

## **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)

<b>F4H-1 Phantom II</b>								<b>Crew:</b> Pilot and Radar Officer	
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>	
CL 1/2 DT Fuel								LR/DR	1.0 1.0
AB 3.0 2.5 2.0 10.0								VR	0.0
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>	
N 0.0 0.0 0.0 2.0								CL	1/2 DT
I 0.5 1.0 1.0 0.0								TT	1.0 1.0 2.0
SPBR 0.5 1.0 1.0 —								HT	2.0 3.0 3.0
Smoker in military power (SMP).								BT	4.0 4.0 5.0
								ET	5.0 — —

<b>Speeds and Ceilings</b>					<b>Climb Capabilities</b>				
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
Alt.	Conf.	CL Band	1/2 Ceil.	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
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

<b>Radar:</b> APQ-72	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>								
ECCM: 1	RWR: —									
Arcs: 180+	DDS: —									
Search: 70–10	DJM: A3									
Track: 60–10	AJM: —									
Lock-On: 7	BJM: —									
<b>Guns:</b> —	<b>Technology:</b> IRSTS-A	<b>Load Point Limits:</b>							CL : 0–8	
To Hit: —									1/2: 9–14	
Ammunition: —		<b>Weight Limit:</b> 16,000							DT : 15+	
Gunsight: TT+0/HT+1/BT+2		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>						
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 RHM						
<b>Bomb System:</b> Manual		3 and 7	500	RHM EP						
<b>Notes:</b>		4 and 6	500	RHM						
1.		5	4,500	BB RP WR GP FT						
2. Rapid power response (RPR).		<b>Load Notes:</b>								
		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.								
		<b>VPs:</b> 25/17/8/4								v1.0000000 0000-00-00T00:00:00

<b>F-4B Phantom II</b>								<b>Crew:</b> Pilot and Radar Officer	
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>	
CL 1/2 DT Fuel								LR/DR	1.0 1.0
AB 3.0 2.5 2.0 10.0								VR	0.0
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>	
N 0.0 0.0 0.0 2.0								CL	1/2 DT
I 0.5 1.0 1.0 0.0								TT	1.0 1.0 2.0
SPBR 0.5 1.0 1.0 —								HT	2.0 3.0 3.0
Smoker in military power (SMP).								BT	4.0 4.0 5.0
								ET	5.0 — —

<b>Speeds and Ceilings</b>					<b>Climb Capabilities</b>				
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
Alt.	Conf.	CL Band	1/2 Ceil.	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
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

<b>Radar:</b> APQ-72	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>								
ECCM: 1	RWR: —									
Arcs: 180+	DDS: —									
Search: 70–10	DJM: A3									
Track: 60–10	AJM: —									
Lock-On: 7	BJM: —									
<b>Guns:</b> —	<b>Technology:</b> IRSTS-A	<b>Load Point Limits:</b>							CL : 0–8	
To Hit: —									1/2: 9–14	
Ammunition: —		<b>Weight Limit:</b> 16,000							DT : 15+	
Gunsight: TT+0/HT+1/BT+2		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>						
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 RHM						
<b>Bomb System:</b> Manual		3 and 7	500	RHM EP						
<b>Notes:</b>		4 and 6	500	RHM						
1.		5	4,500	BB RP WR GP FT						
2. Rapid power response (RPR).		<b>Load Notes:</b>								
		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.								
<b>VPs:</b> 25/17/8/4								v1.0000000	0000-00-00T00:00:00	

<b>F-4B Phantom II (1966 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer		
								<b>Maneuver HFPs/DPs:</b>		
								LR/DR	1.0	1.0
								VR	0.0	
<b>Power APs/DPs/FPs:</b>								<b>Turn DPs:</b>		
								CL	1/2	DT
AB	3.0	2.5	2.0	10.0				TT	1.0	1.0
M	1.5	1.0	1.0	3.0				HT	2.0	3.0
N	0.0	0.0	0.0	2.0				BT	4.0	4.0
I	0.5	1.0	1.0	0.0				ET	5.0	—
SPBR	0.5	1.0	1.0	—	Cruise Speed:	5.5	Restr. Arcs:	60–		
					Climb Speed:	4.5	Blind Arcs:	30–		
					Visibility:	7	Internal Fuel:	640		
					Size:	+0	AtA Refuel:	Yes		
					Vulnerability:	+0	Ejection Seat:	Std		
Smoker in military power (SMP).										

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	Alt.		
Band	Ceil.	62	50	40		AB	Oth	AB	Oth	AB	Band
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
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

<b>Radar:</b>	APQ-72	<b>ECM:</b>	IFF	<b>Weapon Stations Diagram:</b>		
ECCM:	1	RWR:	A			
Arcs:	180+	DDS:	—			
Search:	70–10	DJM:	A3			
Track:	60–10	AJM:	—			
Lock-On:	7	BJM:	—			
<b>Guns:</b>	—	<b>Technology:</b>  IRSTS-A		<b>Load Point Limits:</b>	CL : 0–8 1/2: 9–14	
To Hit:	—			<b>Weight Limit:</b>	16,000	DT : 15+
Ammunition:	—			<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>
Gunsight:	TT+0/HT+1/BT+2			1 and 9	2,700	BB RP WR EP FT
Ranging:	—			2 and 8	3,000	BB RP RG GP EP WR IRM RHM
AtA/AtG:	—			3 and 7	500	RHM EP
<b>Bomb System:</b>	Manual			4 and 6	500	RHM
<b>Notes:</b>				5	4,500	BB RP WR GP FT
1.				<b>Load Notes:</b>		
2. Rapid power response (RPR).				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.	
				<b>VPs:</b> 25/17/8/4		
					v1.0000000	0000-00-00T00:00:00

<b>F-4B Phantom II (1967 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer	
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>	
CL 1/2 DT Fuel								LR/DR	1.0 1.0
AB 3.0 2.5 2.0 10.0								VR	0.0
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>	
N 0.0 0.0 0.0 2.0								CL	1/2 DT
I 0.5 1.0 1.0 0.0								TT	1.0 1.0 2.0
SPBR 0.5 1.0 1.0 —								HT	2.0 3.0 3.0
Smoker in military power (SMP).								BT	4.0 4.0 5.0
								ET	5.0 — —

<b>Speeds and Ceilings</b>					<b>Climb Capabilities</b>				
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
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

<b>Radar:</b> APQ-72	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>								
ECCM: 1	RWR: A									
Arcs: 180+	DDS: A									
Search: 70–10	DJM: A3									
Track: 60–10	AJM: —									
Lock-On: 7	BJM: —									
<b>Guns:</b> —	<b>Technology:</b> IRSTS-A	<b>Load Point Limits:</b>							CL : 0–8	
To Hit: —									1/2: 9–14	
Ammunition: —		<b>Weight Limit:</b> 16,000							DT : 15+	
Gunsight: TT+0/HT+1/BT+2		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>						
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 RHM						
<b>Bomb System:</b> Manual		3 and 7	500	RHM EP						
<b>Notes:</b>		4 and 6	500	RHM						
1.		5	4,500	BB RP WR GP FT						
2. Rapid power response (RPR).		<b>Load Notes:</b>								
		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.								
		<b>VPs:</b> 25/17/8/4								v1.0000000 0000-00-00T00:00:00

<b>F-4B Phantom II (1971 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer			
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
CL 1/2 DT Fuel								LR/DR	1.0	1.0	
AB 3.0 2.5 2.0 10.0								VR	0.0		
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>			
N 0.0 0.0 0.0 2.0								CL	1/2	DT	
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0
Smoker in military power (SMP).								BT	4.0	4.0	5.0
								ET	5.0	—	—
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>			
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band		
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		
<b>Radar:</b> APQ-72		<b>ECM:</b> IFF		<b>Weapon Stations Diagram:</b>							
ECCM:	1	RWR:	B								
Arcs:	180+	DDS:	A								
Search:	70–10	DJM:	A3								
Track:	60–10	AJM:	—								
Lock-On:	7	BJM:	—								
<b>Guns:</b> —		<b>Technology:</b>		<b>Load Point Limits:</b>							
To Hit:	—	IRSTS-A		CL : 0–8							
Ammunition:	—			1/2: 9–14							
Gunsight:	TT+0/HT+1/BT+2			<b>Weight Limit:</b> 16,000							
Ranging:	—			DT : 15+							
AtA/AtG:	—			<b>Station</b>							
<b>Bomb System:</b> Manual				<b>Limit</b>							
				BB RP WR EP FT							
				2,700							
				2 and 8							
				3,000							
				3 and 7							
				500							
				4 and 6							
				500							
				5							
				4,500							
<b>Notes:</b>				<b>Allowed Loads</b>							
1.				BB RP WR EP FT							
2. Rapid power response (RPR).				RHM							
				RHM EP							
				RHM							
				BB RP WR GP FT							
				<b>Load Notes:</b>							
				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.							
<b>VPs:</b> 25/17/8/4								v1.0000000 0000-00-00T00:00:00			

<b>F-4B Phantom II (1975 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer	
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>	
CL 1/2 DT Fuel								LR/DR	1.0 1.0
AB 3.0 2.5 2.0 10.0								VR	0.0
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>	
N 0.0 0.0 0.0 2.0								CL	1/2 DT
I 0.5 1.0 1.0 0.0								TT	1.0 1.0 2.0
SPBR 0.5 1.0 1.0 —								HT	2.0 3.0 3.0
Smoker in military power (SMP).								BT	4.0 4.0 5.0
								ET	5.0 — —

<b>Speeds and Ceilings</b>					<b>Climb Capabilities</b>				
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
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

<b>Radar:</b> APQ-72	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>						
ECCM: 1	RWR: B							
Arcs: 180+	DDS: B							
Search: 70–10	DJM: A3							
Track: 60–10	AJM: —							
Lock-On: 7	BJM: —							
<b>Guns:</b> —	<b>Technology:</b> IRSTS-A	<b>Load Point Limits:</b>					CL : 0–8	
To Hit: —							1/2: 9–14	
Ammunition: —		<b>Weight Limit:</b> 16,000					DT : 15+	
Gunsight: TT+0/HT+1/BT+2		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>				
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 RHM				
<b>Bomb System:</b> Manual		3 and 7	500	RHM EP				
<b>Notes:</b>		4 and 6	500	RHM				
1.		5	4,500	BB RP WR GP FT				
2. Rapid power response (RPR).		<b>Load Notes:</b>						
		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.						
<b>VPs:</b> 25/17/8/4							v1.0000000	0000-00-00T00:00:00

<b>F4H-1P Phantom II</b>								<b>Crew:</b> Pilot and Radar Officer		
								<b>Maneuver HFPs/DPs:</b>		
								LR/DR	1.0	1.0
								VR	0.0	
<b>Power APs/DPs/FPs:</b> ○○								<b>Turn DPs:</b>		
	CL	1/2	DT	Fuel				CL	1/2	DT
AB	3.0	2.5	2.0	10.0				TT	1.0	1.0
M	1.5	1.0	1.0	3.0				HT	2.0	3.0
N	0.0	0.0	0.0	2.0				BT	4.0	4.0
I	0.5	1.0	1.0	0.0				ET	5.0	—
SPBR	0.5	1.0	1.0	—	Cruise Speed:	5.5	Restr. Arcs:	60–		
Smoker in military power (SMP).					Climb Speed:	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	Alt. Band
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

RF-4B Phantom II								<b>Crew:</b> Pilot and Radar Officer		
								<b>Maneuver HFPs/DPs:</b>		
								LR/DR	1.0	1.0
								VR	0.0	
<b>Power APs/DPs/FPs:</b> ○○								<b>Turn DPs:</b>		
								CL	1/2	DT
AB	3.0	2.5	2.0	10.0				TT	1.0	1.0
M	1.5	1.0	1.0	3.0				HT	2.0	3.0
N	0.0	0.0	0.0	2.0				BT	4.0	4.0
I	0.5	1.0	1.0	0.0				ET	5.0	—
SPBR	0.5	1.0	1.0	—						
Smoker in military power (SMP).					Cruise Speed:	5.5	Restr. Arcs:	60–		
					Climb Speed:	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	Alt. Band
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

<b>RF-4B Phantom II (1966 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer									
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>									
CL 1/2 DT Fuel								LR/DR	1.0	1.0							
AB 3.0 2.5 2.0 10.0								VR	0.0								
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>									
N 0.0 0.0 0.0 2.0								CL	1/2	DT							
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0						
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0						
Smoker in military power (SMP).								BT	4.0	4.0	5.0						
								ET	5.0	—	—						
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>									
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band								
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								
<b>Radar:</b> APQ-99				<b>ECM:</b> IFF				<b>Weapon Stations Diagram:</b>									
ECCM:	1	RWR:	A														
Arcs:	180+	DDS:	—														
Search:	Gr. Nav. (150)	DJM:	A3														
Track:	—	AJM:	—														
Lock-On:	—	BJM:	—														
<b>Guns:</b> —				<b>Technology:</b>				<b>Load Point Limits:</b>									
To Hit:	—	IRSTS-A				CL : 0–8				1/2: 9–14							
Ammunition:	—					<b>Weight Limit:</b> 16,000				DT : 15+							
Gunsight:	TT+0/HT+1/BT+2					<b>Station</b>				<b>Allowed Loads</b>							
Ranging:	—					1 and 9				BB RP WR EP FT							
AtA/AtG:	—					2 and 8				BB RP RG GP EP WR IRM							
<b>Bomb System:</b> Manual								3 and 7									
								4 and 6									
								5									
<b>Notes:</b>				<b>Load Notes:</b>				BB RP WR GP FT									
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.									
<b>VPs:</b> 26/17/9/4								v1.0000000									
								0000-00-00T00:00:00									

<b>RF-4B Phantom II (1967 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer					
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>					
CL 1/2 DT Fuel								LR/DR	1.0	1.0			
AB 3.0 2.5 2.0 10.0								VR	0.0				
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>					
N 0.0 0.0 0.0 2.0								CL	1/2	DT			
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0		
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0		
Smoker in military power (SMP).								BT	4.0	4.0	5.0		
								ET	5.0	—	—		
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>					
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band				
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				
<b>Radar:</b> APQ-99				<b>ECM:</b> IFF				<b>Weapon Stations Diagram:</b>					
ECCM:	1	RWR:	A										
Arcs:	180+	DDS:	A										
Search:	Gr. Nav. (150)	DJM:	A3										
Track:	—	AJM:	—										
Lock-On:	—	BJM:	—										
<b>Guns:</b> —				<b>Technology:</b>				<b>Load Point Limits:</b>					
To Hit:	—	IRSTS-A				CL : 0–8							
Ammunition:	—					1/2: 9–14							
Gunsight:	TT+0/HT+1/BT+2					<b>Weight Limit:</b> 16,000				DT : 15+			
Ranging:	—												
AtA/AtG:	—					<b>Station</b>				<b>Limit</b>			
<b>Bomb System:</b> Manual								<b>Allowed Loads</b>					
								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			
<b>Notes:</b>				<b>Load Notes:</b>									
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.									
<b>VPs:</b> 26/17/9/4								v1.0000000 0000-00-00T00:00:00					

<b>RF-4B Phantom II (1971 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer									
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>									
CL 1/2 DT Fuel								LR/DR	1.0	1.0							
AB 3.0 2.5 2.0 10.0								VR	0.0								
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>									
N 0.0 0.0 0.0 2.0								CL	1/2	DT							
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0						
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0						
Smoker in military power (SMP).								BT	4.0	4.0	5.0						
								ET	5.0	—	—						
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>									
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band								
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								
<b>Radar:</b> APQ-99				<b>ECM:</b> IFF				<b>Weapon Stations Diagram:</b>									
ECCM:	1	RWR:	B														
Arcs:	180+	DDS:	A														
Search:	Gr. Nav. (150)	DJM:	A3														
Track:	—	AJM:	—														
Lock-On:	—	BJM:	—														
<b>Guns:</b> —				<b>Technology:</b>				<b>Load Point Limits:</b>									
To Hit:	—	IRSTS-A				CL : 0–8											
Ammunition:	—					1/2: 9–14											
Gunsight:	TT+0/HT+1/BT+2					<b>Weight Limit:</b> 16,000				DT : 15+							
Ranging:	—																
AtA/AtG:	—					<b>Station</b>				<b>Limit</b>							
<b>Bomb System:</b> Manual								BB RP WR EP FT									
								2,700									
								3,000									
								500									
								500									
								4,500									
<b>Notes:</b>				<b>Load Notes:</b>				BB RP WR GP FT									
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.													
<b>VPs:</b> 26/17/9/4								v1.0000000									
								0000-00-00T00:00:00									

<b>RF-4B Phantom II (1975 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer					
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>					
CL 1/2 DT Fuel								LR/DR	1.0	1.0			
AB 3.0 2.5 2.0 10.0								VR	0.0				
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>					
N 0.0 0.0 0.0 2.0								CL	1/2	DT			
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0		
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0		
Smoker in military power (SMP).								BT	4.0	4.0	5.0		
								ET	5.0	—	—		
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>					
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band				
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				
<b>Radar:</b> APQ-99				<b>ECM:</b> IFF				<b>Weapon Stations Diagram:</b>					
ECCM:	1	RWR:	B										
Arcs:	180+	DDS:	B										
Search:	Gr. Nav. (150)	DJM:	A3										
Track:	—	AJM:	—										
Lock-On:	—	BJM:	—										
<b>Guns:</b> —				<b>Technology:</b>				<b>Load Point Limits:</b>					
To Hit:	—	IRSTS-A				CL : 0–8							
Ammunition:	—					1/2: 9–14							
Gunsight:	TT+0/HT+1/BT+2					<b>Weight Limit:</b> 16,000				DT : 15+			
Ranging:	—												
AtA/AtG:	—					<b>Station</b>				<b>Limit</b>			
<b>Bomb System:</b> Manual								<b>Allowed Loads</b>					
								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			
<b>Notes:</b>				<b>Load Notes:</b>									
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.									
<b>VPs:</b> 26/17/9/4								v1.0000000 0000-00-00T00:00:00					

<b>F-4C Phantom II</b>								<b>Crew:</b> Pilot and Radar Officer	
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>	
CL 1/2 DT Fuel								LR/DR	1.0 1.0
AB 3.0 2.5 2.0 10.0								VR	0.0
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>	
N 0.0 0.0 0.0 2.0								CL	1/2 DT
I 0.5 1.0 1.0 0.0								TT	1.0 1.0 2.0
SPBR 0.5 1.0 1.0 —								HT	2.0 3.0 3.0
Smoker in military power (SMP).								BT	4.0 4.0 5.0
								ET	5.0 — —

<b>Speeds and Ceilings</b>					<b>Climb Capabilities</b>				
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
Alt.	Conf.	CL Band	1/2 Ceil.	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
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

<b>Radar:</b> APQ-100	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>								
ECCM: 1	RWR: —									
Arcs: 180+	DDS: —									
Search: 80–10	DJM: —									
Track: 60–10	AJM: —									
Lock-On: 7	BJM: —									
<b>Guns:</b> —	<b>Technology:</b> IRSTS-A	<b>Load Point Limits:</b>							CL : 0–8	
To Hit: —									1/2: 9–14	
Ammunition: —		<b>Weight Limit:</b> 16,000							DT : 15+	
Gunsight: TT+0/HT+1/BT+2		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>						
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 RHM						
<b>Bomb System:</b> Manual		3 and 7	500	RHM EP						
<b>Notes:</b>		4 and 6	500	RHM						
1.		5	4,500	BB RP WR GP FT						
2. Rapid power response (RPR).		<b>Load Notes:</b>								
		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.								
		<b>VPs:</b> 25/17/8/4								v1.0000000 0000-00-00T00:00:00

<b>F-4C Phantom II (1966 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer	
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>	
CL 1/2 DT Fuel								LR/DR	1.0 1.0
AB 3.0 2.5 2.0 10.0								VR	0.0
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>	
N 0.0 0.0 0.0 2.0								CL	1/2 DT
I 0.5 1.0 1.0 0.0								TT	1.0 1.0 2.0
SPBR 0.5 1.0 1.0 —								HT	2.0 3.0 3.0
Smoker in military power (SMP).								BT	4.0 4.0 5.0
								ET	5.0 — —

<b>Speeds and Ceilings</b>					<b>Climb Capabilities</b>				
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
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

<b>Radar:</b> APQ-100	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>		
ECCM: 1	RWR: A			
Arcs: 180+	DDS: —			
Search: 80–10	DJM: —			
Track: 60–10	AJM: —			
Lock-On: 7	BJM: —			
<b>Guns:</b> —	<b>Technology:</b>			<b>Load Point Limits:</b> CL : 0–8 1/2: 9–14
To Hit: —	IRSTS-A			<b>Weight Limit:</b> 16,000 DT : 15+
Ammunition: —				<b>Station</b> Limit Allowed Loads
Gunsight: TT+0/HT+1/BT+2				1 and 9 2,700 BB RP WR EP FT
Ranging: —				2 and 8 3,000 BB RP RG GP EP WR IRM RHM
AtA/AtG: —				3 and 7 500 RHM EP
<b>Bomb System:</b> Manual				4 and 6 500 RHM
<b>Notes:</b>				5 4,500 BB RP WR GP FT
1.	<b>Load Notes:</b>			
2. Rapid power response (RPR).	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.			
<b>VPs:</b> 25/17/8/4				v1.0000000 0000-00-00T00:00:00

<b>F-4C Phantom II (1971 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer								
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>								
CL 1/2 DT Fuel								LR/DR	1.0	1.0						
AB 3.0 2.5 2.0 10.0								VR	0.0							
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>								
N 0.0 0.0 0.0 2.0								CL	1/2	DT						
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0					
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0					
Smoker in military power (SMP).								BT	4.0	4.0	5.0					
								ET	5.0	—	—					
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>								
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band							
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							
<b>Radar:</b> APQ-100				<b>ECM:</b> IFF				<b>Weapon Stations Diagram:</b>								
ECCM:	1	RWR:	B													
Arcs:	180+	DDS:	A													
Search:	80–10	DJM:	—													
Track:	60–10	AJM:	—													
Lock-On:	7	BJM:	—													
<b>Guns:</b> —				<b>Technology:</b>				<b>Load Point Limits:</b>								
To Hit:	—	IRSTS-A				CL : 0–8				1/2: 9–14						
Ammunition:	—					<b>Weight Limit:</b> 16,000				DT : 15+						
Gunsight:	TT+0/HT+1/BT+2					<b>Station</b>				<b>Allowed Loads</b>						
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		
<b>Bomb System:</b> Manual								3 and 7	500	RHM EP						
								4 and 6	500	RHM						
								5	4,500	BB			RP	WR	GP	FT
<b>Notes:</b>																
1.																
2. Rapid power response (RPR).																
<b>Load Notes:</b>																
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.																
<b>VPs:</b> 25/17/8/4										v1.0000000 0000-00-00T00:00:00						

<b>F-4C Phantom II (1975 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer	
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>	
CL 1/2 DT Fuel								LR/DR	1.0 1.0
AB 3.0 2.5 2.0 10.0								VR	0.0
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>	
N 0.0 0.0 0.0 2.0								CL	1/2 DT
I 0.5 1.0 1.0 0.0								TT	1.0 1.0 2.0
SPBR 0.5 1.0 1.0 —								HT	2.0 3.0 3.0
Smoker in military power (SMP).								BT	4.0 4.0 5.0
								ET	5.0 — —

<b>Speeds and Ceilings</b>					<b>Climb Capabilities</b>				
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band
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

<b>Radar:</b> APQ-100	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>		
ECCM: 1	RWR: B			
Arcs: 180+	DDS: B			
Search: 80–10	DJM: —			
Track: 60–10	AJM: —			
Lock-On: 7	BJM: —			
<b>Guns:</b> —	<b>Technology:</b> IRSTS-A	<b>Load Point Limits:</b> CL : 0–8 1/2: 9–14		
To Hit: —		<b>Weight Limit:</b> 16,000 DT : 15+		
Ammunition: —				
Gunsight: TT+0/HT+1/BT+2		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>
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 RHM
<b>Bomb System:</b> Manual		3 and 7	500	RHM EP
		4 and 6	500	RHM
<b>Notes:</b>		5	4,500	BB RP WR GP FT
1.		<b>Load Notes:</b>		
2. Rapid power response (RPR).		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.		
<b>VPs:</b> 25/17/8/4				v1.0000000 0000-00-00T00:00:00

<b>RF-4C Phantom II</b>								<b>Crew:</b> Pilot and Radar Officer													
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>													
CL 1/2 DT Fuel								LR/DR	1.0	1.0											
AB 3.0 2.5 2.0 10.0								VR	0.0												
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>													
N 0.0 0.0 0.0 2.0								CL	1/2	DT											
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0										
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0										
Smoker in military power (SMP).								BT	4.0	4.0	5.0										
								ET	5.0	—	—										
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>													
Alt. Band	Conf. Ceil.	CL 62	1/2 50	DT 40	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band												
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												
<b>Radar:</b> APQ-99		<b>ECM:</b> IFF		<b>Weapon Stations Diagram:</b>																	
ECCM:	1	RWR:	—																		
Arcs:	180+	DDS:	—																		
Search:	Gr. Nav. (150)	DJM:	—																		
Track:	—	AJM:	—																		
Lock-On:	—	BJM:	—																		
<b>Guns:</b> —		<b>Technology:</b> IRSTS-A		<b>Load Point Limits:</b> CL : 0–8 1/2: 9–14																	
To Hit:	—			<b>Weight Limit:</b> 16,000 DT : 15+																	
Ammunition:	—			<b>Station</b> Limit Allowed Loads																	
Gunsight:	TT+0/HT+1/BT+2			1 and 9 2,700 BB RP WR EP FT																	
Ranging:	—			2 and 8 3,000 BB RP RG GP EP WR IRM																	
AtA/AtG:	—			3 and 7 500 EP																	
<b>Bomb System:</b> Manual				4 and 6 500																	
				5 4,500 BB RP WR GP FT																	
<b>Notes:</b>																					
1. Rapid power response (RPR). 2. Oblique, overhead, and infrared cameras. Side-looking radar.																					
<b>Load Notes:</b>																					
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.																					
<b>VPs:</b> 26/17/9/4								v1.0000000 0000-00-00T00:00:00													

<b>RF-4C Phantom II (1966 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer							
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>							
CL 1/2 DT Fuel								LR/DR	1.0	1.0					
AB 3.0 2.5 2.0 10.0								VR	0.0						
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>							
N 0.0 0.0 0.0 2.0								CL	1/2	DT					
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0				
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0				
Smoker in military power (SMP).								BT	4.0	4.0	5.0				
								ET	5.0	—	—				
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>							
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth	Alt. Band						
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						
<b>Radar:</b> APQ-99				<b>ECM:</b> IFF				<b>Weapon Stations Diagram:</b>							
ECCM:	1	RWR:	A												
Arcs:	180+	DDS:	—												
Search:	Gr. Nav. (150)	DJM:	—												
Track:	—	AJM:	—												
Lock-On:	—	BJM:	—												
<b>Guns:</b> —				<b>Technology:</b>				<b>Load Point Limits:</b>							
To Hit:	—	IRSTS-A						CL : 0–8							
Ammunition:	—							1/2: 9–14							
Gunsight:	TT+0/HT+1/BT+2							<b>Weight Limit:</b> 16,000							
Ranging:	—							DT : 15+							
AtA/AtG:	—														
<b>Bomb System:</b> Manual								<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>					
								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					
<b>Notes:</b>				<b>Load Notes:</b>											
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.							
<b>VPs:</b> 26/17/9/4								v1.0000000 0000-00-00T00:00:00							

<b>RF-4C Phantom II (1971 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer													
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>													
CL 1/2 DT Fuel								LR/DR	1.0	1.0											
AB 3.0 2.5 2.0 10.0								VR	0.0												
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>													
N 0.0 0.0 0.0 2.0								CL	1/2	DT											
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0										
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0										
Smoker in military power (SMP).								BT	4.0	4.0	5.0										
								ET	5.0	—	—										
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>													
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB	Alt. Band												
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												
<b>Radar:</b> APQ-99		<b>ECM:</b> IFF		<b>Weapon Stations Diagram:</b>																	
ECCM:	1	RWR:	B																		
Arcs:	180+	DDS:	A																		
Search:	Gr. Nav. (150)	DJM:	—																		
Track:	—	AJM:	—																		
Lock-On:	—	BJM:	—																		
<b>Guns:</b> —		<b>Technology:</b>		<b>Load Point Limits:</b>																	
To Hit:	—	IRSTS-A		CL : 0–8																	
Ammunition:	—			1/2: 9–14																	
Gunsight:	TT+0/HT+1/BT+2			<b>Weight Limit:</b> 16,000																	
Ranging:	—			DT : 15+																	
AtA/AtG:	—			<b>Station</b>																	
<b>Bomb System:</b> Manual				<b>Limit</b>																	
				BB RP WR EP FT																	
				2,700																	
				2 and 8																	
				3,000																	
				3 and 7																	
				500																	
				4 and 6																	
				500																	
				5																	
				4,500																	
				BB RP WR GP FT																	
<b>Notes:</b>																					
1. Rapid power response (RPR). 2. Oblique, overhead, and infrared cameras. Side-looking radar.																					
<b>Load Notes:</b>																					
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.																					
<b>VPs:</b> 26/17/9/4								v1.0000000 0000-00-00T00:00:00													

<b>RF-4C Phantom II (1975 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer							
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>							
CL 1/2 DT Fuel								LR/DR	1.0	1.0					
AB 3.0 2.5 2.0 10.0								VR	0.0						
M 1.5 1.0 1.0 3.0								<b>Turn DPs:</b>							
N 0.0 0.0 0.0 2.0								CL	1/2	DT					
I 0.5 1.0 1.0 0.0								TT	1.0	1.0	2.0				
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	3.0				
Smoker in military power (SMP).								BT	4.0	4.0	5.0				
								ET	5.0	—	—				
<b>Speeds and Ceilings</b>								<b>Climb Capabilities</b>							
Alt. Band	Conf. Ceil.	CL	1/2	DT	Dive Speed	CL AB	1/2 AB	DT AB	Alt. Band						
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						
<b>Radar:</b> APQ-99				<b>ECM:</b> IFF				<b>Weapon Stations Diagram:</b>							
ECCM:	1	RWR:	B												
Arcs:	180+	DDS:	B												
Search:	Gr. Nav. (150)	DJM:	—												
Track:	—	AJM:	—												
Lock-On:	—	BJM:	—												
<b>Guns:</b> —				<b>Technology:</b>				<b>Load Point Limits:</b>							
To Hit:	—	IRSTS-A						CL : 0–8							
Ammunition:	—							1/2: 9–14							
Gunsight:	TT+0/HT+1/BT+2							<b>Weight Limit:</b> 16,000							
Ranging:	—							DT : 15+							
AtA/AtG:	—														
<b>Bomb System:</b> Manual															
<b>Notes:</b>								<b>Load Notes:</b>							
1. Rapid power response (RPR). 2. Oblique, overhead, and infrared cameras. Side-looking radar.								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.							

<b>F-4E Phantom II</b>								<b>Crew:</b> Pilot and Radar Officer		
								<b>Maneuver HFPs/DPs:</b>		
								LR/DR	1.0	1.0
								VR	0.0	
<b>Power APs/DPs/FPs:</b> ○○								<b>Turn DPs:</b>		
								CL	1/2	DT
AB	3.0	2.5	2.0	12.0				TT	1.0	2.0
M	1.5	1.0	1.0	4.0				HT	2.0	3.0
N	0.0	0.0	0.0	2.0				BT	4.0	5.0
I	0.5	1.0	1.0	0.0				ET	5.0	—
SPBR	0.5	1.0	1.0	—						
Smoker in military power (SMP).					Cruise Speed:	5.5	Restr. Arcs:	60–		
					Climb Speed:	4.5	Blind Arcs:	30–		
					Visibility:	7	Internal Fuel:	600		
					Size:	+0	AtA Refuel:	Yes		
					Vulnerability:	+0	Ejection Seat:	Std		

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	Alt.		
Band	Ceil.	60	50	40		AB	Oth	AB	Oth	AB	Band
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
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
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
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
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

<b>Radar:</b>	APQ-120	<b>ECM:</b>	IFF	<b>Weapon Stations Diagram:</b>			
ECCM:	2	RWR:	A				
Arcs:	180+	DDS:	—				
Search:	100–20	DJM:	—				
Track:	80–20	AJM:	—				
Lock-On:	7	BJM:	—				
<b>Guns:</b>	20 mm M61 Vulcan	<b>Technology:</b>	IRSTS-A	<b>Load Point Limits:</b>	CL : 0–8 1/2: 9–14		
To Hit:	7/5/3	<b>Weight Limit:</b>		16,000	DT : 15+		
Ammunition:	3.0	<b>Station</b>		<b>Limit</b>	<b>Allowed Loads</b>		
Gunsight:	TT+0/HT+1/BT+2	1 and 9		2,700	BB BG RP WR EP DP FT		
Ranging:	RE	2 and 8		3,000	BB BG BS RP RG LP GP EP WR DP IRM RHM		
AtA/AtG:	6/8*	3 and 7		500	RHM EP LP		
<b>Bomb System:</b>	Ballistic	4 and 6		500	RHM		
<b>Notes:</b>				5	4,500	BB BG RP WR GP FT	
1. 2. Rapid power response (RPR).				<b>Load Notes:</b>			
				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 and AIM-9 IRMs.			
				<b>VPs:</b> 30/20/10/5			
				v1.0000000 0000-00-00T00:00:00			

<b>F-4E Phantom II (1971 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer			
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
CL 1/2 DT Fuel								LR/DR	1.0	1.0	
AB 3.0 2.5 2.0 12.0								VR	0.0		
M 1.5 1.0 1.0 4.0								<b>Turn DPs:</b>			
N 0.0 0.0 0.0 2.0								CL	1/2	DT	
I 0.5 1.0 1.0 0.0								TT	1.0	2.0	2.0
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	4.0
Smoker in military power (SMP).								BT	4.0	5.0	6.0
								ET	5.0	—	—

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	Alt.		
Band	Ceil.	60	50	40	AB Oth	AB Oth	AB Oth	AB Oth	Band		
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		

<b>Radar:</b> APQ-120	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>							
ECCM: 2	RWR: B								
Arcs: 180+	DDS: A								
Search: 100–20	DJM: —								
Track: 80–20	AJM: —								
Lock-On: 7	BJM: —								
<b>Guns:</b> 20 mm M61 Vulcan	<b>Technology:</b> IRSTS-A	<b>Load Point Limits:</b>						CL : 0–8	
To Hit: 7/5/3								1/2: 9–14	
Ammunition: 3.0									
Gunsight: TT+0/HT+1/BT+2		<b>Weight Limit:</b> 16,000						DT : 15+	
Ranging: RE									
AtA/AtG: 6/8*		<b>Station</b> 1 and 9 2,700 BB BG RP WR EP DP FT							
<b>Bomb System:</b> Ballistic								2 and 8 3,000 BB BG BS RP RG LP GP EP WR DP IRM RHM	
<b>Notes:</b>								3 and 7 500 RHM EP LP	
1.								4 and 6 500 RHM	
2. Rapid power response (RPR).								5 4,500 BB BG RP WR GP FT	
		<b>Load Notes:</b>							
		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 RHM and AIM-9 IRMs.							
<b>VPs:</b> 30/20/10/5								v1.0000000	0000-00-00T00:00:00

<b>F-4E Phantom II (1975 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer		
								<b>Maneuver HFPs/DPs:</b>		
								LR/DR	1.0	1.0
								VR	0.0	
<b>Power APs/DPs/FPs:</b> ○○								<b>Turn DPs:</b>		
								CL	1/2	DT
AB	3.0	2.5	2.0	12.0				TT	1.0	2.0
M	1.5	1.0	1.0	4.0				HT	2.0	3.0
N	0.0	0.0	0.0	2.0				BT	4.0	5.0
I	0.5	1.0	1.0	0.0				ET	5.0	—
SPBR	0.5	1.0	1.0	—						
Smoker in military power (SMP).					Cruise Speed:	5.5	Restr. Arcs:	60–		
					Climb Speed:	4.5	Blind Arcs:	30–		
					Visibility:	7	Internal Fuel:	600		
					Size:	+0	AtA Refuel:	Yes		
					Vulnerability:	+0	Ejection Seat:	Std		

Speeds and Ceilings						Climb Capabilities						
Alt. Band	Conf. Ceil.	CL 60	1/2 50	DT 40	Dive Speed	CL AB	Oth	1/2 AB	Oth	DT AB	Oth	Alt. Band
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

<b>Radar:</b>	APQ-120	<b>ECM:</b>	IFF	<b>Weapon Stations Diagram:</b>			
ECCM:	2	RWR:	B				
Arcs:	180+	DDS:	B				
Search:	100–20	DJM:	—				
Track:	80–20	AJM:	—				
Lock-On:	7	BJM:	—				
<b>Guns:</b>	20 mm M61 Vulcan	<b>Technology:</b>	IRSTS-A	<b>Load Point Limits:</b>	CL : 0–8 1/2: 9–14		
To Hit:	7/5/3	<b>Weight Limit:</b>		16,000	DT : 15+		
Ammunition:	3.0	<b>Station</b>		<b>Limit</b>	<b>Allowed Loads</b>		
Gunsight:	TT+0/HT+1/BT+2	1 and 9		2,700	BB BG RP WR EP DP FT		
Ranging:	RE	2 and 8		3,000	BB BG BS RP RG LP GP EP WR DP IRM RHM		
AtA/AtG:	6/8*	3 and 7		500	RHM EP LP		
<b>Bomb System:</b>	Ballistic	4 and 6		500	RHM		
<b>Notes:</b>				5	4,500	BB BG RP WR GP FT	
1. 2. Rapid power response (RPR).				<b>Load Notes:</b>			
				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 and AIM-9 IRMs.			
				<b>VPs:</b>	30/20/10/5	v1.0000000 0000-00-00T00:00:00	

<b>F-4J Phantom II</b>								<b>Crew:</b> Pilot and Radar Officer		
								<b>Maneuver HFPs/DPs:</b>		
								LR/DR	1.0	1.0
								VR	0.0	
<b>Power APs/DPs/FPs:</b> ○○								<b>Turn DPs:</b>		
	CL	1/2	DT	Fuel				CL	1/2	DT
AB	3.0	2.5	2.0	12.0				TT	1.0	2.0
M	1.5	1.0	1.0	4.0				HT	2.0	3.0
N	0.0	0.0	0.0	2.0				BT	4.0	5.0
I	0.5	1.0	1.0	0.0				ET	5.0	—
SPBR	0.5	1.0	1.0	—						
Smoker in military power (SMP).					Cruise Speed:	5.5	Restr. Arcs:	60–		
					Climb Speed:	4.5	Blind Arcs:	30–		
					Visibility:	7	Internal Fuel:	610		
					Size:	+0	AtA Refuel:	Yes		
					Vulnerability:	+0	Ejection Seat:	Std		

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	Alt.		
Band	Ceil.	62	48	40		AB	Oth	AB	Oth	AB	Band
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
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
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
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
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

<b>Radar:</b>	AWG-10	<b>ECM:</b>	IFF	<b>Weapon Stations Diagram:</b>		
ECCM:	2	RWR:	A			
Arcs:	180+	DDS:	A			
Search:	120–20	DJM:	A3			
Track:	80–20	AJM:	—			
Lock-On:	7	BJM:	—			
<b>Guns:</b>	—	<b>Technology:</b>  IRSTS-A		<b>Load Point Limits:</b>		CL : 0–8
To Hit:	—					1/2: 9–14
Ammunition:	—			<b>Weight Limit:</b> 16,000		DT : 15+
Gunsight:	TT+1/HT+2/BT+3			<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>
Ranging:	RE			1 and 9	2,700	BB BG RP WR EP FT
AtA/AtG:	—			2 and 8	3,000	BB BG RP RG GP EP WR IRM RHM
<b>Bomb System:</b>	Manual			3 and 7	500	RHM EP
<b>Notes:</b>				4 and 6	500	RHM
1.				5	4,500	BB BG RP WR GP FT
2. Rapid power response (RPR).				<b>Load Notes:</b>		
				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 and AIM-9 IRMs.	
				<b>VPs:</b> 28/19/9/5		
					v1.0000000	0000-00-00T00:00:00

<b>F-4J Phantom II (1971 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer			
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
CL 1/2 DT Fuel								LR/DR	1.0	1.0	
AB 3.0 2.5 2.0 12.0								VR	0.0		
M 1.5 1.0 1.0 4.0								<b>Turn DPs:</b>			
N 0.0 0.0 0.0 2.0								CL	1/2	DT	
I 0.5 1.0 1.0 0.0								TT	1.0	2.0	2.0
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	4.0
Smoker in military power (SMP).								BT	4.0	5.0	6.0
								ET	5.0	—	—

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	Alt.	Band	
Band	Ceil.	62	48	40	AB Oth	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		

<b>Radar:</b> AWG-10	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>							
ECCM: 2	RWR: B								
Arcs: 180+	DDS: A								
Search: 120–20	DJM: A3								
Track: 80–20	AJM: —								
Lock-On: 7	BJM: —								
<b>Guns:</b> —	<b>Technology:</b> IRSTS-A	<b>Load Point Limits:</b>						CL : 0–8	
To Hit: —								1/2: 9–14	
Ammunition: —		<b>Weight Limit:</b> 16,000						DT : 15+	
Gunsight: TT+1/HT+2/BT+3		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>					
Ranging: RE		1 and 9	2,700	BB BG RP WR EP FT					
AtA/AtG: —		2 and 8	3,000	BB BG RP RG GP EP WR IRM RHM					
<b>Bomb System:</b> Manual		3 and 7	500	RHM EP					
<b>Notes:</b>		4 and 6	500	RHM					
1.		5	4,500	BB BG RP WR GP FT					
2. Rapid power response (RPR).		<b>Load Notes:</b>							
		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 RHM and AIM-9 IRMs.							
<b>VPs:</b> 28/19/9/5						v1.0000000 0000-00-00T00:00:00			

<b>F-4J Phantom II (1975 Upgrade)</b>								<b>Crew:</b> Pilot and Radar Officer			
<b>Power APs/DPs/FPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
CL 1/2 DT Fuel								LR/DR	1.0	1.0	
AB 3.0 2.5 2.0 12.0								VR	0.0		
M 1.5 1.0 1.0 4.0								<b>Turn DPs:</b>			
N 0.0 0.0 0.0 2.0								CL	1/2	DT	
I 0.5 1.0 1.0 0.0								TT	1.0	2.0	2.0
SPBR 0.5 1.0 1.0 —								HT	2.0	3.0	4.0
Smoker in military power (SMP).								BT	4.0	5.0	6.0
								ET	5.0	—	—