

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: ○					Cruise Spd. CL: 5.5					Restr. Arcs: 60–														
CL 1/2 DT Fuel					Climb Spd.: 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 1.0 1.0 1.0 0.0																								
SPBR 1.0 1.0 1.0 —																								
Speeds and Ceilings										Climb Capabilities														
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT										
Band Ceil.		52		50		48		Speed		AB Oth		AB Oth		AB Oth										
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									
															v2 0000000 0000-00-00T00:00:00									

F8U-2 Crusader										Crew: Pilot									
										Maneuver HFPs/DPs:									
LR/DR		1.0		1.0															
VR				0.0															
Turn DPs:																			
Power APs/DPs: ○					CL		1/2		DT										
					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					1.0		1.0		1.0		0.0								
SPBR					1.0		1.0		1.0		—								
					Cruise Spd. CL: 5.5				Restr. Arcs: 60–										
					Climb Spd.: 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			
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. 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																							
																								v2 0000000 0000-00-00T00:00:00											

F-8C Crusader										Crew: Pilot			
										Maneuver HFPs/DPs:			
LR/DR				1.0						1.0			
VR										0.0			
Power APs/DPs: ○					Cruise Spd. CL: 5.5 Restr. Arcs: 60– Climb Spd.: 4.5 Blind Arcs: 30– Visibility: 6 Internal Fuel: 410 Size: +0 AtA Refuel: Yes Vulnerability: +0 Ejection Seat: Std					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 1.0 1.0 1.0 0.0										ET 3.0 4.0 4.0			
SPBR 1.0 1.0 1.0 —													
Speeds and Ceilings						Climb Capabilities							
Alt.	Conf.	CL		1/2	DT	Dive	CL		1/2		DT		
Band	Ceil.	52		50	48	Speed	AB	Oth	AB	Oth	AB	Oth	
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:	
To Hit:		6/4/3	CC Rocket Attack			CL : 0–0	
Ammunition:		4.0				1/2: 1–4	
Gunsight:		TT+0/HT+1/BT+2				Weight Limit:	
Ranging:		RE				1,400	
AtA/AtG:		5/6*				DT : 5+	
Bomb System:		Manual				Station	
						Limit	
						Allowed Loads	
						1 and 3	
						350	
						IRM RP	
						2	
						0	
						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.	
						VPs: 20/13/7/3	
						v2 0000000	
						0000-00-00T00:00:00	

Radar: ECCM: Arcs: Search: Track: Lock-On:	APS-67 0 180+ 40-8 24-6 6	ECM: RWR: DDS: DJM: AJM: BJM:	IFF A — — — —	Weapon Stations Diagram:									
Guns: To Hit: Ammunition: Gunsight: Ranging: AtA/AtG:	Four 20 mm Mk 12 6/4/3 4.0 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	v2 0000000 0000-00-00T00:00:00									

F8U-2N 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: ○					Cruise Spd. CL: 5.5					Restr. Arcs: 60–																		
CL 1/2 DT Fuel					Climb Spd.: 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 1.0 1.0 1.0 0.0																												
SPBR 1.0 1.0 1.0 —																												
Speeds and Ceilings										Climb Capabilities																		
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT														
Band Ceil.		52		50		48		Speed		AB Oth		AB Oth		AB Oth														
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).																												

F-8D 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: ○					Cruise Spd. CL: 5.5		Restr. Arcs: 60–												
					Climb Spd.: 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. Conf.		CL		1/2		DT		Dive		CL		1/2		DT					
Band Ceil.		52		50		48		Speed		AB Oth		AB Oth		AB Oth					
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										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).																			

F8U-2NE 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		2.0		2.0		2.0																		
BT		3.0		3.0		4.0																		
ET		4.0		—		—																		
Power APs/DPs: ○					Cruise Spd. CL: 5.5					Restr. Arcs: 60–														
CL 1/2 DT Fuel					Climb Spd.: 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 1.0 1.0 1.0 0.0																								
SPBR 1.0 1.0 2.0 —																								
Speeds and Ceilings										Climb Capabilities														
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT										
Band Ceil.		58		52		45		Speed		AB Oth		AB Oth		AB Oth										
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		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		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		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		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		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								
Ranging:				RE								1 and 4				2,700								
AtA/AtG:				5/6*								2 and 3				700								
Bomb System:				Manual												Allowed Loads								
																BB RP RG WR								
																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.								

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+										
<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. 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		v2 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: ○					Cruise Spd. CL: 5.5		Restr. Arcs: 60–						
CL 1/2 DT Fuel					Climb Spd.: 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 1.0 1.0 1.0 0.0													
SPBR 1.0 1.0 2.0 —													
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		
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 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	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</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 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.	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									
Notes: 1. 2. Rapid acceleration (RA).		VPs: 24/16/8/4									
		v2 0000000 0000-00-00T00:00:00									

F-8J Crusader										Crew: Pilot		
										Maneuver HFPs/DPs:		
LR/DR		1.0	1.0									
VR			0.0									
Turn DPs:												
Power APs/DPs: ○					CL		1/2	DT				
					AB		2.5	2.0	2.0	8.0		
					M		1.0	1.0	1.0	2.0		
					N		0.0	0.0	0.0	1.0		
					I		1.0	1.0	1.0	0.0		
SPBR		1.0	1.0	2.0	—	Cruise Spd. CL: 5.5 Restr. Arcs: 60– Climb Spd.: 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	
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-124	ECM:		IFF	Weapon Stations Diagram:				
ECCM:		0	RWR:		A					
Arcs:		180+	DDS:		—					
Search:		150–30	DJM:		A3					
Track:		90–30	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:		2.5				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 FT	
AtA/AtG:		5/6*				2 and 3		700	IRM RHM RP MDR DR	
Bomb System:		Manual				Load Notes:				
Notes:						1. May only use AIM-9 IRMs and RHM.				
1.						2. May only use LAU-33 RPs on stations 2 and 3.				
2. Rapid acceleration (RA).						3. May only use AGM-12 RGs.				
						VPs: 24/16/8/4				
								v2 0000000 0000-00-00T00:00:00		