

Vought F8U/F-8 Crusader

- F8U-1P
- RF-8A
- F8U-2
- F-8C
- F-8C (1966 Upgrade)
- F-8C (1969 Upgrade)
- F8U-2N
- F-8D
- F-8D (1966 Upgrade)
- F-8D (1969 Upgrade)
- F8U-2NE
- F-8E
- F-8E (1966 Upgrade)
- F-8E (1969 Upgrade)
- F-8E (FN)
- F-8J

F8U-1P Crusader										Crew: Pilot									
										Maneuver HFPs/DPs:									
LR/DR		1.0		1.0															
VR				0.0															
Turn DPs:																			
		CL		1/2		DT													
TT		1.0		1.0		1.0													
HT		1.0		2.0		2.0													
BT		3.0		3.0		3.0													
ET		3.0		4.0		4.0													
Power APs/DPs/FPs: ○					Cruise Speed: 5.5					Restr. Arcs: 60–									
CL 1/2 DT Fuel					Climb Speed: 4.5					Blind Arcs: 30–									
AB 2.5 2.5 2.0 7.0					Visibility: 6					Internal Fuel: 480									
M 1.0 1.0 1.0 2.0					Size: +0					AtA Refuel: Yes									
N 0.0 0.0 0.0 1.0					Vulnerability: +0					Ejection Seat: Std									
I 0.5 0.5 0.5 0.0																			
SPBR 0.5 0.5 0.5 —																			
Speeds and Ceilings										Climb Capabilities									
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT		Alt.			
Band Ceil.		52		50		48		Speed		AB Oth		AB Oth		AB Oth		Band			
EH+ 46+		3.5 – 11.0		4.0 – 10.0		4.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5		EH+			
VH 36–45		3.0 – 11.0		3.0 – 10.0		3.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5		VH			
HI 26–35		2.5 – 10.0		2.5 – 10.0		2.5 – 9.0		11.0		2.0 1.0		2.0 1.0		2.0 1.0		HI			
MH 17–25		2.0 – 9.0		2.0 – 9.0		2.0 – 8.0		10.0		3.0 1.0		3.0 1.0		2.0 1.0		MH			
ML 8–16		2.0 – 8.0		2.0 – 8.0		2.0 – 7.5		9.5		3.0 1.5		3.0 1.0		3.0 1.0		ML			
LO 0–7		1.5 – 7.5		2.0 – 7.5		2.0 – 7.5		8.5		4.0 2.0		3.0 1.0		3.0 1.0		LO			
Radar: APS-67					ECM: IFF					Weapon Stations Diagram:									
ECCM: 0					RWR: —														
Arcs: 180+					DDS: —														
Search: 40–8					DJM: —														
Track: 24–6					AJM: —														
Lock-On: 6					BJM: —														
Guns: —					Technology: IRSTS-A					Load Point Limits: CL : 0–0									
To Hit: —										1/2: 1–4									
Ammunition: —										Weight Limit: 1,400 DT : 5+									
Gunsight: TT+0/HT+1/BT+2										Station Limit Allowed Loads									
Ranging: RE																			
AtA/AtG: —																			
Bomb System: Manual																			
Notes:																			
1.																			
2. Rapid acceleration (RA).																			
3. Equipped with oblique camera and overhead day-and-night camera.																			
VPs: 20/13/7/3															v1 0000000 0000-00-00T00:00:00				

RF-8A Crusader										Crew: Pilot									
										Maneuver HFPs/DPs:									
LR/DR		1.0		1.0															
VR				0.0															
Power APs/DPs/FPs: ○										Turn DPs:									
CL		1/2		DT		Fuel		CL		1/2		DT							
AB		2.5		2.5		2.0		7.0		TT		1.0		1.0		1.0			
M		1.0		1.0		1.0		2.0		HT		1.0		2.0		2.0			
N		0.0		0.0		0.0		1.0		BT		3.0		3.0		3.0			
I		0.5		0.5		0.5		0.0		ET		3.0		4.0		4.0			
SPBR		0.5		0.5		0.5		—											
					Cruise Speed: 5.5					Restr. Arcs: 60–									
					Climb Speed: 4.5					Blind Arcs: 30–									
					Visibility: 6					Internal Fuel: 480									
					Size: +0					AtA Refuel: Yes									
					Vulnerability: +0					Ejection Seat: Std									
Speeds and Ceilings										Climb Capabilities									
Alt. Band		Conf. Ceil.		CL 52		1/2 50		DT 48		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth		Alt. Band	
EH+		46+		3.5 – 11.0		4.0 – 10.0		4.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5		EH+	
VH		36–45		3.0 – 11.0		3.0 – 10.0		3.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5		VH	
HI		26–35		2.5 – 10.0		2.5 – 10.0		2.5 – 9.0		11.0		2.0 1.0		2.0 1.0		2.0 1.0		HI	
MH		17–25		2.0 – 9.0		2.0 – 9.0		2.0 – 8.0		10.0		3.0 1.0		3.0 1.0		2.0 1.0		MH	
ML		8–16		2.0 – 8.0		2.0 – 8.0		2.0 – 7.5		9.5		3.0 1.5		3.0 1.0		3.0 1.0		ML	
LO		0–7		1.5 – 7.5		2.0 – 7.5		2.0 – 7.5		8.5		4.0 2.0		3.0 1.0		3.0 1.0		LO	

Radar:			APS-67			ECM:			IFF			Weapon Stations Diagram:									
ECCM:			0			RWR:			—												
Arcs:			180+			DDS:			—												
Search:			40–8			DJM:			—												
Track:			24–6			AJM:			—												
Lock-On:			6			BJM:			—												
Guns:			—			Technology:			Load Point Limits: CL : 0–0 1/2: 1–4 Weight Limit: 1,400 DT : 5+												
To Hit:			—			IRSTS-A															
Ammunition:			—																		
Gunsight:			TT+0/HT+1/BT+2																		
Ranging:			RE																		
AtA/AtG:			—																		
Bomb System:			Manual			Station Limit Allowed Loads															
Notes:																					
1.																					
2. Rapid acceleration (RA).																					
3. Equipped with oblique camera and overhead day-and-night camera.																					
VPs: 20/13/7/3										v1 0000000 0000-00-00T00:00:00											

F8U-2 Crusader										Crew: Pilot									
										Maneuver HFPs/DPs:									
Power APs/DPs/FPs: ○										LR/DR 1.0 1.0									
										VR 0.0									
CL 1/2 DT Fuel					Cruise Speed: 5.5 Restr. Arcs: 60– Climb Speed: 4.5 Blind Arcs: 30– Visibility: 6 Internal Fuel: 410 Size: +0 AtA Refuel: Yes Vulnerability: +0 Ejection Seat: Std					Turn DPs:									
AB 2.5 2.5 2.0 7.0										CL 1/2 DT									
M 1.0 1.0 1.0 2.0										TT 1.0 1.0 1.0									
N 0.0 0.0 0.0 1.0										HT 1.0 2.0 2.0									
I 0.5 0.5 0.5 0.0										BT 3.0 3.0 3.0									
SPBR 0.5 0.5 0.5 —										ET 3.0 4.0 4.0									
Speeds and Ceilings										Climb Capabilities									
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT		Alt.			
Band Ceil.		52		50		48		Speed		AB Oth		AB Oth		AB Oth		Band			
EH+		46+		3.5 – 11.0		4.0 – 10.0		4.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5			
VH		36–45		3.0 – 11.0		3.0 – 10.0		3.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5			
HI		26–35		2.5 – 10.0		2.5 – 10.0		2.5 – 9.0		11.0		2.0 1.0		2.0 1.0		2.0 1.0			
MH		17–25		2.0 – 9.0		2.0 – 9.0		2.0 – 8.0		10.0		3.0 1.0		3.0 1.0		2.0 1.0			
ML		8–16		2.0 – 8.0		2.0 – 8.0		2.0 – 7.5		9.5		3.0 1.5		3.0 1.0		3.0 1.0			
LO		0–7		1.5 – 7.5		2.0 – 7.5		2.0 – 7.5		8.5		4.0 2.0		3.0 1.0		3.0 1.0			
Radar: APS-67					ECM: IFF					Weapon Stations Diagram:									
ECCM: 0					RWR: —														
Arcs: 180+					DDS: —														
Search: 40–8					DJM: —														
Track: 24–6					AJM: —														
Lock-On: 6					BJM: —														
Guns: Four 20 mm Mk 12					Technology:					Load Point Limits: CL : 0–0									
To Hit: 6/4/3					CC Rocket Attack					1/2: 1–4									
Ammunition: 4.0										Weight Limit: 1,400 DT : 5+									
Gunsight: TT+0/HT+1/BT+2										Station Limit Allowed Loads									
Ranging: RE										1 and 3 350 IRM RP									
AtA/AtG: 5/6*										2 0									
Bomb System: Manual										Load Notes:									
Notes: 1. 2. Rapid acceleration (RA).										1. Station 2 is a retractable rocket pack with 3 factors of air-to-air rockets.									
										2. May only use AIM-9 IRMs.									
										3. May only use LAU-33 RPs.									
										VPs: 20/13/7/3					v1 0000000 0000-00-00T00:00:00				

<i>F-8C Crusader</i>									Crew: Pilot							
									Maneuver HFPs/DPs: LR/DR 1.0 1.0 VR 0.0							
Power APs/DPs/FPs: ○ CL 1/2 DT Fuel AB 2.5 2.5 2.0 7.0 M 1.0 1.0 1.0 2.0 N 0.0 0.0 0.0 1.0 I 0.5 0.5 0.5 0.0 SPBR 0.5 0.5 0.5 —									Turn DPs: CL 1/2 DT TT 1.0 1.0 1.0 HT 1.0 2.0 2.0 BT 3.0 3.0 3.0 ET 3.0 4.0 4.0							
									Cruise Speed: 5.5 Restr. Arcs: 60–							
									Climb Speed: 4.5 Blind Arcs: 30–							
									Visibility: 6 Internal Fuel: 410							
					Size: +0 AtA Refuel: Yes											
					Vulnerability: +0 Ejection Seat: Std											
Speeds and Ceilings						Climb Capabilities										
Alt. Band	Conf. Ceil.	CL 52		1/2 50		DT 48		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth		Alt. Band
EH+	46+	3.5 – 11.0		4.0 – 10.0		4.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5		EH+
VH	36–45	3.0 – 11.0		3.0 – 10.0		3.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5		VH
HI	26–35	2.5 – 10.0		2.5 – 10.0		2.5 – 9.0		11.0		2.0 1.0		2.0 1.0		2.0 1.0		HI
MH	17–25	2.0 – 9.0		2.0 – 9.0		2.0 – 8.0		10.0		3.0 1.0		3.0 1.0		2.0 1.0		MH
ML	8–16	2.0 – 8.0		2.0 – 8.0		2.0 – 7.5		9.5		3.0 1.5		3.0 1.0		3.0 1.0		ML
LO	0–7	1.5 – 7.5		2.0 – 7.5		2.0 – 7.5		8.5		4.0 2.0		3.0 1.0		3.0 1.0		LO

Radar:	APS-67	ECM:	IFF	Weapon Stations Diagram:		
ECCM:	0	RWR:	—			
Arcs:	180+	DDS:	—			
Search:	40–8	DJM:	—			
Track:	24–6	AJM:	—			
Lock-On:	6	BJM:	—			
Guns:	Four 20 mm Mk 12	Technology:		Load Point Limits:	CL : 0–0	
To Hit:	6/4/3	CC Rocket Attack			1/2: 1–4	
Ammunition:	4.0		Weight Limit:	1,400	DT : 5+	
Gunsight:	TT+0/HT+1/BT+2		Station	Limit	Allowed Loads	
Ranging:	RE		1 and 3	350	IRM RP	
AtA/AtG:	5/6*		2	0		
Bomb System:	Manual			Load Notes:		
Notes: 1. 2. Rapid acceleration (RA).				1. Station 2 is a retractable rocket pack with 3 factors of air-to-air rockets.		
				2. May only use AIM-9 IRMs.		
				3. May only use LAU-33 RPs.		

Radar: ECCM: Arcs: Search: Track: Lock-On:	APS-67 0 180+ 40–8 24–6 6	ECM: RWR: DDS: DJM: AJM: BJM:	IFF A — A3 — —	Weapon Stations Diagram:									
Guns: To Hit: Ammunition: Gunsight: Ranging: AtA/AtG:	Four 20 mm Mk 12 6/4/3 2.5 TT+0/HT+1/BT+2 RE 5/6*	Technology: CC Rocket Attack		Load Point Limits: Weight Limit: 1,400 <table><tr><td>Station</td><td>Limit</td><td>Allowed Loads</td></tr><tr><td>1 and 3</td><td>350</td><td>IRM RP</td></tr><tr><td>2</td><td>0</td><td></td></tr></table> Load Notes: 1. Station 2 is a retractable rocket pack with 3 factors of air-to-air rockets. 2. May only use AIM-9 IRMs. 3. May only use LAU-33 RPs.	Station	Limit	Allowed Loads	1 and 3	350	IRM RP	2	0	
Station	Limit	Allowed Loads											
1 and 3	350	IRM RP											
2	0												
Bomb System:	Manual												
Notes: 1. 2. Rapid acceleration (RA).													
VPs: 20/13/7/3				v1 0000000 0000-00-00T00:00:00									

F8U-2N Crusader										Crew: Pilot									
										Maneuver HFPs/DPs:									
LR/DR		1.0		1.0															
VR				0.0															
Power APs/DPs/FPs: ○										Turn DPs:									
CL		1/2		DT		Fuel		CL		1/2		DT							
AB		2.5		2.5		2.0		7.0		TT		1.0		1.0		1.0			
M		1.0		1.0		1.0		2.0		HT		1.0		2.0		2.0			
N		0.0		0.0		0.0		1.0		BT		3.0		3.0		3.0			
I		0.5		0.5		0.5		0.0		ET		3.0		4.0		4.0			
SPBR		0.5		0.5		0.5		—											
					Cruise Speed: 5.5 Restr. Arcs: 60–														
					Climb Speed: 4.5 Blind Arcs: 30–														
					Visibility: 6 Internal Fuel: 480														
					Size: +0 AtA Refuel: Yes														
					Vulnerability: +0 Ejection Seat: Std														
Speeds and Ceilings										Climb Capabilities									
Alt. Band		Conf. Ceil.		CL 52		1/2 50		DT 48		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth		Alt. Band	
EH+		46+		3.5 – 11.0		4.0 – 10.0		4.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5		EH+	
VH		36–45		3.0 – 11.0		3.0 – 10.0		3.0 – 9.0		12.0		1.0 0.5		1.0 0.5		1.0 0.5		VH	
HI		26–35		2.5 – 10.0		2.5 – 10.0		2.5 – 9.0		11.0		2.0 1.0		2.0 1.0		2.0 1.0		HI	
MH		17–25		2.0 – 9.0		2.0 – 9.0		2.0 – 8.0		10.0		3.0 1.0		3.0 1.0		2.0 1.0		MH	
ML		8–16		2.0 – 8.0		2.0 – 8.0		2.0 – 7.5		9.5		3.0 1.5		3.0 1.0		3.0 1.0		ML	
LO		0–7		1.5 – 7.5		2.0 – 7.5		2.0 – 7.5		8.5		4.0 2.0		3.0 1.0		3.0 1.0		LO	

Radar:			APQ-83			ECM:			IFF			Weapon Stations Diagram:																				
ECCM:			0			RWR:			—																							
Arcs:			180+			DDS:			—																							
Search:			80–10			DJM:			—																							
Track:			40–10			AJM:			—																							
Lock-On:			6			BJM:			—																							
Guns:			Four 20 mm Mk 12						Technology:						Load Point Limits:						CL : 0–0											
To Hit:			6/4/3												IRSTS-A						1/2: 1–4											
Ammunition:			4.0												Weight Limit:						1,400 DT : 5+											
Gunsight:			TT+0/HT+1/BT+2												Station						Limit						Allowed Loads					
Ranging:			RE												1 and 2						700						IRM RHM RP					
AtA/AtG:			5/6*												Load Notes:																	
Bomb System:			Manual												1. May only use AIM-9 IRMs and AIM-9C RHMs.						2. May only use LAU-33 RPs.											
Notes:																																
1.																																
2. Rapid acceleration (RA).																																

<i>F-8D Crusader (1966 Upgrade)</i>									Crew: Pilot				
									Maneuver HFPs/DPs:				
LR/DR		1.0	1.0										
VR			0.0										
Power APs/DPs/FPs:				○									
CL	1/2	DT	Fuel										
AB	2.5	2.5	2.0	7.0									
M	1.0	1.0	1.0	2.0									
N	0.0	0.0	0.0	1.0									
I	0.5	0.5	0.5	0.0									
SPBR	0.5	0.5	0.5	—									
					Cruise Speed:	5.5	Restr. Arcs:	60—					
					Climb Speed:	4.5	Blind Arcs:	30—					
					Visibility:	6	Internal Fuel:	480					
					Size:	+0	AtA Refuel:	Yes					
					Vulnerability:	+0	Ejection Seat:	Std					
Speeds and Ceilings						Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 52		1/2 50	DT 48	Dive Speed	CL AB Oth		1/2 AB Oth		DT AB Oth		Alt. Band
EH+	46+	3.5 — 11.0		4.0 — 10.0	4.0 — 9.0	12.0	1.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	EH+	
VH	36–45	3.0 — 11.0		3.0 — 10.0	3.0 — 9.0	12.0	1.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	VH	
HI	26–35	2.5 — 10.0		2.5 — 10.0	2.5 — 9.0	11.0	2.0 1.0	2.0 1.0	2.0 1.0	2.0 1.0	2.0 1.0	HI	
MH	17–25	2.0 — 9.0		2.0 — 9.0	2.0 — 8.0	10.0	3.0 1.0	3.0 1.0	3.0 1.0	2.0 1.0	2.0 1.0	MH	
ML	8–16	2.0 — 8.0		2.0 — 8.0	2.0 — 7.5	9.5	3.0 1.5	3.0 1.0	3.0 1.0	3.0 1.0	3.0 1.0	ML	
LO	0–7	1.5 — 7.5		2.0 — 7.5	2.0 — 7.5	8.5	4.0 2.0	3.0 1.0	3.0 1.0	3.0 1.0	3.0 1.0	LO	

Radar: APQ-83 ECCM: 0 Arcs: 180+ Search: 80-10 Track: 40-10 Lock-On: 6	ECM: IFF RWR: A DDS: — DJM: — AJM: — BJM: —	Weapon Stations Diagram:						
Guns: Four 20 mm Mk 12 To Hit: 6/4/3 Ammunition: 4.0 Gunsight: TT+0/HT+1/BT+2 Ranging: RE AtA/AtG: 5/6*	Technology: IRSTS-A							
Bomb System: Manual	Load Point Limits: CL : 0-0 1/2: 1-4 Weight Limit: 1,400 DT : 5+	<table border="1"> <thead> <tr> <th>Station</th> <th>Limit</th> <th>Allowed Loads</th> </tr> </thead> <tbody> <tr> <td>1 and 2</td> <td>700</td> <td>IRM RHM RP</td> </tr> </tbody> </table> Load Notes: 1. May only use AIM-9 IRMs and AIM-9C RHMs. 2. May only use LAU-33 RPs.	Station	Limit	Allowed Loads	1 and 2	700	IRM RHM RP
Station	Limit	Allowed Loads						
1 and 2	700	IRM RHM RP						
Notes: 1. 2. Rapid acceleration (RA).		VPs: 22/15/7/4						
		v1 0000000 0000-00-00T00:00:00						

<i>F-8D Crusader (1969 Upgrade)</i>									Crew: Pilot				
									Maneuver HFPs/DPs:				
LR/DR		1.0	1.0										
VR			0.0										
Power APs/DPs/FPs: ○													
CL	1/2	DT	Fuel										
AB	2.5	2.5	2.0	7.0									
M	1.0	1.0	1.0	2.0									
N	0.0	0.0	0.0	1.0									
I	0.5	0.5	0.5	0.0									
SPBR	0.5	0.5	0.5	—									
					Cruise Speed:	5.5	Restr. Arcs:	60—					
					Climb Speed:	4.5	Blind Arcs:	30—					
					Visibility:	6	Internal Fuel:	480					
					Size:	+0	AtA Refuel:	Yes					
					Vulnerability:	+0	Ejection Seat:	Std					
Speeds and Ceilings						Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 52		1/2 50	DT 48	Dive Speed	CL AB Oth		1/2 AB Oth		DT AB Oth		Alt. Band
EH+	46+	3.5 — 11.0		4.0 — 10.0	4.0 — 9.0	12.0	1.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	EH+	
VH	36–45	3.0 — 11.0		3.0 — 10.0	3.0 — 9.0	12.0	1.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	VH	
HI	26–35	2.5 — 10.0		2.5 — 10.0	2.5 — 9.0	11.0	2.0 1.0	2.0 1.0	2.0 1.0	2.0 1.0	2.0 1.0	HI	
MH	17–25	2.0 — 9.0		2.0 — 9.0	2.0 — 8.0	10.0	3.0 1.0	3.0 1.0	3.0 1.0	2.0 1.0	2.0 1.0	MH	
ML	8–16	2.0 — 8.0		2.0 — 8.0	2.0 — 7.5	9.5	3.0 1.5	3.0 1.0	3.0 1.0	3.0 1.0	3.0 1.0	ML	
LO	0–7	1.5 — 7.5		2.0 — 7.5	2.0 — 7.5	8.5	4.0 2.0	3.0 1.0	3.0 1.0	3.0 1.0	3.0 1.0	LO	

Radar:	APQ-83	ECM:	IFF	Weapon Stations Diagram:		
ECCM:	0	RWR:	A			
Arcs:	180+	DDS:	—			
Search:	80–10	DJM:	A3			
Track:	40–10	AJM:	—			
Lock-On:	6	BJM:	—			
Guns:	Four 20 mm Mk 12	Technology: IRSTS-A		Load Point Limits:	CL : 0–0	
To Hit:	6/4/3				1/2: 1–4	
Ammunition:	2.5			Weight Limit:	1,400	DT : 5+
Gunsight:	TT+0/HT+1/BT+2			Station	Limit	Allowed Loads
Ranging:	RE			1 and 2	700	IRM RHM RP
AtA/AtG:	5/6*			Load Notes:		
Bomb System:	Manual			1. May only use AIM-9 IRMs and AIM-9C RHMs.		
				2. May only use LAU-33 RPs.		
Notes: 1. 2. Rapid acceleration (RA).						
				VPs: 22/15/7/4	v1 0000000 0000-00-00T00:00:00	

F8U-2NE Crusader										Crew: Pilot									
										Maneuver HFPs/DPs:									
LR/DR		1.0		1.0															
VR				0.0															
Power APs/DPs/FPs: ○										Turn DPs:									
CL		1/2		DT		Fuel		CL		1/2		DT							
AB		2.5		2.0		2.0		8.0		TT		1.0		1.0		1.0			
M		1.0		1.0		1.0		2.0		HT		2.0		2.0		2.0			
N		0.0		0.0		0.0		1.0		BT		3.0		3.0		4.0			
I		0.5		0.5		0.5		0.0		ET		4.0		—		—			
SPBR		0.5		0.5		1.0		—											
					Cruise Speed: 5.5 Restr. Arcs: 60–														
					Climb Speed: 4.5 Blind Arcs: 30–														
					Visibility: 6 Internal Fuel: 435														
					Size: +0 AtA Refuel: Yes														
					Vulnerability: +0 Ejection Seat: Std														
Speeds and Ceilings										Climb Capabilities									
Alt. Band		Conf. Ceil.		CL 58		1/2 52		DT 45		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth		Alt. Band	
EH+		46+		4.0 – 11.0		4.0 – 9.5		—		12.0		1.0 0.5		1.0 0.5		— —		EH+	
VH		36–45		3.5 – 11.0		3.5 – 9.5		4.0 – 8.5		12.0		1.0 0.5		1.0 0.5		1.0 0.5		VH	
HI		26–35		3.0 – 10.0		3.0 – 9.0		3.5 – 8.0		11.0		2.0 1.0		1.0 0.5		1.0 0.5		HI	
MH		17–25		2.5 – 9.0		2.5 – 8.5		3.0 – 7.5		10.0		3.0 1.0		2.0 1.0		1.0 0.5		MH	
ML		8–16		2.0 – 8.0		2.0 – 7.5		2.5 – 7.0		9.0		3.0 1.5		2.0 1.0		2.0 1.0		ML	
LO		0–7		1.5 – 7.5		2.0 – 7.5		2.0 – 6.5		8.0		3.0 1.5		3.0 1.0		2.0 1.0		LO	

Radar:			APQ-94			ECM:			IFF			Weapon Stations Diagram:																							
ECCM:			0			RWR:			—																										
Arcs:			180+			DDS:			—																										
Search:			120–20			DJM:			—																										
Track:			90–15			AJM:			—																										
Lock-On:			6			BJM:			—																										
Guns:			Four 20 mm Mk 12						Technology:						Load Point Limits:						CL : 0–2														
To Hit:			6/4/3						IRSTS-A												1/2: 3–6														
Ammunition:			4.0												Weight Limit:						5,500 DT : 7+														
Gunsight:			TT+0/HT+1/BT+2												Station		Limit		Allowed Loads																
Ranging:			RE												1 and 4		2,700		BB RP RG WR																
AtA/AtG:			5/6*												2 and 3		700		IRM RHM RP MDR DR																
Bomb System:			Manual												Load Notes:																				
Notes: 1. 2. Rapid acceleration (RA).												1. May only use AIM-9 IRMs and RHM's.																							
												2. May only use LAU-33 RPs on stations 2 and 3.																							
												3. May only use AGM-12 RGs.																							
												VPs: 24/16/8/4												v1 0000000 0000-00-00T00:00:00											

Radar: APQ-94 ECCM: 0 Arcs: 180+ Search: 120–20 Track: 90–15 Lock-On: 6	ECM: IFF RWR: — DDS: — DJM: — AJM: — BJM: —	Weapon Stations Diagram:									
Guns: Four 20 mm Mk 12 To Hit: 6/4/3 Ammunition: 4.0 Gunsight: TT+0/HT+1/BT+2 Ranging: RE AtA/AtG: 5/6*	Technology: IRSTS-A										
Bomb System: Manual	Load Point Limits: CL : 0–2 1/2: 3–6 Weight Limit: 5,500 DT : 7+										
<table border="1"> <thead> <tr> <th>Station</th> <th>Limit</th> <th>Allowed Loads</th> </tr> </thead> <tbody> <tr> <td>1 and 4</td> <td>2,700</td> <td>BB RP RG WR</td> </tr> <tr> <td>2 and 3</td> <td>700</td> <td>IRM RHM RP MDR DR</td> </tr> </tbody> </table>			Station	Limit	Allowed Loads	1 and 4	2,700	BB RP RG WR	2 and 3	700	IRM RHM RP MDR DR
Station	Limit	Allowed Loads									
1 and 4	2,700	BB RP RG WR									
2 and 3	700	IRM RHM RP MDR DR									
Load Notes: 1. May only use AIM-9 IRMs and RHM's. 2. May only use LAU-33 RPs on stations 2 and 3. 3. May only use AGM-12 RGs.											
Notes: 1. 2. Rapid acceleration (RA).											
VPs: 24/16/8/4		v1 0000000 0000-00-00T00:00:00									

Radar: APQ-94 ECCM: 0 Arcs: 180+ Search: 120–20 Track: 90–15 Lock-On: 6	ECM: IFF RWR: A DDS: — DJM: A3 AJM: — BJM: —	Weapon Stations Diagram:									
Guns: Four 20 mm Mk 12 To Hit: 6/4/3 Ammunition: 2.5 Gunsight: TT+0/HT+1/BT+2 Ranging: RE AtA/AtG: 5/6*	Technology: IRSTS-A										
Bomb System: Manual	Load Point Limits: CL : 0–2 1/2: 3–6 Weight Limit: 5,500 DT : 7+										
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Station	Limit	Allowed Loads									
1 and 4	2,700	BB RP RG WR									
2 and 3	700	IRM RHM RP MDR DR									
Load Notes: 1. May only use AIM-9 IRMs and RHM. 2. May only use LAU-33 RPs on stations 2 and 3. 3. May only use AGM-12 RGs.											
Notes: 1. 2. Rapid acceleration (RA).											
VPs: 24/16/8/4		v1 0000000 0000-00-00T00:00:00									

<i>F-8E Crusader</i> (FN)									Crew: Pilot				
									Maneuver HFPs/DPs:				
LR/DR		1.0	1.0										
VR			0.0										
Turn DPs:													
		CL	1/2	DT									
TT		1.0	1.0	1.0									
HT		2.0	2.0	2.0									
BT		3.0	3.0	4.0									
ET		4.0	—	—									
Power APs/DPs/FPs: ○					Cruise Speed: 5.5				Restr. Arcs: 60–				
CL 1/2 DT Fuel					Climb Speed: 4.5				Blind Arcs: 30–				
AB 2.5 2.0 2.0 8.0					Visibility: 6				Internal Fuel: 435				
M 1.0 1.0 1.0 2.0					Size: +0				AtA Refuel: Yes				
N 0.0 0.0 0.0 1.0					Vulnerability: +0				Ejection Seat: Std				
I 0.5 0.5 0.5 0.0													
SPBR 0.5 0.5 1.0 —													
Speeds and Ceilings						Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 58		1/2 52	DT 45	Dive Speed	CL AB Oth		1/2 AB Oth		DT AB Oth		Alt. Band
EH+	46+	4.0 – 11.0		4.0 – 9.5	—	12.0	1.0	0.5	1.0	0.5	—	—	EH+
VH	36–45	3.5 – 11.0		3.5 – 9.5	4.0 – 8.5	12.0	1.0	0.5	1.0	0.5	1.0	0.5	VH
HI	26–35	3.0 – 10.0		3.0 – 9.0	3.5 – 8.0	11.0	2.0	1.0	1.0	0.5	1.0	0.5	HI
MH	17–25	2.5 – 9.0		2.5 – 8.5	3.0 – 7.5	10.0	3.0	1.0	2.0	1.0	1.0	0.5	MH
ML	8–16	2.0 – 8.0		2.0 – 7.5	2.5 – 7.0	9.0	3.0	1.5	2.0	1.0	2.0	1.0	ML
LO	0–7	1.5 – 7.5		2.0 – 7.5	2.0 – 6.5	8.0	3.0	1.5	3.0	1.0	2.0	1.0	LO

Radar:	APQ-94	ECM:	IFF	Weapon Stations Diagram:		
ECCM:	0	RWR:	—			
Arcs:	180+	DDS:	—			
Search:	120–20	DJM:	—			
Track:	90–15	AJM:	—			
Lock-On:	6	BJM:	—			
Guns:	Four 20 mm Mk 12	Technology: IRSTS-A		Load Point Limits:	CL : 0–2	
To Hit:	6/4/3				1/2: 3–6	
Ammunition:	4.0			Weight Limit:	5,500	DT : 7+
Gunsight:	TT+0/HT+1/BT+2			Station	Limit	Allowed Loads
Ranging:	RE			1 and 4	2,700	BB RP RG WR
AtA/AtG:	5/6*		2 and 3	700	IRM RHM RP MDR DR	
Bomb System:	Manual			Load Notes:		
Notes: 1. 2. Rapid acceleration (RA).				1. May only use Matra 550 IRMs and Matra 530 RHMs.		
				2. May only use LAU-33 RPs on stations 2 and 3.		
				3. May only use AS-30 RGs.		
			VPs: 24/16/8/4		v1 0000000 0000-00-00T00:00:00	

Radar: APQ-124 ECCM: 0 Arcs: 180+ Search: 150–30 Track: 90–30 Lock-On: 6	ECM: IFF RWR: A DDS: — DJM: A3 AJM: — BJM: —	Weapon Stations Diagram:									
Guns: Four 20 mm Mk 12 To Hit: 6/4/3 Ammunition: 2.5 Gunsight: TT+0/HT+1/BT+2 Ranging: RE AtA/AtG: 5/6*	Technology: IRSTS-A	Load Point Limits: CL : 0–2 1/2: 3–6 Weight Limit: 5,500 DT : 7+									
Bomb System: Manual		<table border="1"> <thead> <tr> <th>Station</th> <th>Limit</th> <th>Allowed Loads</th> </tr> </thead> <tbody> <tr> <td>1 and 4</td> <td>2,700</td> <td>BB RP RG WR FT</td> </tr> <tr> <td>2 and 3</td> <td>700</td> <td>IRM RHM RP MDR DR</td> </tr> </tbody> </table> Load Notes: 1. May only use AIM-9 IRMs and RHM's. 2. May only use LAU-33 RPs on stations 2 and 3. 3. May only use AGM-12 RGs.	Station	Limit	Allowed Loads	1 and 4	2,700	BB RP RG WR FT	2 and 3	700	IRM RHM RP MDR DR
Station	Limit	Allowed Loads									
1 and 4	2,700	BB RP RG WR FT									
2 and 3	700	IRM RHM RP MDR DR									
Notes: 1. 2. Rapid acceleration (RA).											
VPs: 24/16/8/4		v1 0000000 0000-00-00T00:00:00									