

Sukhoi Su-9

An ADC is provided for the:

- Su-9

<div>Su-9</div>										Crew: Pilot																			
										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		3.5		3.0		10.0		TT		1.0		2.0																	
M		1.5		1.5		3.0		HT		3.0		3.0																	
N		0.0		0.0		1.0		BT		4.0		5.0																	
I		0.5		0.5		0.0		ET		—		—																	
SPBR		0.5		0.5		—																							
Smoker in military power (SMP).					Cruise Speed: 5.5					Restr. Arcs: 180L																			
					Climb Speed: 4.5					Blind Arcs: 30–																			
					Visibility: 6					Internal Fuel: 390																			
					Size: +0					AtA Refuel: No																			
					Vulnerability: +0					Ejection Seat: Std																			
Speeds and Ceilings										Climb Capabilities																			
Alt.		Conf.		CL		1/2		DT		Dive		CL		1/2		DT		Alt.											
Band		Ceil.		60		56		54		Speed		AB Oth		AB Oth		AB Oth		Band											
EH+		46+		4.0 – 11.0		4.5 – 9.0		4.5 – 8.5		13.0		2.0 1.0		2.0 1.0		1.0 0.5		EH+											
VH		36–45		3.5 – 12.0		3.5 – 10.0		3.5 – 8.5		13.0		2.0 1.0		2.0 1.0		1.0 0.5		VH											
HI		26–35		3.0 – 10.5		3.0 – 9.0		3.0 – 8.0		12.0		3.0 1.0		2.0 1.0		2.0 1.0		HI											
MH		17–25		2.5 – 9.0		2.5 – 8.5		3.0 – 7.5		11.0		4.0 2.0		3.0 2.0		2.0 1.0		MH											
ML		8–16		2.0 – 8.0		2.5 – 8.0		2.5 – 7.0		9.0		4.0 2.0		3.0 2.0		2.0 1.0		ML											
LO		0–7		2.0 – 7.0		2.0 – 6.5		2.5 – 6.0		8.0		5.0 2.0		4.0 2.0		3.0 1.0		LO											
Radar:					Spin Scan					ECM:					IFF					Weapon Stations Diagram:									
ECCM:					0					RWR:					—														
Arcs:					180+					DDS:					—														
Search:					30–6					DJM:					—														
Track:					18–6					AJM:					—														
Lock-On:					7					BJM:					—														
Guns:					—					Technology:					Load Point Limits:														
To Hit:					—					None					CL : 0–2														
Ammunition:					—										1/2: 3–6														
Gunsight:					—										Weight Limit: 3,000														
Ranging:					—										DT : 7+														
AtA/AtG:					—										Station Limit Allowed Loads														
															1–2 and 5–6 200 BRM RHM														
															3 and 4 1,100 FT														
Bomb System:					Manual										Load Notes:														
															1. May only used AA-1 BRMs and RHM.														
Notes:																													
1. The Sukhoi Su-9 is an all-weather interceptor. The NATO reporting name for the aircraft is Fishpot-B and for the radar is Spin Scan.																													
VPs: 16/11/5/3															v1 0000000 0000-00-00T00:00:00														