

Northrop F-5 Freedom Fighter

- F-5A
- RF-5A
- F-5C

<div><div>Radar:—</div><div>ECCM:—</div><div>Arcs:—</div><div>Search:—</div><div>Track:—</div><div>Lock-On:—</div></div>	<div><div>ECM:IFF</div><div>RWR:—</div><div>DDS:—</div><div>DJM:—</div><div>AJM:—</div><div>BJM:—</div></div>	Weapon Stations Diagram:																
<div><div>Guns:Two 20 mm M39</div><div>To Hit:5/3/1</div><div>Ammunition:5.5</div><div>Gunsight:TT+1/HT+2/BT+3</div><div>Ranging:—</div><div>AtA/AtG:4/4*</div></div>	<div><div>Technology:</div><div>None</div></div>	<div><div>Load Point Limits:</div><div>CL : 0–5</div><div>1/2: 6–9</div><div>Weight Limit:6,200</div><div>DT : 10+</div></div>																
<div><div>Bomb System:</div><div>Manual</div></div>		<table><thead><tr><th>Station</th><th>Limit</th><th>Allowed Loads</th></tr></thead><tbody><tr><td>1 and 7</td><td>350</td><td>IRM FT</td></tr><tr><td>2 and 6</td><td>750</td><td>BB BG RP RG EP</td></tr><tr><td>3 and 5</td><td>1,100</td><td>BB BG RP RG EP WR GP FT</td></tr><tr><td>4</td><td>2,200</td><td>BB BG RP WR GP EP PP FT</td></tr></tbody></table>	Station	Limit	Allowed Loads	1 and 7	350	IRM FT	2 and 6	750	BB BG RP RG EP	3 and 5	1,100	BB BG RP RG EP WR GP FT	4	2,200	BB BG RP WR GP EP PP FT	
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<div><div>Notes:</div><div>1.</div><div>2. High roll rate (HRR). Low transonic drag (LTD). Rapid power response (RPR).</div></div>		<div><div>Load Notes:</div><div>1. May only use AIM-9 IRMs and AGM-12 RGs.</div><div>2. Stations 1 and 7 are the wing-tip stations. They may carry IRMs or special supersonic 50 US gal (190L) FTs.</div></div>																
		<div><div>VPs: 16/11/5/3</div></div>	<div><div>v2 0000000</div><div>0000-00-00T00:00:00</div></div>															

RF-5A Freedom Fighter										Crew: Pilot														
										Maneuver HFPs/DPs:														
LR/DR		1.0		1.0																				
VR				0.0																				
Power APs/DPs: ○○										Turn DPs:														
CL		1/2		DT		Fuel		CL		1/2		DT												
AB		2.5		2.0		1.5		3.0		TT		1.0		1.0		2.0								
M		1.0		1.0		1.0		1.0		HT		2.0		2.0		3.0								
N		0.0		0.0		0.0		0.5		BT		3.0		4.0		4.0								
I		1.0		1.0		2.0		0.0		ET		—		—		—								
SPBR		1.0		1.0		2.0		—																
					Cruise Spd. CL: 5.5 Restr. Arcs: 60–																			
					Climb Spd.: 4.5 Blind Arcs: 30–																			
					Visibility: 4 Internal Fuel: 185																			
					Size: +1 AtA Refuel: No																			
					Vulnerability: –1 Ejection Seat: Std																			
Speeds and Ceilings										Climb Capabilities														
Alt. Band		Conf. Ceil.		CL 48		1/2 42		DT 34		Dive Speed		CL AB Oth		1/2 AB Oth		DT AB Oth								
EH+		46+		4.0 – 9.0		—		—		10.0		1.0 0.5		— —		— —		EH+						
VH		36–45		3.5 – 9.0		4.0 – 8.0		—		10.0		1.0 0.5		1.0 0.5		— —		VH						
HI		26–35		3.0 – 8.5		3.5 – 7.5		4.0 – 6.5		10.0		2.0 1.0		1.0 0.5		1.0 0.5		HI						
MH		17–25		2.5 – 8.0		3.0 – 7.0		3.0 – 6.0		9.0		2.0 1.0		1.5 1.0		1.0 0.5		MH						
ML		8–16		2.0 – 7.5		2.5 – 7.0		2.5 – 6.0		8.5		3.0 1.0		2.0 1.0		1.5 0.5		ML						
LO		0–7		1.5 – 7.0		2.0 – 6.5		2.5 – 6.0		7.5		3.0 2.0		2.0 1.0		2.0 1.0		LO						
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3. Overhead and oblique cameras in extended nose.																								
										VPs: 18/12/6/3														
										v2 00000000 0000-00-00T00:00:00														

