

<i>F-4E Phantom II</i>										Crew: Pilot and Radar Officer											
										Maneuver HFPs/DPs:											
										LR/DR		1.0		1.0							
										VR				0.0							
Power APs/DPs/FPs: ○○										Turn DPs:											
CL		1/2	DT	Fuel						CL		1/2	DT								
AB	3.0	2.5	2.0	12.0						TT	1.0	2.0	2.0								
M	1.5	1.0	1.0	4.0						HT	2.0	3.0	4.0								
N	0.0	0.0	0.0	2.0						BT	4.0	5.0	6.0								
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								
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: 0–8													
To Hit:	7/5/3							1/2: 9–14													
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													
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 RHMs and AIM-9 IRMs.																	
				VPs: 30/20/10/5																	
				v1 0000000 0000-00-00T00:00:00																	