

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										
								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											
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								
VH		36–45		3.5 – 13.5		4.0 – 11.0		4.5 – 8.5		14.0	2.0 1.0								
HI		26–35		3.0 – 12.0		3.0 – 10.0		3.5 – 8.0		13.0	3.0 1.0								
MH		17–25		2.5 – 10.0		3.0 – 9.0		3.5 – 7.0		12.0	4.0 1.5								
ML		8–16		2.0 – 9.0		2.5 – 8.0		3.0 – 6.5		10.0	5.0 2.0								
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								
										LO									
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: IRSTS-A				Load Point Limits:											
To Hit: —								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:								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. 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											

F-4B Phantom II								Crew: Pilot and Radar Officer					
Power APs/DPs: ○○								Maneuver DPs:					
CL 1/2 DT Fuel								LR/DR 1.5					
AB 3.0 2.5 2.0 10.0								VR 0.5					
M 1.5 1.0 1.0 3.0													
N 0.0 0.0 0.0 2.0								Turn DPs:					
I 1.0 2.0 2.0 0.0				Cruise Spd. CL: 5.5 Restr. Arcs: 60-				CL 1/2 DT					
SPBR 1.0 2.0 2.0 —				Climb Spd.: 4.5 Blind Arcs: 30-				TT 1.0 1.0 1.5					
Smoker in military power (SMP).				Visibility: 7 Internal Fuel: 640				HT 1.5 2.0 2.0					
				Size: +0 AtA Refuel: Yes				BT 2.5 2.5 3.0					
				Vulnerability: +0 Ejection Seat: Std				ET 3.0 — —					
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		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: IRSTS-A		Load Point Limits: CL : < 9 1/2: <15									
To Hit:	—			Weight Limit: 16,000 DT : ≥15									
Ammunition:	—			Station 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									
Bomb System: Manual				4 and 6 500 RHM									
Notes:				5 4,500 BB RP WR GP FT									
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.									
				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					

F-4B Phantom II (1966 Upgrade)					Crew: Pilot and Radar Officer								
					Maneuver DPs:								
Power APs/DPs: ○○					LR/DR	1.5							
CL 1/2 DT Fuel					VR	0.5							
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	Cruise Spd. CL: 5.5	Restr. Arcs:	60-						
SPBR	1.0	2.0	2.0	—	Climb Spd.: 4.5	Blind Arcs:	30-						
Smoker in military power (SMP).					Visibility: 7	Internal Fuel:	640						
					Size: +0	AtA Refuel:	Yes						
					Vulnerability: +0	Ejection Seat:	Std						
Speeds and Ceilings													
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth					
Band	Ceil.	62	50	40									
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			ECM:	IFF	Weapon Stations Diagram:								
ECCM:	1		RWR:	A									
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								
Ranging:	—				DT : ≥15								
AtA/AtG:	—												
Bomb System: Manual					Station		Limit	Allowed Loads					
Notes:					1 and 9	2,700	BB RP WR EP FT						
1.					2 and 8	3,000	BB RP RG GP EP WR IRM RHM						
2. Rapid power response (RPR).					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					

F-4B Phantom II (1967 Upgrade)										Crew: Pilot and Radar Officer														
Power APs/DPs: ○○										Maneuver DPs:														
CL 1/2 DT Fuel										LR/DR	1.5													
AB 3.0 2.5 2.0 10.0										VR	0.5													
M 1.5 1.0 1.0 3.0										Turn DPs:														
N 0.0 0.0 0.0 2.0										CL	1/2	DT												
I 1.0 2.0 2.0 0.0										TT	1.0	1.0	1.5											
SPBR 1.0 2.0 2.0 —										HT	1.5	2.0	2.0											
Smoker in military power (SMP).										BT	2.5	2.5	3.0											
										ET	3.0	—	—											
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	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	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	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	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	2.0 1.0	LO														
Radar: APQ-72			ECM: IFF			Weapon Stations Diagram:																		
ECCM:	1		RWR:	A																				
Arcs:	180+		DDS:	A																				
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																		
Ranging:	—					DT : ≥15																		
AtA/AtG:	—																							
Bomb System: Manual						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											v3 0000000 0000-00-00T00:00:00													

F-4B Phantom II (1971 Upgrade)										Crew: Pilot and Radar Officer			
Power APs/DPs: ○○										Maneuver DPs:			
CL 1/2 DT Fuel										LR/DR	1.5		
AB 3.0 2.5 2.0 10.0										VR	0.5		
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 – 13.0	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			ECM: IFF			Weapon Stations Diagram:							
ECCM:	1		RWR:	B									
Arcs:	180+		DDS:	A									
Search:	70–10		DJM:	A3									
Track:	60–10		AJM:	—									
Lock-On:	7		BJM:	—									
Guns: —			Technology: IRSTS-A			Load Point Limits: CL : < 9 1/2: <15							
To Hit:	—					Weight Limit: 16,000 DT : ≥15							
Ammunition:	—					Station 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					
Bomb System: Manual						4 and 6	500	RHM					
Notes:						5	4,500	BB RP WR GP FT					
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 RHM, AIM-9 IRMs, and AGM-12 RGs.													
VPs: 25/17/8/4										v3 0000000 0000-00-00T00:00:00			

F-4B Phantom II (1975 Upgrade)								Crew: Pilot and Radar Officer													
Power APs/DPs: ○○								Maneuver DPs:													
CL 1/2 DT Fuel								LR/DR 1.5													
AB 3.0 2.5 2.0 10.0								VR 0.5													
M 1.5 1.0 1.0 3.0								Turn DPs:													
N 0.0 0.0 0.0 2.0								CL 1/2 DT													
I 1.0 2.0 2.0 0.0				Cruise Spd. CL: 5.5 Restr. Arcs: 60-				TT 1.0 1.0 1.5													
SPBR 1.0 2.0 2.0 —				Climb Spd.: 4.5 Blind Arcs: 30-				HT 1.5 2.0 2.0													
Smoker in military power (SMP).				Visibility: 7 Internal Fuel: 640				BT 2.5 2.5 3.0													
				Size: +0 AtA Refuel: Yes				ET 3.0 — —													
				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 – 13.0	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		ECM: IFF		Weapon Stations Diagram:																	
ECCM:	1	RWR:	B																		
Arcs:	180+	DDS:	B																		
Search:	70–10	DJM:	A3																		
Track:	60–10	AJM:	—																		
Lock-On:	7	BJM:	—																		
Guns: —		Technology: IRSTS-A		Load Point Limits: CL : < 9 1/2: < 15																	
To Hit:	—			Weight Limit: 16,000 DT : ≥ 15																	
Ammunition:	—			Station 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																	
Bomb System: Manual				4 and 6 500 RHM																	
Notes:				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													

F4H-1P Phantom II								Crew: Pilot and Radar Officer							
								Maneuver DPs:							
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 — Smoker in military power (SMP).								LR/DR	1.5	VR	0.5				
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 — —															
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 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. Rapid power response (RPR). 2. 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							

RF-4B 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	—	—						
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	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	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	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	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	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: IRSTS-A				Load Point Limits: CL : < 9 1/2: <15									
To Hit:	—									Weight Limit: 16,000 DT : ≥15							
Ammunition:	—																
Gunsight:	TT+0/HT+1/BT+2																
Ranging:	—																
AtA/AtG:	—																
Bomb System: Manual																	
Notes:								Load Notes:									
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.									
								VPs: 26/17/9/4									
								v3 0000000 0000-00-00T00:00:00									

RF-4B Phantom II (1966 Upgrade)					Crew: Pilot and Radar Officer								
					Maneuver DPs:								
Power APs/DPs: ○○					LR/DR	1.5							
CL 1/2 DT Fuel					VR	0.5							
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	Cruise Spd. CL: 5.5	Restr. Arcs: 60-							
SPBR	1.0	2.0	2.0	—	Climb Spd.: 4.5	Blind Arcs: 30-							
Smoker in military power (SMP).					Visibility: 7	Internal Fuel: 640							
					Size: +0	AtA Refuel: Yes							
					Vulnerability: +0	Ejection Seat: Std							
Speeds and Ceilings													
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: IRSTS-A		Load Point Limits:								
To Hit:	—				CL : < 9 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						
Notes:													
1. Rapid power response (RPR). 2. 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					

RF-4B Phantom II (1967 Upgrade)					Crew: Pilot and Radar Officer																					
					Maneuver DPs:																					
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 — Smoker in military power (SMP).					LR/DR	1.5	VR	0.5																		
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 — —																					
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: A																								
Search:	Gr. Nav. (150)	DJM: A3																								
Track:	—	AJM: —																								
Lock-On:	—	BJM: —																								
Guns: —		Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15																							
To Hit:	—		Weight Limit: 16,000 DT : ≥15																							
Ammunition:	—		<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
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																								
Gunsight:	TT+0/HT+1/BT+2																									
Ranging:	—																									
AtA/AtG:	—																									
Bomb System: Manual									Load Notes:																	
Notes: 1. 2. Rapid power response (RPR). 3. 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.																	
VPs: 26/17/9/4								v3 0000000	0000-00-00T00:00:00																	

RF-4B Phantom II (1971 Upgrade)										Crew: Pilot and Radar Officer	
Power APs/DPs: ○○										Maneuver DPs:	
CL 1/2 DT Fuel										LR/DR	1.5
AB 3.0 2.5 2.0 10.0										VR	0.5
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:	B							
Arcs:	180+		DDS:	A							
Search:	Gr. Nav. (150)		DJM:	A3							
Track:	—		AJM:	—							
Lock-On:	—		BJM:	—							
Guns: —			Technology: IRSTS-A			Load Point Limits: CL : < 9 1/2: <15					
To Hit:	—					Weight Limit: 16,000 DT : ≥15					
Ammunition:	—					Station 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			
Bomb System: Manual						4 and 6	500				
Notes:						5	4,500	BB RP WR GP FT			
1. Rapid power response (RPR). 2. 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	

RF-4B Phantom II (1975 Upgrade)					Crew: Pilot and Radar Officer																						
					Maneuver DPs:																						
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 — Smoker in military power (SMP).					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 — — 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:	B																								
Arcs:	180+	DDS:	B																								
Search:	Gr. Nav. (150)	DJM:	A3																								
Track:	—	AJM:	—																								
Lock-On:	—	BJM:	—																								
Guns: —		Technology:		Load Point Limits:																							
To Hit:	—	IRSTS-A		CL : < 9 1/2: <15																							
Ammunition:	—			Weight Limit: 16,000 DT : ≥15																							
Gunsight:	TT+0/HT+1/BT+2			<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																									
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3 and 7	500	EP																									
4 and 6	500																										
5	4,500	BB RP WR GP FT																									
Ranging:	—			Load Notes:																							
AtA/AtG:	—			<ol style="list-style-type: none"> 1. 2. Rapid power response (RPR). 3. Oblique, overhead, and infrared cameras. Side-looking radar. 																							
Bomb System: Manual				<ol style="list-style-type: none"> 1. 2. Rapid power response (RPR). 3. Oblique, overhead, and infrared cameras. Side-looking radar. 																							
Notes:																											
<ol style="list-style-type: none"> 1. 2. Rapid power response (RPR). 3. Oblique, overhead, and infrared cameras. Side-looking radar. 																											
					VPs: 26/17/9/4																						
					v3 0000000 0000-00-00T00:00:00																						

F-4C Phantom II								Crew: Pilot and Radar Officer			
Power APs/DPs: ○○								Maneuver DPs:			
CL 1/2 DT Fuel								LR/DR 1.5			
AB 3.0 2.5 2.0 10.0								VR 0.5			
M 1.5 1.0 1.0 3.0											
N 0.0 0.0 0.0 2.0								Turn DPs:			
I 1.0 2.0 2.0 0.0				Cruise Spd. CL: 5.5 Restr. Arcs: 60-				CL 1/2 DT			
SPBR 1.0 2.0 2.0 —				Climb Spd.: 4.5 Blind Arcs: 30-				TT 1.0 1.0 1.5			
Smoker in military power (SMP).				Visibility: 7 Internal Fuel: 640				HT 1.5 2.0 2.0			
				Size: +0 AtA Refuel: Yes				BT 2.5 2.5 3.0			
				Vulnerability: +0 Ejection Seat: Std				ET 3.0 — —			
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			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: IRSTS-A			Load Point Limits: CL : < 9 1/2: <15					
To Hit:	—					Weight Limit: 16,000 DT : ≥15					
Ammunition:	—					Station 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			
Bomb System: Manual						4 and 6	500	RHM			
Notes:						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			

F-4C Phantom II (1966 Upgrade)					Crew: Pilot and Radar Officer
Power APs/DPs: ○○					Maneuver DPs:
CL 1/2 DT Fuel					LR/DR 1.5
AB 3.0 2.5 2.0 10.0					VR 0.5
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 Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Band	Ceil.	62	50	40		AB	AB	AB	Oth	Oth	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: A											
Arcs: 180+	DDS: —											
Search: 80–10	DJM: —											
Track: 60–10	AJM: —											
Lock-On: 7	BJM: —											
Guns: —	Technology: IRSTS-A		Load Point Limits:									
To Hit: —			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							
Notes:			2 and 8	3,000	BB RP RG GP EP WR IRM RHM							
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							
			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					

F-4C Phantom II (1971 Upgrade)					Crew: Pilot and Radar Officer								
					Maneuver DPs:								
Power APs/DPs: ○○					LR/DR	1.5							
CL 1/2 DT Fuel					VR	0.5							
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	Cruise Spd. CL: 5.5	Restr. Arcs:	60-						
SPBR	1.0	2.0	2.0	—	Climb Spd.: 4.5	Blind Arcs:	30-						
Smoker in military power (SMP).					Visibility: 7	Internal Fuel:	640						
					Size: +0	AtA Refuel:	Yes						
					Vulnerability: +0	Ejection Seat:	Std						
Speeds and Ceilings													
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth					
Band	Ceil.	62	50	40									
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			ECM:	IFF	Weapon Stations Diagram:								
ECCM:	1		RWR:	B									
Arcs:	180+		DDS:	A									
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:	—												
Bomb System: Manual					Station		Limit	Allowed Loads					
Notes:					1 and 9	2,700	BB RP WR EP FT						
1.					2 and 8	3,000	BB RP RG GP EP WR IRM RHM						
2. Rapid power response (RPR).					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					

F-4C Phantom II (1975 Upgrade)										Crew: Pilot and Radar Officer			
Power APs/DPs: ○○										Maneuver DPs:			
CL 1/2 DT Fuel										LR/DR	1.5		
AB 3.0 2.5 2.0 10.0										VR	0.5		
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 – 13.0	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	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	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	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	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	2.0 1.0	LO			
Radar: APQ-100			ECM: IFF			Weapon Stations Diagram:							
ECCM:	1		RWR:	B									
Arcs:	180+		DDS:	B									
Search:	80–10		DJM:	—									
Track:	60–10		AJM:	—									
Lock-On:	7		BJM:	—									
Guns: —			Technology: IRSTS-A			Load Point Limits: CL : < 9 1/2: <15							
To Hit:	—					Weight Limit: 16,000 DT : ≥15							
Ammunition:	—					Station 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					
Bomb System: Manual						4 and 6	500	RHM					
Notes:						5	4,500	BB RP WR GP FT					
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 RHM, 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								
								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	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	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	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	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	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 1/2: <15									
To Hit:	—									Weight Limit: 16,000 DT : ≥15							
Ammunition:	—																
Gunsight:	TT+0/HT+1/BT+2																
Ranging:	—																
AtA/AtG:	—																
Bomb System: Manual																	
Notes:								Load Notes:									
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.									
								VPs: 26/17/9/4									
								v3 0000000 0000-00-00T00:00:00									

RF-4C Phantom II (1966 Upgrade)					Crew: Pilot and Radar Officer																					
					Maneuver DPs:																					
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 — Smoker in military power (SMP).					LR/DR	1.5	VR	0.5																		
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 — —																					
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: —																								
Track:	—	AJM: —																								
Lock-On:	—	BJM: —																								
Guns: —		Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15																							
To Hit:	—																									
Ammunition:	—		Weight Limit: 16,000 DT : ≥15																							
Gunsight:	TT+0/HT+1/BT+2		<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
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																								
Ranging:	—																									
AtA/AtG:	—																									
Bomb System: Manual									Load Notes:																	
Notes:									1. Rapid power response (RPR). 2. Oblique, overhead, and infrared cameras. Side-looking radar. 3. May only use AIM-7 IRMs and AGM-12 RGs.																	
VPs: 26/17/9/4								v3 0000000	0000-00-00T00:00:00																	

RF-4C Phantom II (1971 Upgrade)										Crew: Pilot and Radar Officer	
Power APs/DPs: ○○										Maneuver DPs:	
CL 1/2 DT Fuel										LR/DR	1.5
AB 3.0 2.5 2.0 10.0										VR	0.5
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:	B							
Arcs:	180+		DDS:	A							
Search:	Gr. Nav. (150)		DJM:	—							
Track:	—		AJM:	—							
Lock-On:	—		BJM:	—							
Guns: —			Technology: IRSTS-A			Load Point Limits: CL : < 9 1/2: <15					
To Hit:	—					Weight Limit: 16,000 DT : ≥15					
Ammunition:	—					Station 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			
Bomb System: Manual						4 and 6	500				
Notes:						5	4,500	BB RP WR GP FT			
1. Rapid power response (RPR). 2. 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		

RF-4C Phantom II (1975 Upgrade)					Crew: Pilot and Radar Officer												
					Maneuver DPs:												
Power APs/DPs: ○○					LR/DR 1.5												
AB 3.0 2.5 2.0 10.0					VR 0.5												
M 1.5 1.0 1.0 3.0					Turn DPs:												
N 0.0 0.0 0.0 2.0					CL 1/2 DT												
I 1.0 2.0 2.0 0.0					TT 1.0 1.0 1.5												
SPBR 1.0 2.0 2.0 —					HT 1.5 2.0 2.0												
Smoker in military power (SMP).					BT 2.5 2.5 3.0												
Cruise Spd. CL: 5.5 Restr. Arcs: 60–					ET 3.0 — —												
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:	B														
Arcs:	180+	DDS:	B														
Search:	Gr. Nav. (150)	DJM:	—														
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. Rapid power response (RPR). 2. 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									

F-4E Phantom II								Crew: Pilot and Radar Officer			
Power APs/DPs: ○○								Maneuver DPs:			
CL 1/2 DT Fuel								LR/DR 1.5			
AB 3.0 2.5 2.0 12.0								VR 0.5			
M 1.5 1.0 1.0 4.0											
N 0.0 0.0 0.0 2.0								Turn DPs:			
I 1.0 2.0 2.0 0.0				Cruise Spd. CL: 5.5 Restr. Arcs: 60-				CL 1/2 DT			
SPBR 1.0 2.0 2.0 —				Climb Spd.: 4.5 Blind Arcs: 30-				TT 1.0 1.5 1.5			
Smoker in military power (SMP).				Visibility: 7 Internal Fuel: 600				HT 1.5 2.0 2.5			
				Size: +0 AtA Refuel: Yes				BT 2.5 3.0 3.5			
				Vulnerability: +0 Ejection Seat: Std				ET 3.0 — —			

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Band	Ceil.	60	50	40		AB	AB	AB	Oth	Oth	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	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	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	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	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	2.0 1.0	LO	

Radar: APQ-120	ECM: IFF	Weapon Stations Diagram:															
ECCM: 2	RWR: A																
Arcs: 180+	DDS: —																
Search: 100–20	DJM: —																
Track: 80–20	AJM: —																
Lock-On: 7	BJM: —																
Guns: 20 mm M61 Vulcan	Technology: IRSTS-A	Load Point Limits: CL : < 9 1/2: <15															
To Hit: 7/5/3																	
Ammunition: 3.0		Weight Limit: 16,000 DT : ≥15															
Gunsight: TT+0/HT+1/BT+2		Station	Limit	Allowed Loads													
Ranging: RE		1 and 9	2,700	BB BG RP WR EP DP FT													
AtA/AtG: 6/8*		2 and 8	3,000	BB BG BS RP RG LP GP EP WR DP IRM RHM													
Bomb System: Ballistic		3 and 7	500	RHM EP LP													
		4 and 6	500	RHM													
		5	4,500	BB BG RP WR GP FT													
Notes:	Load Notes:																
1.	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 RHM and AIM-9 IRMs.																
VPs: 30/20/10/5								v3 0000000 0000-00-00T00:00:00									

F-4E Phantom II (1971 Upgrade)								Crew: Pilot and Radar Officer			
Power APs/DPs: ○○								Maneuver DPs:			
CL 1/2 DT Fuel								LR/DR 1.5			
AB 3.0 2.5 2.0 12.0								VR 0.5			
M 1.5 1.0 1.0 4.0								Turn DPs:			
N 0.0 0.0 0.0 2.0								CL 1/2 DT			
I 1.0 2.0 2.0 0.0				Cruise Spd. CL: 5.5 Restr. Arcs: 60-				TT 1.0 1.5 1.5			
SPBR 1.0 2.0 2.0 —				Climb Spd.: 4.5 Blind Arcs: 30-				HT 1.5 2.0 2.5			
Smoker in military power (SMP).				Visibility: 7 Internal Fuel: 600				BT 2.5 3.0 3.5			
				Size: +0 AtA Refuel: Yes				ET 3.0 — —			
				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			
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: APQ-120			ECM: IFF			Weapon Stations Diagram:					
ECCM:	2		RWR:	B							
Arcs:	180+		DDS:	A							
Search:	100–20		DJM:	—							
Track:	80–20		AJM:	—							
Lock-On:	7		BJM:	—							
Guns: 20 mm M61 Vulcan			Technology: IRSTS-A			Load Point Limits: CL : < 9 1/2: <15					
To Hit:	7/5/3					Weight Limit: 16,000 DT : ≥15					
Ammunition:	3.0					Station Limit Allowed Loads					
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			
Bomb System: Ballistic						4 and 6	500	RHM			
Notes:						5	4,500	BB BG RP WR GP FT			
<p>1.</p> <p>2. Rapid power response (RPR).</p> <p>Load Notes:</p> <ol style="list-style-type: none"> 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. 											
VPs: 30/20/10/5								v3 0000000 0000-00-00T00:00:00			

F-4E Phantom II (1975 Upgrade)								Crew: Pilot and Radar Officer			
Power APs/DPs: ○○								Maneuver DPs:			
CL 1/2 DT Fuel								LR/DR 1.5			
AB 3.0 2.5 2.0 12.0								VR 0.5			
M 1.5 1.0 1.0 4.0								Turn DPs:			
N 0.0 0.0 0.0 2.0								CL 1/2 DT			
I 1.0 2.0 2.0 0.0				Cruise Spd. CL: 5.5 Restr. Arcs: 60-				TT 1.0 1.5 1.5			
SPBR 1.0 2.0 2.0 —				Climb Spd.: 4.5 Blind Arcs: 30-				HT 1.5 2.0 2.5			
Smoker in military power (SMP).				Visibility: 7 Internal Fuel: 600				BT 2.5 3.0 3.5			
				Size: +0 AtA Refuel: Yes				ET 3.0 — —			
				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			
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: APQ-120			ECM: IFF			Weapon Stations Diagram:					
ECCM:	2		RWR:	B							
Arcs:	180+		DDS:	B							
Search:	100–20		DJM:	—							
Track:	80–20		AJM:	—							
Lock-On:	7		BJM:	—							
Guns: 20 mm M61 Vulcan			Technology: IRSTS-A			Load Point Limits: CL : < 9 1/2: <15					
To Hit:	7/5/3					Weight Limit: 16,000 DT : ≥15					
Ammunition:	3.0					Station Limit Allowed Loads					
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			
Bomb System: Ballistic						4 and 6	500	RHM			
Notes:						5	4,500	BB BG RP WR GP FT			
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 RHM and AIM-9 IRMs.											
VPs: 30/20/10/5									v3 0000000 0000-00-00T00:00:00		

F-4J Phantom II										Crew: Pilot and Radar Officer	
Power APs/DPs: ○○										Maneuver DPs:	
CL 1/2 DT Fuel										LR/DR	1.5
AB 3.0 2.5 2.0 12.0										VR	0.5
M 1.5 1.0 1.0 4.0											
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: 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 AB	1/2 AB	DT AB	Oth Oth		
Alt.	Band	Ceil.	62	48	40	Speed	CL AB	1/2 AB	DT AB	Oth 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	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	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	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	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	1.0	LO	

Radar: AWG-10	ECM: IFF	Weapon Stations Diagram:										
ECCM: 2	RWR: A											
Arcs: 180+	DDS: A											
Search: 120–20	DJM: A3											
Track: 80–20	AJM: —											
Lock-On: 7	BJM: —											
Guns: —	Technology: IRSTS-A	Load Point Limits:									CL : < 9	
To Hit: —		1/2: <15										
Ammunition: —		Weight Limit: 16,000 DT : ≥15										
Gunsight: TT+1/HT+2/BT+3		Station	Limit	Allowed Loads								
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								
Bomb System: Manual		3 and 7	500	RHM EP								
Notes:		4 and 6	500	RHM								
1.		5	4,500	BB BG RP WR GP FT								
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 RHM and AIM-9 IRMs.										
VPs: 28/19/9/5										v3 0000000 0000-00-00T00:00:00		

F-4J Phantom II (1971 Upgrade)								Crew: Pilot and Radar Officer			
Power APs/DPs: ○○								Maneuver DPs:			
CL 1/2 DT Fuel								LR/DR 1.5			
AB 3.0 2.5 2.0 12.0								VR 0.5			
M 1.5 1.0 1.0 4.0								Turn DPs:			
N 0.0 0.0 0.0 2.0								CL 1/2 DT			
I 1.0 2.0 2.0 0.0				Cruise Spd. CL: 5.5 Restr. Arcs: 60-				TT 1.0 1.5 1.5			
SPBR 1.0 2.0 2.0 —				Climb Spd.: 4.5 Blind Arcs: 30-				HT 1.5 2.0 2.5			
Smoker in military power (SMP).				Visibility: 7 Internal Fuel: 610				BT 2.5 3.0 3.5			
				Size: +0 AtA Refuel: Yes				ET 3.0 — —			
				Vulnerability: +0 Ejection Seat: Std							

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Band	Ceil.	62	48	40		AB	AB	AB	Oth	Oth	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	1.0 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	1.0 0.5	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	2.0 0.5	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	2.0 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	2.0 1.0	2.0 1.0	LO

Radar: AWG-10	ECM: IFF	Weapon Stations Diagram:									
ECCM: 2	RWR: B										
Arcs: 180+	DDS: A										
Search: 120–20	DJM: A3										
Track: 80–20	AJM: —										
Lock-On: 7	BJM: —										
Guns: —	Technology: IRSTS-A	Load Point Limits:						CL : < 9			
To Hit: —								1/2: <15			
Ammunition: —		Weight Limit: 16,000						DT : ≥15			
Gunsight: TT+1/HT+2/BT+3		Station	Limit	Allowed Loads							
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							
Bomb System: Manual		3 and 7	500	RHM EP							
Notes:		4 and 6	500	RHM							
1.		5	4,500	BB BG RP WR GP FT							
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 RHM and AIM-9 IRMs.									
VPs: 28/19/9/5						v3 0000000 0000-00-00T00:00:00					

F-4J Phantom II (1975 Upgrade)								Crew: Pilot and Radar Officer													
Power APs/DPs: ○○								Maneuver DPs:													
CL 1/2 DT Fuel								LR/DR 1.5													
AB 3.0 2.5 2.0 12.0								VR 0.5													
M 1.5 1.0 1.0 4.0								Turn DPs:													
N 0.0 0.0 0.0 2.0								CL 1/2 DT													
I 1.0 2.0 2.0 0.0				Cruise Spd. CL: 5.5 Restr. Arcs: 60-				TT 1.0 1.5 1.5													
SPBR 1.0 2.0 2.0 —				Climb Spd.: 4.5 Blind Arcs: 30-				HT 1.5 2.0 2.5													
Smoker in military power (SMP).				Visibility: 7 Internal Fuel: 610				BT 2.5 3.0 3.5													
				Size: +0 AtA Refuel: Yes				ET 3.0 — —													
				Vulnerability: +0 Ejection Seat: Std																	
Speeds and Ceilings								Climb Capabilities													
Alt. Band	Conf. Ceil.	CL 62	1/2 48	DT 40	Dive Speed	CL AB Oth	1/2 AB Oth	DT 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		ECM: IFF		Weapon Stations Diagram:																	
ECCM:	2	RWR:	B																		
Arcs:	180+	DDS:	B																		
Search:	120–20	DJM:	A3																		
Track:	80–20	AJM:	—																		
Lock-On:	7	BJM:	—																		
Guns: —		Technology: IRSTS-A		Load Point Limits: CL : < 9 1/2: <15																	
To Hit:	—			Weight Limit: 16,000 DT : ≥15																	
Ammunition:	—			Station Limit Allowed Loads																	
Gunsight:	TT+1/HT+2/BT+3			1 and 9 2,700 BB BG RP WR EP FT																	
Ranging:	RE			2 and 8 3,000 BB BG RP RG GP EP WR IRM RHM																	
AtA/AtG:	—			3 and 7 500 RHM EP																	
Bomb System: Manual				4 and 6 500 RHM																	
Notes:				5 4,500 BB BG 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 RHM and AIM-9 IRMs.																					
VPs: 28/19/9/5								v3 0000000 0000-00-00T00:00:00													