

McDonnell F4H/F-4 Phantom II

- F4H-1
- F-4B
- F-4B (1966 Upgrade)
- F-4B (1967 Upgrade)
- F-4B (1971 Upgrade)
- F-4B (1975 Upgrade)
- F4H-1P
- RF-4B
- RF-4B (1966 Upgrade)
- RF-4B (1967 Upgrade)
- RF-4B (1971 Upgrade)
- RF-4B (1975 Upgrade)
- F-4C
- F-4C (1966 Upgrade)
- F-4C (1971 Upgrade)
- F-4C (1975 Upgrade)
- RF-4C
- RF-4C (1966 Upgrade)
- RF-4C (1971 Upgrade)
- RF-4C (1975 Upgrade)
- F-4E
- F-4E (1971 Upgrade)
- F-4E (1975 Upgrade)
- F-4J
- F-4J (1971 Upgrade)
- F-4J (1975 Upgrade)

F4H-1 Phantom II										Crew: Pilot and Radar Officer				
										Maneuver DPs:				
LR/DR		1.5												
VR		0.5												
Power APs/DPs: ○○										Turn DPs:				
CL	1/2	DT	Fuel		CL	1/2	DT							
AB	3.0	2.5	2.0	10.0										
M	1.5	1.0	1.0	3.0										
N	0.0	0.0	0.0	2.0										
I	1.0	2.0	2.0	0.0										
SPBR	1.0	2.0	2.0	—										
Smoker in military power (SMP).					Cruise Spd. CL: 5.5 Restr. Arcs: 60—									
					Climb Spd.: 4.5 Blind Arcs: 30—									
					Visibility: 7 Internal Fuel: 640									
					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.	62		50		40	Speed	AB	Oth	AB	Oth	AB	Oth	
EH+	46+	4.5 – 13.0		5.0 – 10.5		—	14.0	1.0	0.5	1.0	0.5	—	—	
VH	36–45	3.5 – 13.5		4.0 – 11.0		4.5 – 8.5	14.0	2.0	1.0	1.0	0.5	1.0	0.5	
HI	26–35	3.0 – 12.0		3.0 – 10.0		3.5 – 8.0	13.0	3.0	1.0	2.0	1.0	1.0	0.5	
MH	17–25	2.5 – 10.0		3.0 – 9.0		3.5 – 7.0	12.0	4.0	1.5	3.0	1.0	1.0	0.5	
ML	8–16	2.0 – 9.0		2.5 – 8.0		3.0 – 6.5	10.0	5.0	2.0	3.0	1.0	2.0	1.0	
LO	0–7	2.0 – 8.0		2.0 – 7.0		3.0 – 6.0	8.5	6.0	2.0	4.0	1.0	2.0	1.0	
Radar:		APQ-72			ECM:		IFF		Weapon Stations Diagram:					
ECCM:		1			RWR:		—							
Arcs:		180+			DDS:		—							
Search:		70–10			DJM:		A3							
Track:		60–10			AJM:		—							
Lock-On:		7			BJM:		—							
Guns:		—			Technology:				Load Point Limits:					
To Hit:		—			IRSTS-A				CL : < 9					
Ammunition:		—							1/2: <15					
Gunsight:		TT+0/HT+1/BT+2					Weight Limit:		16,000		DT : ≥15			
Ranging:		—					Station		Limit		Allowed Loads			
AtA/AtG:		—					1 and 9		2,700		BB RP WR EP FT			
Bomb System:		Manual					2 and 8		3,000		BB RP RG GP EP WR IRM			
Notes: 1. 2. Rapid power response (RPR).						3 and 7		500		RHM EP				
						4 and 6		500		RHM				
						5		4,500		BB RP WR GP FT				

<i>F-4B Phantom II</i>										Crew: Pilot and Radar Officer						
										Maneuver DPs:						
LR/DR		1.5														
VR		0.5														
Turn DPs:																
Power APs/DPs: ○○					Cruise Spd. CL: 5.5 Restr. Arcs: 60– Climb Spd.: 4.5 Blind Arcs: 30– Visibility: 7 Internal Fuel: 640 Size: +0 AtA Refuel: Yes Vulnerability: +0 Ejection Seat: Std											
CL	1/2	DT	Fuel													
AB	3.0	2.5	2.0	10.0												
M	1.5	1.0	1.0	3.0												
N	0.0	0.0	0.0	2.0												
I	1.0	2.0	2.0	0.0												
SPBR																
Smoker in military power (SMP).																
Speeds and Ceilings						Climb Capabilities										
Alt. Band	Conf. Ceil.	CL 62		1/2 50		DT 40		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth		
EH+	46+	4.5 – 13.0		5.0 – 10.5		—		14.0		1.0 0.5		1.0 0.5		— —		EH+
VH	36–45	3.5 – 13.5		4.0 – 11.0		4.5 – 8.5		14.0		2.0 1.0		1.0 0.5		1.0 0.5		VH
HI	26–35	3.0 – 12.0		3.0 – 10.0		3.5 – 8.0		13.0		3.0 1.0		2.0 1.0		1.0 0.5		HI
MH	17–25	2.5 – 10.0		3.0 – 9.0		3.5 – 7.0		12.0		4.0 1.5		3.0 1.0		1.0 0.5		MH
ML	8–16	2.0 – 9.0		2.5 – 8.0		3.0 – 6.5		10.0		5.0 2.0		3.0 1.0		2.0 1.0		ML
LO	0–7	2.0 – 8.0		2.0 – 7.0		3.0 – 6.0		8.5		6.0 2.0		4.0 1.0		2.0 1.0		LO

Radar: APQ-72 ECCM: 1 Arcs: 180+ Search: 70-10 Track: 60-10 Lock-On: 7	ECM: IFF RWR: — DDS: — DJM: A3 AJM: — BJM: —	Weapon Stations Diagram:																		
Guns: — To Hit: — Ammunition: — Gunsight: TT+0/HT+1/BT+2 Ranging: — AtA/AtG: —	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15 Weight Limit: 16,000 DT : ≥15																		
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 9</td> <td>2,700</td> <td>BB RP WR EP FT</td> </tr> <tr> <td>2 and 8</td> <td>3,000</td> <td>BB RP RG GP EP WR IRM RHM</td> </tr> <tr> <td>3 and 7</td> <td>500</td> <td>RHM EP</td> </tr> <tr> <td>4 and 6</td> <td>500</td> <td>RHM</td> </tr> <tr> <td>5</td> <td>4,500</td> <td>BB RP WR GP FT</td> </tr> </tbody> </table>	Station	Limit	Allowed Loads	1 and 9	2,700	BB RP WR EP FT	2 and 8	3,000	BB RP RG GP EP WR IRM RHM	3 and 7	500	RHM EP	4 and 6	500	RHM	5	4,500	BB RP WR GP FT
Station	Limit	Allowed Loads																		
1 and 9	2,700	BB RP WR EP FT																		
2 and 8	3,000	BB RP RG GP EP WR IRM RHM																		
3 and 7	500	RHM EP																		
4 and 6	500	RHM																		
5	4,500	BB RP WR GP FT																		
Notes: 1. 2. Rapid power response (RPR).		Load Notes: 1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. 2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. 3. May only use AIM-7 RHMs, AIM-9 IRMs, and AGM-12 RGs.																		
		VPs: 25/17/8/4																		

Radar: APQ-72 ECCM: 1 Arcs: 180+ Search: 70-10 Track: 60-10 Lock-On: 7	ECM: IFF RWR: A DDS: — DJM: A3 AJM: — BJM: —	Weapon Stations Diagram:	
Guns: — To Hit: — Ammunition: — Gunsight: TT+0/HT+1/BT+2 Ranging: — AtA/AtG: —	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15	
Bomb System: Manual		Weight Limit: 16,000 DT : ≥15	
Notes: 1. 2. Rapid power response (RPR).		Station Limit Allowed Loads 1 and 9 2,700 BB RP WR EP FT 2 and 8 3,000 BB RP RG GP EP WR IRM RHM 3 and 7 500 RHM EP 4 and 6 500 RHM 5 4,500 BB RP WR GP FT	
		Load Notes: 1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. 2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. 3. May only use AIM-7 RHMs, AIM-9 IRMs, and AGM-12 RGs.	
		VPs: 25/17/8/4	v3 0000000 0000-00-00T00:00:00

Radar: APQ-72 ECCM: 1 Arcs: 180+ Search: 70-10 Track: 60-10 Lock-On: 7	ECM: IFF RWR: B DDS: B DJM: A3 AJM: — BJM: —	Weapon Stations Diagram:	
Guns: — To Hit: — Ammunition: — Gunsight: TT+0/HT+1/BT+2 Ranging: — AtA/AtG: —	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15	
Bomb System: Manual		Weight Limit: 16,000 DT : ≥15	
Notes: 1. 2. Rapid power response (RPR).		Station Limit Allowed Loads 1 and 9 2,700 BB RP WR EP FT 2 and 8 3,000 BB RP RG GP EP WR IRM RHM 3 and 7 500 RHM EP 4 and 6 500 RHM 5 4,500 BB RP WR GP FT	
		Load Notes: 1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. 2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. 3. May only use AIM-7 RHMs, AIM-9 IRMs, and AGM-12 RGs.	
		VPs: 25/17/8/4	v3 0000000 0000-00-00T00:00:00

Radar: APQ-99 ECCM: 1 Arcs: 180+ Search: Gr. Nav. (150) Track: — Lock-On: —	ECM: IFF RWR: — DDS: — DJM: A3 AJM: — BJM: —	Weapon Stations Diagram:																		
Guns: — To Hit: — Ammunition: — Gunsight: TT+0/HT+1/BT+2 Ranging: — AtA/AtG: —	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15 Weight Limit: 16,000 DT : ≥15																		
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 9</td> <td>2,700</td> <td>BB RP WR EP FT</td> </tr> <tr> <td>2 and 8</td> <td>3,000</td> <td>BB RP RG GP EP WR IRM</td> </tr> <tr> <td>3 and 7</td> <td>500</td> <td>EP</td> </tr> <tr> <td>4 and 6</td> <td>500</td> <td></td> </tr> <tr> <td>5</td> <td>4,500</td> <td>BB RP WR GP FT</td> </tr> </tbody> </table>	Station	Limit	Allowed Loads	1 and 9	2,700	BB RP WR EP FT	2 and 8	3,000	BB RP RG GP EP WR IRM	3 and 7	500	EP	4 and 6	500		5	4,500	BB RP WR GP FT
Station	Limit	Allowed Loads																		
1 and 9	2,700	BB RP WR EP FT																		
2 and 8	3,000	BB RP RG GP EP WR IRM																		
3 and 7	500	EP																		
4 and 6	500																			
5	4,500	BB RP WR GP FT																		
Notes: <ol style="list-style-type: none"> Rapid power response (RPR). Oblique, overhead, and infrared cameras. Side-looking radar. 																				
VPs: 26/17/9/4		v3 0000000 0000-00-00T00:00:00																		

RF-4B Phantom II										Crew: Pilot and Radar Officer				
										Maneuver DPs:				
LR/DR		1.5												
VR		0.5												
Power APs/DPs: ○○										Turn DPs:				
CL	1/2	DT	Fuel		CL		1/2		DT					
AB	3.0	2.5	2.0	10.0	TT		1.0		1.5					
M	1.5	1.0	1.0	3.0	HT		1.5		2.0					
N	0.0	0.0	0.0	2.0	BT		2.5		3.0					
I	1.0	2.0	2.0	0.0	ET		3.0		—					
SPBR	1.0	2.0	2.0	—										
Smoker in military power (SMP).					Cruise Spd. CL: 5.5					Restr. Arcs: 60—				
					Climb Spd.: 4.5					Blind Arcs: 30—				
					Visibility: 7					Internal Fuel: 640				
					Size: +0					AtA Refuel: Yes				
					Vulnerability: +0					Ejection Seat: Std				
Speeds and Ceilings							Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 62	1/2 50	DT 40	Dive Speed	CL AB	Oth	1/2 AB	Oth	DT AB	Oth			
EH+	46+	4.5 – 13.5	5.0 – 11.0	—	14.0	1.0	0.5	1.0	0.5	—	—	EH+		
VH	36–45	3.5 – 14.0	4.0 – 11.5	4.5 – 9.0	14.0	2.0	1.0	1.0	0.5	1.0	0.5	VH		
HI	26–35	3.0 – 12.5	3.0 – 10.5	3.5 – 8.5	13.0	3.0	1.0	2.0	1.0	1.0	0.5	HI		
MH	17–25	2.5 – 10.5	3.0 – 9.5	3.5 – 7.5	12.0	4.0	1.5	3.0	1.0	1.0	0.5	MH		
ML	8–16	2.0 – 9.5	2.5 – 8.5	3.0 – 6.5	10.0	5.0	2.0	3.0	1.0	2.0	1.0	ML		
LO	0–7	2.0 – 8.5	2.0 – 7.5	3.0 – 6.5	8.5	6.0	2.0	4.0	1.0	2.0	1.0	LO		
Radar:			APQ-99		ECM:		IFF		Weapon Stations Diagram:					
ECCM:			1		RWR:		—							
Arcs:			180+		DDS:		—							
Search:			Gr. Nav. (150)		DJM:		A3							
Track:			—		AJM:		—							
Lock-On:			—		BJM:		—							
Guns:			—		Technology:				Load Point Limits:					
To Hit:			—		IRSTS-A				CL : < 9					
Ammunition:			—						1/2: <15					
Gunsight:			TT+0/HT+1/BT+2						Weight Limit: 16,000					
Ranging:			—						DT : ≥15					
AtA/AtG:			—											
Bomb System:			Manual											
Notes:														
1.							Load Notes:							
2. Rapid power response (RPR).							1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores.							
3. Oblique, overhead, and infrared cameras. Side-looking radar.							2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones.							
							3. May only use AIM-7 IRMs and AGM-12 RGs.							

RF-4B Phantom II (1966 Upgrade)										Crew: Pilot and Radar Officer									
										Maneuver DPs:									
Power APs/DPs: ○○ <div><div>CL1/2DTFuel</div><div>AB3.02.52.010.0</div><div>M1.51.01.03.0</div><div>N0.00.00.02.0</div><div>I1.02.02.00.0</div><div>SPBR1.02.02.0—</div></div>										LR/DR1.5									
										VR0.5									
Smoker in military power (SMP).					Cruise Spd. CL: 5.5 Restr. Arcs: 60– Climb Spd.: 4.5 Blind Arcs: 30– Visibility: 7 Internal Fuel: 640 Size: +0 AtA Refuel: Yes Vulnerability: +0 Ejection Seat: Std					Turn DPs:									
										<div><div>CL1/2DT</div><div>TT1.01.01.5</div><div>HT1.52.02.0</div><div>BT2.52.53.0</div><div>ET3.0— —</div></div>									
Speeds and Ceilings										Climb Capabilities									
Alt. Band		Conf. Ceil.		CL 62		1/2 50		DT 40		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth			
EH+		46+		4.5 – 13.5		5.0 – 11.0		—		14.0		1.0 0.5		1.0 0.5		— —		EH+	
VH		36–45		3.5 – 14.0		4.0 – 11.5		4.5 – 9.0		14.0		2.0 1.0		1.0 0.5		1.0 0.5		VH	
HI		26–35		3.0 – 12.5		3.0 – 10.5		3.5 – 8.5		13.0		3.0 1.0		2.0 1.0		1.0 0.5		HI	
MH		17–25		2.5 – 10.5		3.0 – 9.5		3.5 – 7.5		12.0		4.0 1.5		3.0 1.0		1.0 0.5		MH	
ML		8–16		2.0 – 9.5		2.5 – 8.5		3.0 – 6.5		10.0		5.0 2.0		3.0 1.0		2.0 1.0		ML	
LO		0–7		2.0 – 8.5		2.0 – 7.5		3.0 – 6.5		8.5		6.0 2.0		4.0 1.0		2.0 1.0		LO	

Radar: APQ-99			ECM: IFF			Weapon Stations Diagram:											
ECCM: 1			RWR: A														
Arcs: 180+			DDS: —														
Search: Gr. Nav. (150)			DJM: A3														
Track: —			AJM: —														
Lock-On: —			BJM: —														
Guns: —			Technology:			Load Point Limits:											
To Hit: —			IRSTS-A			CL : < 9											
Ammunition: —						1/2: <15											
Gunsight: TT+0/HT+1/BT+2						Weight Limit: 16,000											
Ranging: —						DT : ≥15											
AtA/AtG: —																	
Bomb System: Manual						StationLimitAllowed Loads											
						1 and 92,700BB RP WR EP FT											
						2 and 83,000BB RP RG GP EP WR IRM											
						3 and 7500EP											
						4 and 6500											
						54,500BB RP WR GP FT											
Notes:									Load Notes:								
1.									1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores.								
2. Rapid power response (RPR).									2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones.								
3. Oblique, overhead, and infrared cameras. Side-looking radar.									3. May only use AIM-7 IRMs and AGM-12 RGs.								

<div><div>RF-4B Phantom II</div><div>(1967 Upgrade)</div></div> <div><div>Power APs/DPs:</div><div><div>CL1/2DTFuel</div><div>AB3.02.52.010.0</div><div>M1.51.01.03.0</div><div>N0.00.00.02.0</div><div>I1.02.02.00.0</div><div>SPBR1.02.02.0—</div></div></div> <div>Smoker in military power (SMP).</div>						<div>Crew: Pilot and Radar Officer</div> <div><div>Maneuver DPs:</div><div><div>LR/DR1.5</div><div>VR0.5</div></div></div> <div><div>Turn DPs:</div><div><div>CL1/2DT</div><div>TT1.01.01.5</div><div>HT1.52.02.0</div><div>BT2.52.53.0</div><div>ET3.0— —</div></div></div>					
						<div>Cruise Spd. CL: 5.5 Restr. Arcs: 60–</div> <div>Climb Spd.: 4.5 Blind Arcs: 30–</div> <div>Visibility: 7 Internal Fuel: 640</div> <div>Size: +0 AtA Refuel: Yes</div> <div>Vulnerability: +0 Ejection Seat: Std</div>					
Speeds and Ceilings						Climb Capabilities					
Alt. Band	Conf. Ceil.	CL 62	1/2 50	DT 40	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth			
EH+	46+	4.5 – 13.5	5.0 – 11.0	—	14.0	1.0 0.5	1.0 0.5	— —	EH+		
VH	36–45	3.5 – 14.0	4.0 – 11.5	4.5 – 9.0	14.0	2.0 1.0	1.0 0.5	1.0 0.5	VH		
HI	26–35	3.0 – 12.5	3.0 – 10.5	3.5 – 8.5	13.0	3.0 1.0	2.0 1.0	1.0 0.5	HI		
MH	17–25	2.5 – 10.5	3.0 – 9.5	3.5 – 7.5	12.0	4.0 1.5	3.0 1.0	1.0 0.5	MH		
ML	8–16	2.0 – 9.5	2.5 – 8.5	3.0 – 6.5	10.0	5.0 2.0	3.0 1.0	2.0 1.0	ML		
LO	0–7	2.0 – 8.5	2.0 – 7.5	3.0 – 6.5	8.5	6.0 2.0	4.0 1.0	2.0 1.0	LO		

<div>Radar:</div> <div>APQ-99</div> <div>ECCM: 1</div> <div>Arcs: 180+</div> <div>Search: Gr. Nav. (150)</div> <div>Track: —</div> <div>Lock-On: —</div>		<div>ECM:</div> <div>IFF</div> <div>RWR: A</div> <div>DDS: A</div> <div>DJM: A3</div> <div>AJM: —</div> <div>BJM: —</div>		<div>Weapon Stations Diagram:</div>	
<div>Guns:</div> <div>—</div> <div>To Hit: —</div> <div>Ammunition: —</div> <div>Gunsight: TT+0/HT+1/BT+2</div> <div>Ranging: —</div> <div>AtA/AtG: —</div>		<div>Technology:</div> <div>IRSTS-A</div>		<div>Load Point Limits:</div> <div>CL : < 9</div> <div>1/2: <15</div> <div>Weight Limit: 16,000</div> <div>DT : ≥15</div>	
<div>Bomb System:</div> <div>Manual</div>				<div><div>StationLimitAllowed Loads</div><div>1 and 92,700BB RP WR EP FT</div><div>2 and 83,000BB RP RG GP EP WR IRM</div><div>3 and 7500EP</div><div>4 and 6500</div><div>54,500BB RP WR GP FT</div></div>	
<div>Notes:</div> <div>1.</div> <div>2. Rapid power response (RPR).</div> <div>3. Oblique, overhead, and infrared cameras. Side-looking radar.</div>				<div>Load Notes:</div> <div>1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores.</div> <div>2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones.</div> <div>3. May only use AIM-7 IRMs and AGM-12 RGs.</div>	
		<div>VPs: 26/17/9/4</div>		<div>v3 00000000</div> <div>0000-00-00T00:00:00</div>	

<div><div>RF-4B Phantom II</div><div>(1971 Upgrade)</div></div> <div><div>Power APs/DPs:</div><div>CL1/2DTFuel</div><div>AB3.02.52.010.0</div><div>M1.51.01.03.0</div><div>N0.00.00.02.0</div><div>I1.02.02.00.0</div><div>SPBR1.02.02.0—</div></div> <div>Smoker in military power (SMP).</div>						<div>Crew: Pilot and Radar Officer</div> <div><div>Maneuver DPs:</div><div>LR/DR1.5</div><div>VR0.5</div></div> <div><div>Turn DPs:</div><div>CL1/2DT</div><div>TT1.01.01.5</div><div>HT1.52.02.0</div><div>BT2.52.53.0</div><div>ET3.0— —</div></div>					
						<div>Cruise Spd. CL: 5.5</div> <div>Restr. Arcs: 60—</div> <div>Climb Spd.: 4.5</div> <div>Blind Arcs: 30—</div> <div>Visibility: 7</div> <div>Internal Fuel: 640</div> <div>Size: +0</div> <div>AtA Refuel: Yes</div> <div>Vulnerability: +0</div> <div>Ejection Seat: Std</div>					
Speeds and Ceilings						Climb Capabilities					
Alt. Band	Conf. Ceil.	CL 62	1/2 50	DT 40	Dive Speed	CL AB	Oth	1/2 AB	Oth	DT AB	Oth
EH+	46+	4.5 – 13.5	5.0 – 11.0	—	14.0	1.0	0.5	1.0	0.5	—	—
VH	36–45	3.5 – 14.0	4.0 – 11.5	4.5 – 9.0	14.0	2.0	1.0	1.0	0.5	1.0	0.5
HI	26–35	3.0 – 12.5	3.0 – 10.5	3.5 – 8.5	13.0	3.0	1.0	2.0	1.0	1.0	0.5
MH	17–25	2.5 – 10.5	3.0 – 9.5	3.5 – 7.5	12.0	4.0	1.5	3.0	1.0	1.0	0.5
ML	8–16	2.0 – 9.5	2.5 – 8.5	3.0 – 6.5	10.0	5.0	2.0	3.0	1.0	2.0	1.0
LO	0–7	2.0 – 8.5	2.0 – 7.5	3.0 – 6.5	8.5	6.0	2.0	4.0	1.0	2.0	1.0
<div><div>Radar:</div><div>APQ-99</div><div>ECCM: 1</div><div>Arcs: 180+</div><div>Search: Gr. Nav. (150)</div><div>Track: —</div><div>Lock-On: —</div></div>						<div><div>ECM:</div><div>IFF</div><div>RWR: B</div><div>DDS: A</div><div>DJM: A3</div><div>AJM: —</div><div>BJM: —</div></div>					
<div><div>Guns:</div><div>—</div><div>To Hit: —</div><div>Ammunition: —</div><div>Gunsight: TT+0/HT+1/BT+2</div><div>Ranging: —</div><div>AtA/AtG: —</div></div>						<div><div>Weapon Stations Diagram:</div></div>					
<div><div>Bomb System:</div><div>Manual</div></div>						<div><div>Load Point Limits:</div><div>CL : < 9</div><div>1/2: <15</div><div>Weight Limit: 16,000</div><div>DT : ≥15</div></div>					
<div><div>Notes:</div><div>1.</div><div>2. Rapid power response (RPR).</div><div>3. Oblique, overhead, and infrared cameras. Side-looking radar.</div></div>						<div><div>Station</div><div>Limit</div><div>Allowed Loads</div><div>1 and 9</div><div>2,700</div><div>BB RP WR EP FT</div><div>2 and 8</div><div>3,000</div><div>BB RP RG GP EP WR IRM</div><div>3 and 7</div><div>500</div><div>EP</div><div>4 and 6</div><div>500</div><div>5</div><div>4,500</div><div>BB RP WR GP FT</div></div>					
						<div><div>Load Notes:</div><div>1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores.</div><div>2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones.</div><div>3. May only use AIM-7 IRMs and AGM-12 RGs.</div></div>					
VPs: 26/17/9/4						<div>v3 00000000</div> <div>0000-00-00T00:00:00</div>					

RF-4B Phantom II (1975 Upgrade)										Crew: Pilot and Radar Officer				
										Maneuver DPs: LR/DR 1.5 VR 0.5				
Power APs/DPs: ○○ CL 1/2 DT Fuel AB 3.0 2.5 2.0 10.0 M 1.5 1.0 1.0 3.0 N 0.0 0.0 0.0 2.0 I 1.0 2.0 2.0 0.0 SPBR 1.0 2.0 2.0 —					Cruise Spd. CL: 5.5 Restr. Arcs: 60– Climb Spd.: 4.5 Blind Arcs: 30– Visibility: 7 Internal Fuel: 640 Size: +0 AtA Refuel: Yes Vulnerability: +0 Ejection Seat: Std					Turn DPs: CL 1/2 DT TT 1.0 1.0 1.5 HT 1.5 2.0 2.0 BT 2.5 2.5 3.0 ET 3.0 — —				
Smoker in military power (SMP).														
Speeds and Ceilings							Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 62	1/2 50	DT 40	Dive Speed		CL AB Oth	1/2 AB Oth	DT AB Oth					
EH+	46+	4.5 – 13.5	5.0 – 11.0	—	14.0		1.0 0.5	1.0 0.5	— —	EH+				
VH	36–45	3.5 – 14.0	4.0 – 11.5	4.5 – 9.0	14.0		2.0 1.0	1.0 0.5	1.0 0.5	VH				
HI	26–35	3.0 – 12.5	3.0 – 10.5	3.5 – 8.5	13.0		3.0 1.0	2.0 1.0	1.0 0.5	HI				
MH	17–25	2.5 – 10.5	3.0 – 9.5	3.5 – 7.5	12.0		4.0 1.5	3.0 1.0	1.0 0.5	MH				
ML	8–16	2.0 – 9.5	2.5 – 8.5	3.0 – 6.5	10.0		5.0 2.0	3.0 1.0	2.0 1.0	ML				
LO	0–7	2.0 – 8.5	2.0 – 7.5	3.0 – 6.5	8.5		6.0 2.0	4.0 1.0	2.0 1.0	LO				
Radar: APQ-99			ECM: IFF			Weapon Stations Diagram:								
ECCM: 1			RWR: B											
Arcs: 180+			DDS: B											
Search: Gr. Nav. (150)			DJM: A3											
Track: —			AJM: —											
Lock-On: —			BJM: —											
Guns: —			Technology: IRSTS-A			Load Point Limits: CL : < 9								
To Hit: —						1/2: <15								
Ammunition: —						Weight Limit: 16,000 DT : ≥15								
Gunsight: TT+0/HT+1/BT+2						Station Limit Allowed Loads								
Ranging: —						1 and 9 2,700 BB RP WR EP FT								
AtA/AtG: —			2 and 8 3,000 BB RP RG GP EP WR IRM											
Bomb System: Manual			3 and 7 500 EP											
			4 and 6 500											
			5 4,500 BB RP WR GP FT											
Notes: 1. 2. Rapid power response (RPR). 3. Oblique, overhead, and infrared cameras. Side-looking radar.						Load Notes:								
						1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores.								
						2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones.								
						3. May only use AIM-7 IRMs and AGM-12 RGs.								
VPs: 26/17/9/4						v3 00000000 0000-00-00T00:00:00								

F-4C Phantom II										Crew: Pilot and Radar Officer				
										Maneuver DPs:				
LR/DR		1.5												
VR		0.5												
Turn DPs:														
		CL	1/2	DT										
TT		1.0	1.0	1.5										
HT		1.5	2.0	2.0										
BT		2.5	2.5	3.0										
ET		3.0	—	—										
Power APs/DPs: ○○					Cruise Spd. CL: 5.5					Restr. Arcs: 60–				
CL 1/2 DT Fuel					Climb Spd.: 4.5					Blind Arcs: 30–				
AB 3.0 2.5 2.0 10.0					Visibility: 7					Internal Fuel: 640				
M 1.5 1.0 1.0 3.0					Size: +0					AtA Refuel: Yes				
N 0.0 0.0 0.0 2.0					Vulnerability: +0					Ejection Seat: Std				
I 1.0 2.0 2.0 0.0														
SPBR 1.0 2.0 2.0 —														
Smoker in military power (SMP).														
Speeds and Ceilings							Climb Capabilities							
Alt.	Conf.	CL		1/2		DT	Dive	CL		1/2		DT		
Band	Ceil.	62		50		40	Speed	AB	Oth	AB	Oth	AB	Oth	
EH+	46+	4.5 – 13.0		5.0 – 10.5		—	14.0	1.0	0.5	1.0	0.5	—	—	
VH	36–45	3.5 – 13.5		4.0 – 11.0		4.5 – 8.5	14.0	2.0	1.0	1.0	0.5	1.0	0.5	
HI	26–35	3.0 – 12.0		3.0 – 10.0		3.5 – 8.0	13.0	3.0	1.0	2.0	1.0	1.0	0.5	
MH	17–25	2.5 – 10.0		3.0 – 9.0		3.5 – 7.0	12.0	4.0	1.5	3.0	1.0	1.0	0.5	
ML	8–16	2.0 – 9.0		2.5 – 8.0		3.0 – 6.5	10.0	5.0	2.0	3.0	1.0	2.0	1.0	
LO	0–7	2.0 – 8.0		2.0 – 7.0		3.0 – 6.0	8.5	6.0	2.0	4.0	1.0	2.0	1.0	
Radar:		APQ-100				ECM:		IFF		Weapon Stations Diagram:				
ECCM:		1				RWR:		—						
Arcs:		180+				DDS:		—						
Search:		80–10				DJM:		—						
Track:		60–10				AJM:		—						
Lock-On:		7				BJM:		—						
Guns:		—				Technology:				Load Point Limits:				
To Hit:		—				IRSTS-A				CL : < 9				
Ammunition:		—								1/2: <15				
Gunsight:		TT+0/HT+1/BT+2								Weight Limit: 16,000				
Ranging:		—								DT : ≥15				
AtA/AtG:		—								Station Limit Allowed Loads				
Bomb System:		Manual								1 and 9 2,700 BB RP WR EP FT				
										2 and 8 3,000 BB RP RG GP EP WR IRM RHM				
										3 and 7 500 RHM EP				
										4 and 6 500 RHM				
										5 4,500 BB RP WR GP FT				
										Load Notes:				
										1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores.				
										2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones.				
										3. May only use AIM-7 RHMs, AIM-9 IRMs, and AGM-12 RGs.				

F-4C Phantom II (1971 Upgrade)								Crew: Pilot and Radar Officer								
								Maneuver DPs:								
LR/DR		1.5														
VR		0.5														
Turn DPs:																
Power APs/DPs: ○○					Cruise Spd. CL: 5.5 Restr. Arcs: 60– Climb Spd.: 4.5 Blind Arcs: 30– Visibility: 7 Internal Fuel: 640 Size: +0 AtA Refuel: Yes Vulnerability: +0 Ejection Seat: Std			CL		1/2		DT				
CL	1/2	DT	Fuel													
AB	3.0	2.5	2.0	10.0												
M	1.5	1.0	1.0	3.0												
N	0.0	0.0	0.0	2.0												
I	1.0	2.0	2.0	0.0												
SPBR	1.0	2.0	2.0	—												
Smoker in military power (SMP).																
Speeds and Ceilings						Climb Capabilities										
Alt. Band	Conf. Ceil.	CL 62		1/2 50		DT 40		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth		
EH+	46+	4.5 – 13.0		5.0 – 10.5		—		14.0		1.0 0.5		1.0 0.5		— —		EH+
VH	36–45	3.5 – 13.5		4.0 – 11.0		4.5 – 8.5		14.0		2.0 1.0		1.0 0.5		1.0 0.5		VH
HI	26–35	3.0 – 12.0		3.0 – 10.0		3.5 – 8.0		13.0		3.0 1.0		2.0 1.0		1.0 0.5		HI
MH	17–25	2.5 – 10.0		3.0 – 9.0		3.5 – 7.0		12.0		4.0 1.5		3.0 1.0		1.0 0.5		MH
ML	8–16	2.0 – 9.0		2.5 – 8.0		3.0 – 6.5		10.0		5.0 2.0		3.0 1.0		2.0 1.0		ML
LO	0–7	2.0 – 8.0		2.0 – 7.0		3.0 – 6.0		8.5		6.0 2.0		4.0 1.0		2.0 1.0		LO

Radar: APQ-100 ECCM: 1 Arcs: 180+ Search: 80–10 Track: 60–10 Lock-On: 7	ECM: IFF RWR: B DDS: A DJM: — AJM: — BJM: —	Weapon Stations Diagram:																	
Guns: — To Hit: — Ammunition: — Gunsight: TT+0/HT+1/BT+2 Ranging: — AtA/AtG: —	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15 Weight Limit: 16,000 DT : ≥15																	
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 9</td> <td>2,700</td> <td>BB RP WR EP FT</td> </tr> <tr> <td>2 and 8</td> <td>3,000</td> <td>BB RP RG GP EP WR IRM RHM</td> </tr> <tr> <td>3 and 7</td> <td>500</td> <td>RHM EP</td> </tr> <tr> <td>4 and 6</td> <td>500</td> <td>RHM</td> </tr> <tr> <td>5</td> <td>4,500</td> <td>BB RP WR GP FT</td> </tr> </tbody> </table> <p>Load Notes:</p> <ol style="list-style-type: none"> Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. May only use AIM-7 RHMs, AIM-9 IRMs, and AGM-12 RGs. 	Station	Limit	Allowed Loads	1 and 9	2,700	BB RP WR EP FT	2 and 8	3,000	BB RP RG GP EP WR IRM RHM	3 and 7	500	RHM EP	4 and 6	500	RHM	5	4,500
Station	Limit	Allowed Loads																	
1 and 9	2,700	BB RP WR EP FT																	
2 and 8	3,000	BB RP RG GP EP WR IRM RHM																	
3 and 7	500	RHM EP																	
4 and 6	500	RHM																	
5	4,500	BB RP WR GP FT																	
Notes: 1. 2. Rapid power response (RPR).		VPs: 25/17/8/4																	
		v3 0000000 0000-00-00T00:00:00																	

Radar: APQ-100 ECCM: 1 Arcs: 180+ Search: 80-10 Track: 60-10 Lock-On: 7	ECM: IFF RWR: B DDS: B DJM: — AJM: — BJM: —	Weapon Stations Diagram:	
Guns: — To Hit: — Ammunition: — Gunsight: TT+0/HT+1/BT+2 Ranging: — AtA/AtG: —	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15	
Bomb System: Manual		Weight Limit: 16,000 DT : ≥15	
Notes: 1. 2. Rapid power response (RPR).		Station Limit Allowed Loads 1 and 9 2,700 BB RP WR EP FT 2 and 8 3,000 BB RP RG GP EP WR IRM RHM 3 and 7 500 RHM EP 4 and 6 500 RHM 5 4,500 BB RP WR GP FT	
		Load Notes: 1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. 2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. 3. May only use AIM-7 RHMs, AIM-9 IRMs, and AGM-12 RGs.	
		VPs: 25/17/8/4	v3 0000000 0000-00-00T00:00:00

RF-4C Phantom II										Crew: Pilot and Radar Officer				
										Maneuver DPs:				
LR/DR		1.5												
VR		0.5												
Power APs/DPs: ○○										Turn DPs:				
CL	1/2	DT	Fuel		CL	1/2	DT							
AB	3.0	2.5	2.0	10.0										
M	1.5	1.0	1.0	3.0										
N	0.0	0.0	0.0	2.0										
I	1.0	2.0	2.0	0.0										
SPBR	1.0	2.0	2.0	—										
Smoker in military power (SMP).					Cruise Spd. CL: 5.5		Restr. Arcs: 60–							
					Climb Spd.: 4.5		Blind Arcs: 30–							
					Visibility: 7		Internal Fuel: 640							
					Size: +0		AtA Refuel: Yes							
					Vulnerability: +0		Ejection Seat: Std							
Speeds and Ceilings							Climb Capabilities							
Alt. Band	Conf. Ceil.	CL 62	1/2 50	DT 40	Dive Speed	CL AB	Oth	1/2 AB	Oth	DT AB	Oth			
EH+	46+	4.5 – 13.5	5.0 – 11.0	—	14.0	1.0	0.5	1.0	0.5	—	—	EH+		
VH	36–45	3.5 – 14.0	4.0 – 11.5	4.5 – 9.0	14.0	2.0	1.0	1.0	0.5	1.0	0.5	VH		
HI	26–35	3.0 – 12.5	3.0 – 10.5	3.5 – 8.5	13.0	3.0	1.0	2.0	1.0	1.0	0.5	HI		
MH	17–25	2.5 – 10.5	3.0 – 9.5	3.5 – 7.5	12.0	4.0	1.5	3.0	1.0	1.0	0.5	MH		
ML	8–16	2.0 – 9.5	2.5 – 8.5	3.0 – 6.5	10.0	5.0	2.0	3.0	1.0	2.0	1.0	ML		
LO	0–7	2.0 – 8.5	2.0 – 7.5	3.0 – 6.5	8.5	6.0	2.0	4.0	1.0	2.0	1.0	LO		
Radar: APQ-99			ECM: IFF		Weapon Stations Diagram:									
ECCM: 1			RWR: —											
Arcs: 180+			DDS: —											
Search: Gr. Nav. (150)			DJM: —											
Track: —			AJM: —											
Lock-On: —			BJM: —											
Guns: —			Technology: IRSTS-A		Load Point Limits: CL : < 9									
To Hit: —					1/2: <15									
Ammunition: —					Weight Limit: 16,000 DT : ≥15									
Gunsight: TT+0/HT+1/BT+2					Station Limit Allowed Loads									
Ranging: —					1 and 9 2,700 BB RP WR EP FT									
AtA/AtG: —			2 and 8 3,000 BB RP RG GP EP WR IRM											
Bomb System: Manual			3 and 7 500 EP											
			4 and 6 500											
			5 4,500 BB RP WR GP FT											
Notes: 1. 2. Rapid power response (RPR). 3. Oblique, overhead, and infrared cameras. Side-looking radar.					Load Notes: 1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. 2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. 3. May only use AIM-7 IRMs and AGM-12 RGs.									
					VPs: 26/17/9/4								v3 0000000 0000-00-00T00:00:00	

<div>RF-4C Phantom II</div> <div>(1966 Upgrade)</div>										Crew: Pilot and Radar Officer																			
										Maneuver DPs:																			
										LR/DR		1.5																	
										VR		0.5																	
Power APs/DPs: ○○										Turn DPs:																			
CL 1/2 DT Fuel										CL 1/2 DT																			
AB 3.0 2.5 2.0 10.0										TT 1.0 1.0 1.5																			
M 1.5 1.0 1.0 3.0										HT 1.5 2.0 2.0																			
N 0.0 0.0 0.0 2.0										BT 2.5 2.5 3.0																			
I 1.0 2.0 2.0 0.0										ET 3.0 — —																			
SPBR 1.0 2.0 2.0 —																													
Smoker in military power (SMP).					Cruise Spd. CL: 5.5					Restr. Arcs: 60–																			
					Climb Spd.: 4.5					Blind Arcs: 30–																			
					Visibility: 7					Internal Fuel: 640																			
					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.		62		50		40		Speed		AB Oth		AB Oth		AB Oth															
EH+		46+		4.5 – 13.5		5.0 – 11.0		—		14.0		1.0 0.5		1.0 0.5		EH+													
VH		36–45		3.5 – 14.0		4.0 – 11.5		4.5 – 9.0		14.0		2.0 1.0		1.0 0.5		VH													
HI		26–35		3.0 – 12.5		3.0 – 10.5		3.5 – 8.5		13.0		3.0 1.0		2.0 1.0		HI													
MH		17–25		2.5 – 10.5		3.0 – 9.5		3.5 – 7.5		12.0		4.0 1.5		3.0 1.0		MH													
ML		8–16		2.0 – 9.5		2.5 – 8.5		3.0 – 6.5		10.0		5.0 2.0		3.0 1.0		ML													
LO		0–7		2.0 – 8.5		2.0 – 7.5		3.0 – 6.5		8.5		6.0 2.0		4.0 1.0		LO													
Radar:					APQ-99					ECM:					IFF					Weapon Stations Diagram:									
ECCM:					1					RWR:					A														
Arcs:					180+					DDS:					—														
Search:					Gr. Nav. (150)					DJM:					—														
Track:					—					AJM:					—														
Lock-On:					—					BJM:					—														
Guns:					—					Technology:					Load Point Limits:					CL : < 9									
To Hit:					—					IRSTS-A										1/2: <15									
Ammunition:					—										Weight Limit:					16,000 DT : ≥15									
Gunsight:					TT+0/HT+1/BT+2										Station					Limit					Allowed Loads				
Ranging:					—										1 and 9					2,700					BB RP WR EP FT				
AtA/AtG:					—										2 and 8					3,000					BB RP RG GP EP WR IRM				
															3 and 7					500					EP				
															4 and 6					500									
															5					4,500					BB RP WR GP FT				
Notes:															Load Notes:														
1.															1. Stations 2 and 8 may each carry two AIM-9 IRMs in					addition to other non-missile stores.									
2. Rapid power response (RPR).															2. Stations 3, 4, 6, and 7 are the recessed fuselage stations.					Stations 3 and 7 are the forward ones and stations 4 and 6									
3. Oblique, overhead, and infrared cameras. Side-looking radar.															are the rear ones.														
															3. May only use AIM-7 IRMs and AGM-12 RGs.														
															VPs: 26/17/9/4														
																				v3 0000000									
																				0000-00-00T00:00:00									

<div><div>RF-4C Phantom II</div><div>(1971 Upgrade)</div></div> <div><div>Power APs/DPs:</div><div><div>CL1/2DTFuel</div><div>AB3.02.52.010.0</div><div>M1.51.01.03.0</div><div>N0.00.00.02.0</div><div>I1.02.02.00.0</div><div>SPBR1.02.02.0—</div></div></div> <div>Smoker in military power (SMP).</div>						<div>Crew: Pilot and Radar Officer</div> <div><div>Maneuver DPs:</div><div><div>LR/DR1.5</div><div>VR0.5</div></div></div> <div><div>Turn DPs:</div><div><div>CL1/2DT</div><div>TT1.01.01.5</div><div>HT1.52.02.0</div><div>BT2.52.53.0</div><div>ET3.0— —</div></div></div>					
						<div>Cruise Spd. CL: 5.5 Restr. Arcs: 60–</div> <div>Climb Spd.: 4.5 Blind Arcs: 30–</div> <div>Visibility: 7 Internal Fuel: 640</div> <div>Size: +0 AtA Refuel: Yes</div> <div>Vulnerability: +0 Ejection Seat: Std</div>					
Speeds and Ceilings						Climb Capabilities					
Alt. Band	Conf. Ceil.	CL 62	1/2 50	DT 40	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth			
EH+	46+	4.5 – 13.5	5.0 – 11.0	—	14.0	1.0 0.5	1.0 0.5	— —	EH+		
VH	36–45	3.5 – 14.0	4.0 – 11.5	4.5 – 9.0	14.0	2.0 1.0	1.0 0.5	1.0 0.5	VH		
HI	26–35	3.0 – 12.5	3.0 – 10.5	3.5 – 8.5	13.0	3.0 1.0	2.0 1.0	1.0 0.5	HI		
MH	17–25	2.5 – 10.5	3.0 – 9.5	3.5 – 7.5	12.0	4.0 1.5	3.0 1.0	1.0 0.5	MH		
ML	8–16	2.0 – 9.5	2.5 – 8.5	3.0 – 6.5	10.0	5.0 2.0	3.0 1.0	2.0 1.0	ML		
LO	0–7	2.0 – 8.5	2.0 – 7.5	3.0 – 6.5	8.5	6.0 2.0	4.0 1.0	2.0 1.0	LO		

<div>Radar:</div> <div>APQ-99</div> <div>ECCM: 1</div> <div>Arcs: 180+</div> <div>Search: Gr. Nav. (150)</div> <div>Track: —</div> <div>Lock-On: —</div>		<div>ECM:</div> <div>IFF</div> <div>RWR: B</div> <div>DDS: A</div> <div>DJM: —</div> <div>AJM: —</div> <div>BJM: —</div>		<div>Weapon Stations Diagram:</div>	
<div>Guns:</div> <div>—</div> <div>To Hit: —</div> <div>Ammunition: —</div> <div>Gunsight: TT+0/HT+1/BT+2</div> <div>Ranging: —</div> <div>AtA/AtG: —</div>		<div>Technology:</div> <div>IRSTS-A</div>		<div>Load Point Limits:</div> <div>CL : < 9</div> <div>1/2: <15</div> <div>Weight Limit: 16,000</div> <div>DT : ≥15</div>	
<div>Bomb System:</div> <div>Manual</div>				<div><div>StationLimitAllowed Loads</div><div>1 and 92,700BB RP WR EP FT</div><div>2 and 83,000BB RP RG GP EP WR IRM</div><div>3 and 7500EP</div><div>4 and 6500</div><div>54,500BB RP WR GP FT</div></div>	
<div>Notes:</div> <div>1.</div> <div>2. Rapid power response (RPR).</div> <div>3. Oblique, overhead, and infrared cameras. Side-looking radar.</div>				<div>Load Notes:</div> <div>1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores.</div> <div>2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones.</div> <div>3. May only use AIM-7 IRMs and AGM-12 RGs.</div>	
				<div>VPs: 26/17/9/4</div>	
				<div>v3 00000000</div> <div>0000-00-00T00:00:00</div>	

<div><div>RF-4C Phantom II</div><div>(1975 Upgrade)</div></div> <div><div>Power APs/DPs:</div><div><div>CL1/2DTFuel</div><div>AB3.02.52.010.0</div><div>M1.51.01.03.0</div><div>N0.00.00.02.0</div><div>I1.02.02.00.0</div><div>SPBR1.02.02.0—</div></div></div> <div>Smoker in military power (SMP).</div>						<div>Crew: Pilot and Radar Officer</div> <div><div>Maneuver DPs:</div><div><div>LR/DR1.5</div><div>VR0.5</div></div></div> <div><div>Turn DPs:</div><div><div>CL1/2DT</div><div>TT1.01.01.5</div><div>HT1.52.02.0</div><div>BT2.52.53.0</div><div>ET3.0— —</div></div></div>					
						<div>Cruise Spd. CL: 5.5 Restr. Arcs: 60–</div> <div>Climb Spd.: 4.5 Blind Arcs: 30–</div> <div>Visibility: 7 Internal Fuel: 640</div> <div>Size: +0 AtA Refuel: Yes</div> <div>Vulnerability: +0 Ejection Seat: Std</div>					
Speeds and Ceilings						Climb Capabilities					
Alt. Band	Conf. Ceil.	CL 62	1/2 50	DT 40	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth			
EH+	46+	4.5 – 13.5	5.0 – 11.0	—	14.0	1.0 0.5	1.0 0.5	— —	EH+		
VH	36–45	3.5 – 14.0	4.0 – 11.5	4.5 – 9.0	14.0	2.0 1.0	1.0 0.5	1.0 0.5	VH		
HI	26–35	3.0 – 12.5	3.0 – 10.5	3.5 – 8.5	13.0	3.0 1.0	2.0 1.0	1.0 0.5	HI		
MH	17–25	2.5 – 10.5	3.0 – 9.5	3.5 – 7.5	12.0	4.0 1.5	3.0 1.0	1.0 0.5	MH		
ML	8–16	2.0 – 9.5	2.5 – 8.5	3.0 – 6.5	10.0	5.0 2.0	3.0 1.0	2.0 1.0	ML		
LO	0–7	2.0 – 8.5	2.0 – 7.5	3.0 – 6.5	8.5	6.0 2.0	4.0 1.0	2.0 1.0	LO		

<div><div>Radar:</div><div>APQ-99</div><div>ECCM: 1</div><div>Arcs: 180+</div><div>Search: Gr. Nav. (150)</div><div>Track: —</div><div>Lock-On: —</div></div> <div><div>ECM:</div><div>IFF</div><div>RWR: B</div><div>DDS: B</div><div>DJM: —</div><div>AJM: —</div><div>BJM: —</div></div>	<div><div>Weapon Stations Diagram:</div></div>
<div><div>Guns:</div><div>—</div><div>To Hit: —</div><div>Ammunition: —</div><div>Gunsight: TT+0/HT+1/BT+2</div><div>Ranging: —</div><div>AtA/AtG: —</div></div> <div><div>Technology:</div><div>IRSTS-A</div></div>	<div><div>Load Point Limits:</div><div>CL : < 9</div><div>1/2: <15</div><div>Weight Limit: 16,000</div><div>DT : ≥15</div></div> <div><div>StationLimitAllowed Loads</div><div>1 and 92,700BB RP WR EP FT</div><div>2 and 83,000BB RP RG GP EP WR IRM</div><div>3 and 7500EP</div><div>4 and 6500</div><div>54,500BB RP WR GP FT</div></div>
<div><div>Notes:</div><div>1.</div><div>2. Rapid power response (RPR).</div><div>3. Oblique, overhead, and infrared cameras. Side-looking radar.</div></div>	
<div><div>Load Notes:</div><div>1. Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores.</div><div>2. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones.</div><div>3. May only use AIM-7 IRMs and AGM-12 RGs.</div></div>	
<div><div>VPs: 26/17/9/4</div><div>v3 000000000000-00-00T00:00:00</div></div>	

Radar: APQ-120 ECCM: 2 Arcs: 180+ Search: 100–20 Track: 80–20 Lock-On: 7	ECM: IFF RWR: A DDS: — DJM: — AJM: — BJM: —	Weapon Stations Diagram:																		
Guns: 20 mm M61 Vulcan To Hit: 7/5/3 Ammunition: 3.0 Gunsight: TT+0/HT+1/BT+2 Ranging: RE AtA/AtG: 6/8*	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15 Weight Limit: 16,000 DT : ≥15																		
Bomb System: Ballistic		<table border="1"> <thead> <tr> <th>Station</th> <th>Limit</th> <th>Allowed Loads</th> </tr> </thead> <tbody> <tr> <td>1 and 9</td> <td>2,700</td> <td>BB BG RP WR EP DP FT</td> </tr> <tr> <td>2 and 8</td> <td>3,000</td> <td>BB BG BS RP RG LP GP EP WR DP IRM RHM</td> </tr> <tr> <td>3 and 7</td> <td>500</td> <td>RHM EP LP</td> </tr> <tr> <td>4 and 6</td> <td>500</td> <td>RHM</td> </tr> <tr> <td>5</td> <td>4,500</td> <td>BB BG RP WR GP FT</td> </tr> </tbody> </table> <p>Load Notes:</p> <ol style="list-style-type: none"> Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. May only use AIM-7 RHMs and AIM-9 IRMs. 	Station	Limit	Allowed Loads	1 and 9	2,700	BB BG RP WR EP DP FT	2 and 8	3,000	BB BG BS RP RG LP GP EP WR DP IRM RHM	3 and 7	500	RHM EP LP	4 and 6	500	RHM	5	4,500	BB BG RP WR GP FT
Station	Limit	Allowed Loads																		
1 and 9	2,700	BB BG RP WR EP DP FT																		
2 and 8	3,000	BB BG BS RP RG LP GP EP WR DP IRM RHM																		
3 and 7	500	RHM EP LP																		
4 and 6	500	RHM																		
5	4,500	BB BG RP WR GP FT																		
Notes: 1. 2. Rapid power response (RPR).		VPs: 30/20/10/5																		

Radar: APQ-120 ECCM: 2 Arcs: 180+ Search: 100–20 Track: 80–20 Lock-On: 7	ECM: IFF RWR: B DDS: A DJM: — AJM: — BJM: —	Weapon Stations Diagram:																		
Guns: 20 mm M61 Vulcan To Hit: 7/5/3 Ammunition: 3.0 Gunsight: TT+0/HT+1/BT+2 Ranging: RE AtA/AtG: 6/8*	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15 Weight Limit: 16,000 DT : ≥15																		
Bomb System: Ballistic		<table border="1"> <thead> <tr> <th>Station</th> <th>Limit</th> <th>Allowed Loads</th> </tr> </thead> <tbody> <tr> <td>1 and 9</td> <td>2,700</td> <td>BB BG RP WR EP DP FT</td> </tr> <tr> <td>2 and 8</td> <td>3,000</td> <td>BB BG BS RP RG LP GP EP WR DP IRM RHM</td> </tr> <tr> <td>3 and 7</td> <td>500</td> <td>RHM EP LP</td> </tr> <tr> <td>4 and 6</td> <td>500</td> <td>RHM</td> </tr> <tr> <td>5</td> <td>4,500</td> <td>BB BG RP WR GP FT</td> </tr> </tbody> </table> <p>Load Notes:</p> <ol style="list-style-type: none"> Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. May only use AIM-7 RHM and AIM-9 IRMs. 	Station	Limit	Allowed Loads	1 and 9	2,700	BB BG RP WR EP DP FT	2 and 8	3,000	BB BG BS RP RG LP GP EP WR DP IRM RHM	3 and 7	500	RHM EP LP	4 and 6	500	RHM	5	4,500	BB BG RP WR GP FT
Station	Limit	Allowed Loads																		
1 and 9	2,700	BB BG RP WR EP DP FT																		
2 and 8	3,000	BB BG BS RP RG LP GP EP WR DP IRM RHM																		
3 and 7	500	RHM EP LP																		
4 and 6	500	RHM																		
5	4,500	BB BG RP WR GP FT																		
Notes: 1. 2. Rapid power response (RPR).		VPs: 30/20/10/5																		

F-4J Phantom II										Crew: Pilot and Radar Officer									
										Maneuver DPs:									
LR/DR		1.5																	
VR		0.5																	
Turn DPs:																			
					CL		1/2		DT										
					TT		1.0		1.5		1.5								
					HT		1.5		2.0		2.5								
					BT		2.5		3.0		3.5								
					ET		3.0		—		—								
Power APs/DPs: ○○					Cruise Spd. CL: 5.5					Restr. Arcs: 60–									
CL 1/2 DT Fuel					Climb Spd.: 4.5					Blind Arcs: 30–									
AB 3.0 2.5 2.0 12.0					Visibility: 7					Internal Fuel: 610									
M 1.5 1.0 1.0 4.0					Size: +0					AtA Refuel: Yes									
N 0.0 0.0 0.0 2.0					Vulnerability: +0					Ejection Seat: Std									
I 1.0 2.0 2.0 0.0																			
SPBR 1.0 2.0 2.0 —																			
Smoker in military power (SMP).																			
Speeds and Ceilings										Climb Capabilities									
Alt. Conf.		CL		1/2		DT		Dive		CL		1/2		DT					
Band Ceil.		62		48		40		Speed		AB Oth		AB Oth		AB Oth					
EH+ 46+		4.5 – 13.0		5.0 – 11.0		—		14.0		1.0 0.5		1.0 0.5		— —		EH+			
VH 36–45		3.5 – 14.0		4.0 – 12.0		4.5 – 9.0		15.0		2.0 1.0		1.5 0.5		1.0 0.5		VH			
HI 26–35		3.0 – 12.0		3.0 – 10.0		3.5 – 8.0		14.0		4.0 1.0		3.0 1.0		1.0 0.5		HI			
MH 17–25		2.5 – 10.0		3.0 – 9.0		3.0 – 7.5		12.0		4.0 1.5		3.0 1.0		2.0 0.5		MH			
ML 8–16		2.0 – 9.0		2.5 – 8.0		3.0 – 7.0		10.0		5.0 2.0		3.0 1.0		2.0 1.0		ML			
LO 0–7		2.0 – 8.5		2.0 – 7.5		2.5 – 6.5		9.0		6.0 2.0		4.0 1.5		2.0 1.0		LO			

Radar: AWG-10 ECCM: 2 Arcs: 180+ Search: 120–20 Track: 80–20 Lock-On: 7	ECM: IFF RWR: B DDS: A DJM: A3 AJM: — BJM: —	Weapon Stations Diagram:																	
Guns: — To Hit: — Ammunition: — Gunsight: TT+1/HT+2/BT+3 Ranging: RE AtA/AtG: —	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15 Weight Limit: 16,000 DT : ≥15																	
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 9</td> <td>2,700</td> <td>BB BG RP WR EP FT</td> </tr> <tr> <td>2 and 8</td> <td>3,000</td> <td>BB BG RP RG GP EP WR IRM RHM</td> </tr> <tr> <td>3 and 7</td> <td>500</td> <td>RHM EP</td> </tr> <tr> <td>4 and 6</td> <td>500</td> <td>RHM</td> </tr> <tr> <td>5</td> <td>4,500</td> <td>BB BG RP WR GP FT</td> </tr> </tbody> </table> <p>Load Notes:</p> <ol style="list-style-type: none"> Stations 2 and 8 may each carry two AIM-9 IRMs in addition to other non-missile stores. Stations 3, 4, 6, and 7 are the recessed fuselage stations. Stations 3 and 7 are the forward ones and stations 4 and 6 are the rear ones. May only use AIM-7 RHMs and AIM-9 IRMs. 	Station	Limit	Allowed Loads	1 and 9	2,700	BB BG RP WR EP FT	2 and 8	3,000	BB BG RP RG GP EP WR IRM RHM	3 and 7	500	RHM EP	4 and 6	500	RHM	5	4,500
Station	Limit	Allowed Loads																	
1 and 9	2,700	BB BG RP WR EP FT																	
2 and 8	3,000	BB BG RP RG GP EP WR IRM RHM																	
3 and 7	500	RHM EP																	
4 and 6	500	RHM																	
5	4,500	BB BG RP WR GP FT																	
Notes: <ol style="list-style-type: none"> Rapid power response (RPR). 		VPs: 28/19/9/5																	
		v3 0000000 0000-00-00T00:00:00																	

