



The F-86 is a low-wing, single-engine jet fighter, the first operational U.S. fighter designed with sweptback wing and tail surfaces. The tapered wing has a slight positive dihedral and blunt tips. The thick, stubby fuselage has a lipped jet intake, a bubble-type canopy, and a sharply pointed extension on the aft end. A dorsal fin fairing is combined with the square-tipped vertical stabilizer. The blunt-tipped horizontal stabilizer has moderate positive dihedral. Both vertical and horizontal stabilizers are sweptback and tapered. Although American production of the F-86 ended in 1956, Sabre versions are still being produced in Canada and Australia.

DATA APPLY TO F-86-F

AIR FRAME		OPERATIONAL DATA		POWER PLANT	
Mfr.	NORTH AMERICAN	Max. Range (Naut.Miles)	1,000 plus	No. of Engines	1
Wing Span	39.1'	Crew No.	1	Model No.	J-47
Length	37.5'	Max. Speed (Knots)	550 plus	Mfr.	GE
Combat Weight (Lbs.)	18,000 plus	Service Ceiling (Ft.)	41,000 plus	Type	Turbojet
				Rating Each	5,500# plus

