

North America F-100 Super Sabre

- F-100A
- F-100C
- F-100D
- F-100D (Late)
- F-100F
- F-100F (Wild Weasel I)
- F-100F (Wild Weasel II)

<i>F-100D Super Sabre</i>										Crew: Pilot			
										Maneuver DPs:			
LR/DR		1.5											
VR		0.5											
Turn DPs:													
CL		1/2		DT									
TT		1.0/1.0		1.0/1.0									
HT		1.0/1.5		1.5/1.5									
BT		1.5/2.0		2.0/2.5									
ET		2.5/2.5		— —									
Automatic leading-edge slats. If speed ≤ 3.5, use higher drag.													
Smoker in military power (SMP).													

Speeds and Ceilings						Climb Capabilities							
Alt.	Conf.	CL		1/2	DT	Dive	CL		1/2		DT		
Band	Ceil.	48		44	40	Speed	AB	Oth	AB	Oth	AB	Oth	
EH+	46+	4.0 – 8.0		—	—	10.0	1.0	0.5	—	—	—	—	EH+
VH	36–45	3.5 – 9.0		4.0 – 8.0	4.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	VH
HI	26–35	3.0 – 8.5		3.5 – 8.0	4.0 – 7.0	10.5	2.0	1.0	1.0	0.5	1.0	0.5	HI
MH	17–25	2.5 – 8.5		3.0 – 7.5	3.5 – 6.5	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH
ML	8–16	2.0 – 8.0		2.5 – 7.5	3.0 – 6.5	8.5	3.0	1.0	2.0	1.0	1.0	0.5	ML
LO	0–7	2.0 – 7.5		2.0 – 7.0	2.5 – 6.0	8.0	3.0	1.0	2.0	1.0	2.0	1.0	LO

Radar:	APG-30	ECM:	IFF	Weapon Stations Diagram:			
ECCM:	—	RWR:	—				
Arcs:	—	DDS:	—				
Search:	—	DJM:	—				
Track:	—	AJM:	—				
Lock-On:	6	BJM:	—				
Guns:	Four 20 mm M39	Technology: None	Load Point Limits:			CL : < 5	
To Hit:	6/4/3					1/2: <11	
Ammunition:	4.0		Weight Limit:			7,500 DT : ≥11	
Gunsight:	TT+0/HT+1/BT+2		Station			Limit	Allowed Loads
Ranging:	RE		1 and 7			1,000	BB RP EP
AtA/AtG:	5/7*	2 and 6			3,000	BB RP RG DR TR FT IRM	
		3 and 5			1,500	BB RP DR TR EP FT IRM	
		4			2,000	BB WR	
Bomb System:	Manual	Load Notes:			1. May only use AIM-9 IRMs.		
Notes: 1.							

F-100F Super Sabre										Crew: Pilot and Observer			
										Maneuver DPs:			
LR/DR		1.5											
VR		0.5											
Turn DPs:													
		CL	1/2	DT									
TT		1.0/1.0	1.0/1.0	1.0/1.0									
HT		1.0/1.5	1.5/1.5	1.5/1.5									
BT		1.5/2.0	1.5/2.0	2.0/2.5									
ET		2.5/2.5	—	—									
Automatic leading-edge slats. If speed ≤ 3.5, use higher drag.													
Smoker in military power (SMP).					Cruise Spd. CL: 5.5		Restr. Arcs: —						
					Climb Spd.: 4.5		Blind Arcs: 30–						
					Visibility: 6		Internal Fuel: 385						
					Size: +0		AtA Refuel: Yes						
					Vulnerability: +0		Ejection Seat: Std						
Speeds and Ceilings						Climb Capabilities							
Alt.	Conf.	CL	1/2	DT	Dive	CL		1/2		DT			
Band	Ceil.	45	40	36	Speed	AB	Oth	AB	Oth	AB	Oth		
EH+	46+	4.0 – 8.0	—	—	10.0	1.0	0.5	—	—	—	—	EH+	
VH	36–45	3.5 – 9.0	4.0 – 8.0	4.0 – 7.5	10.0	2.0	0.5	1.0	0.5	1.0	0.5	VH	
HI	26–35	3.0 – 8.5	3.5 – 8.0	4.0 – 7.0	10.5	2.0	1.0	1.0	0.5	1.0	0.5	HI	
MH	17–25	2.5 – 8.5	3.0 – 7.5	3.5 – 6.5	9.0	3.0	1.0	2.0	1.0	1.0	0.5	MH	
ML	8–16	2.0 – 8.0	2.5 – 7.5	3.0 – 6.5	8.5	3.0	1.0	2.0	1.0	1.0	0.5	ML	
LO	0–7	2.0 – 7.5	2.0 – 7.0	2.5 – 6.0	8.0	3.0	1.0	2.0	1.0	2.0	1.0	LO	

Radar:	APG-30	ECM:	IFF	Weapon Stations Diagram:	
ECCM:	—	RWR:	—		
Arcs:	—	DDS:	—		
Search:	—	DJM:	—		
Track:	—	AJM:	—		
Lock-On:	6	BJM:	—		
Guns:	Two 20 mm M39	Technology: None	Load Point Limits:		CL : < 5
To Hit:	5/3/2				1/2: <11
Ammunition:	4.0		Weight Limit:		7,500 DT : ≥11
Gunsight:	TT+0/HT+1/BT+2		Station	Limit	Allowed Loads
Ranging:	RE		1 and 7	1,000	BB RP EP
AtA/AtG:	4/4*	2 and 6	3,000	BB RP RG DR TR FT IRM	
		3 and 5	1,500	BB RP DR TR EP FT IRM	
		4	2,000	BB WR	
Bomb System:	Manual			Load Notes:	
Notes: 1.				1. May only use AIM-9 IRMs.	
				VPs: 16/11/5/3	v3 0000000 0000-00-00T00:00:00

Radar:	APG-30	ECM:	IFF	Weapon Stations Diagram:		
ECCM:	—	RWR:	B			
Arcs:	—	DDS:	—			
Search:	—	DJM:	—			
Track:	—	AJM:	—			
Lock-On:	6	BJM:	—			
Guns:	Two 20 mm M39	Technology: None		Load Point Limits:	CL : < 5	
To Hit:	5/3/2				1/2: <11	
Ammunition:	4.0			Weight Limit:	7,500	DT : ≥11
Gunsight:	TT+0/HT+1/BT+2			Station	Limit	Allowed Loads
Ranging:	RE			1 and 7	1,000	BB RP EP
AtA/AtG:	4/4*	2 and 6	3,000	BB RP RG DR TR FT IRM		
		3 and 5	1,500	BB RP DR TR EP FT IRM		
		4	2,000	BB WR		
Bomb System:	Manual			Load Notes:		
Notes:				1. May only use AIM-9 IRMs.		
1.						
				VPs: 18/12/6/3	v3 0000000 0000-00-00T00:00:00	

