

Version: D

Name: F-4

Nickname: Phantom II

Type: Fighter-interceptor



The aircraft is serial Number 63-7482 it first flew in April 1963. It has around 7000 hours on the airframe and has been stationed in Utah, Arizona (Davis-Monthan AFB), Spain and Texas. It then started it's Guard career serving with the Michigan ANG at Selfridge. There they painted it's current base grey in 1985 and also gave it the polished intake, weapons pylons and tip tanks. It then went on to serve with the Oregon Air Guard before coming to us in 1989. This particular plane never flew in Duluth, but it is painted to match the color scheme of the F-4D's they flew.

Dimensions

Fuselage Length: 63ft

Wing Span: 38ft 7 1/1in

Height: 16ft 5 1/2in

Weights

Empty Weight: 27,897 lbs

Max Takeoff Weight: 54,600 lbs

Propulsion

Power plant: two General Electric J79-GE-8 turbojets

Horsepower: 10,800 lbs thrust (each)

Performance

Range: 1,610 miles

Cruise Speed: 575 mph

Max. Speed: 1485 mph at 36,000 ft

Ceiling: 62,000 ft.

Armament

one 20mm M61A1 Vulcan six-barrel cannon with 640 rounds; 7,257 kg (16,000 lb) of disposable stores, including nuclear weapons, ASMs, AAMs, free-fall or guided bombs, cluster bombs, napalm tanks, drop tanks and ECM pods, carried on nine external hardpoints