

## **North American A3J/A-5 Vigilante**

- A3J-1
- A-5A
- A3J-2
- A-5B
- A3J-3P
- RA-5C
- RA-5C (1967 Upgrade)
- RA-5C (1971 Upgrade)

<b>A3J-1 Vigilante</b>								<b>Crew:</b> Pilot and Navigator			
<b>Power APs/DPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
CL 1/2 DT Fuel								LR/DR	1.0	2.0	
AB 2.0 1.5 1.5 12.0								VR		1.0	
M 1.0 1.0 1.0 4.0								<b>Turn DPs:</b>			
N 0.0 0.0 0.0 2.0								CL	1/2	DT	
I 1.0 1.0 1.0 0.0								TT	1.0	1.0	1.0
SPBR 1.0 1.0 1.0 —								HT	2.0	2.0	2.0
Smoker in military power (SMP).								BT	3.0	4.0	4.0
								ET	—	—	—

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Alt.	Band	Conf. Ceil.	CL	1/2	DT	CL	1/2	DT	AB Oth	AB Oth	AB Oth
EH+	46+	62	4.0 – 12.5	4.5 – 10.5	5.0 – 10.0	14.0	2.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	EH+
VH	36–45	58	3.5 – 13.5	4.0 – 11.5	4.0 – 10.5	14.0	2.0 0.5	1.0 0.5	1.0 0.5	1.0 0.5	VH
HI	26–35	48	3.0 – 11.5	3.5 – 10.0	3.5 – 9.0	12.0	3.0 1.0	2.0 0.5	1.0 0.5	1.0 0.5	HI
MH	17–25	46	2.5 – 9.5	3.0 – 8.5	3.0 – 8.0	10.0	3.0 1.0	2.0 1.0	2.0 0.5	2.0 0.5	MH
ML	8–16	44	2.0 – 7.5	2.5 – 7.0	2.5 – 6.5	8.0	4.0 2.0	3.0 1.0	2.0 1.0	2.0 1.0	ML
LO	0–7	42	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	7.5	4.0 2.0	3.0 1.0	2.0 1.0	2.0 1.0	LO

<b>Radar:</b> ASB-12	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>							
ECCM: 0	RWR: —								
Arcs: 180+	DDS: —								
Search: Gr. Nav. (420)	DJM: —								
Track: Gr. Attack (90)	AJM: —								
Lock-On: 7	BJM: —								
<b>Guns:</b> —	<b>Technology:</b> Terrain Following-A	<b>Load Point Limits:</b>						CL : 0–2	
To Hit: —								1/2: 3–10	
Ammunition: —		<b>Weight Limit:</b> 12,000						DT : 11+	
Gunsight: —		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>					
Ranging: —		1 and 3	3,200	BB RP RG WR FT					
AtA/AtG: —		2	0	Nuc BB FT					
<b>Bomb System:</b> Ballistic computed		<b>Load Notes:</b>							
<b>Notes:</b>		1. Station 2 is the internal weapons tube. It can carry one nuclear BB and two FTs or three FTs. The special FTs have a capacity of 295 gal (1100L). 2. May only use AGM-12 RGs.							
1.									
2. Good supersonic maneuverability (GSSM). Rapid acceleration (RA). Rapid power response (RPR).									
3. Bomb system is computed for level or radar bombing and ballistic otherwise.									
<b>VPs:</b> 32/21/11/5								v2.0000000 0000-00-00T00:00:00	

<b>A-5A Vigilante</b>								<b>Crew:</b> Pilot and Navigator			
<b>Power APs/DPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
AB 2.0 1.5 1.5 12.0								LR/DR	1.0	2.0	
M 1.0 1.0 1.0 4.0								VR		1.0	
N 0.0 0.0 0.0 2.0								<b>Turn DPs:</b>			
I 1.0 1.0 1.0 0.0								CL	1/2	DT	
SPBR 1.0 1.0 1.0 —								TT	1.0	1.0	1.0
Smoker in military power (SMP).								HT	2.0	2.0	2.0
								BT	3.0	4.0	4.0
								ET	—	—	—

<b>Speeds and Ceilings</b>						<b>Climb Capabilities</b>					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Band	Ceil.	62	58	48		AB	AB	AB	Oth	Oth	Oth
EH+	46+	4.0 – 12.5	4.5 – 10.5	5.0 – 10.0	14.0	2.0	0.5	1.0	0.5	1.0	0.5
VH	36–45	3.5 – 13.5	4.0 – 11.5	4.0 – 10.5	14.0	2.0	0.5	1.0	0.5	1.0	0.5
HI	26–35	3.0 – 11.5	3.5 – 10.0	3.5 – 9.0	12.0	3.0	1.0	2.0	0.5	1.0	0.5
MH	17–25	2.5 – 9.5	3.0 – 8.5	3.0 – 8.0	10.0	3.0	1.0	2.0	1.0	2.0	0.5
ML	8–16	2.0 – 7.5	2.5 – 7.0	2.5 – 6.5	8.0	4.0	2.0	3.0	1.0	2.0	1.0
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	7.5	4.0	2.0	3.0	1.0	2.0	1.0

<b>Radar:</b> ASB-12	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>							
ECCM: 0	RWR: —								
Arcs: 180+	DDS: —								
Search: Gr. Nav. (420)	DJM: —								
Track: Gr. Attack (90)	AJM: —								
Lock-On: 7	BJM: —								
<b>Guns:</b> —	<b>Technology:</b> Terrain Following-A	<b>Load Point Limits:</b>						CL : 0–2	
To Hit: —								1/2: 3–10	
Ammunition: —		<b>Weight Limit:</b> 12,000						DT : 11+	
Gunsight: —		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>					
Ranging: —		1 and 3	3,200	BB RP RG WR FT					
AtA/AtG: —		2	0	Nuc BB FT					
<b>Bomb System:</b> Ballistic computed		<b>Load Notes:</b>							
<b>Notes:</b>		1. Station 2 is the internal weapons tube. It can carry one nuclear BB and two FTs or three FTs. The special FTs have a capacity of 295 gal (1100L). 2. May only use AGM-12 RGs.							
1.									
2. Good supersonic maneuverability (GSSM). Rapid acceleration (RA). Rapid power response (RPR).									
3. Bomb system is computed for level or radar bombing and ballistic otherwise.									
<b>VPs:</b> 32/21/11/5								v2.0000000 0000-00-00T00:00:00	

<b>A3J-2 Vigilante</b>								<b>Crew:</b> Pilot and Navigator			
<b>Power APs/DPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
CL 1/2 DT Fuel								LR/DR	1.0	2.0	
AB 2.0 1.5 1.5 12.0								VR		1.0	
M 1.0 1.0 1.0 4.0								<b>Turn DPs:</b>			
N 0.0 0.0 0.0 2.0								CL	1/2	DT	
I 1.0 1.0 1.0 0.0								TT	1.0	1.0	1.0
SPBR 1.0 1.0 1.0 —								HT	2.0	2.0	2.0
Smoker in military power (SMP).								BT	3.0	4.0	4.0
								ET	—	—	—

<b>Speeds and Ceilings</b>						<b>Climb Capabilities</b>					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Band	Ceil.	62	58	48		AB	AB	AB	Oth	Oth	Oth
EH+	46+	4.0 – 12.5	4.5 – 10.5	5.0 – 10.0	14.0	2.0	0.5	1.0	0.5	1.0	0.5
VH	36–45	3.5 – 13.5	4.0 – 11.5	4.0 – 10.5	14.0	2.0	0.5	1.0	0.5	1.0	0.5
HI	26–35	3.0 – 11.5	3.5 – 10.0	3.5 – 9.0	12.0	3.0	1.0	2.0	0.5	1.0	0.5
MH	17–25	2.5 – 9.5	3.0 – 8.5	3.0 – 8.0	10.0	3.0	1.0	2.0	1.0	2.0	0.5
ML	8–16	2.0 – 7.5	2.5 – 7.0	2.5 – 6.5	8.0	4.0	2.0	3.0	1.0	2.0	1.0
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	7.5	4.0	2.0	3.0	1.0	2.0	1.0

<b>Radar:</b> ASB-12	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>													
ECCM: 0	RWR: —														
Arcs: 180+	DDS: —														
Search: Gr. Nav. (420)	DJM: —														
Track: Gr. Attack (90)	AJM: —														
Lock-On: 7	BJM: —														
<b>Guns:</b> —	<b>Technology:</b> Terrain Following-A	<b>Load Point Limits:</b>						CL : 0–2							
To Hit: —								1/2: 3–10							
Ammunition: —		<b>Weight Limit:</b> 12,000						DT : 11+							
Gunsight: —		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>											
Ranging: —		1 and 5	3,200	BB RP RG WR FT											
AtA/AtG: —		2 and 3	3,200	BB RP RG WR FT											
<b>Bomb System:</b> Ballistic computed		3	0	Nuc BB FT											
<b>Notes:</b>	<b>Load Notes:</b>														
1.	1.														
2. Good supersonic maneuverability (GSSM). Rapid acceleration (RA). Rapid power response (RPR).	2.														
3. Bomb system is computed for level or radar bombing and ballistic otherwise.	3.														
<b>VPs:</b> 32/21/11/5						v2.0000000 0000-00-00T00:00:00									

<b>A-5B Vigilante</b>								<b>Crew:</b> Pilot and Navigator			
<b>Power APs/DPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
CL 1/2 DT Fuel								LR/DR	1.0	2.0	
AB 2.0 1.5 1.5 12.0								VR		1.0	
M 1.0 1.0 1.0 4.0								<b>Turn DPs:</b>			
N 0.0 0.0 0.0 2.0								CL	1/2	DT	
I 1.0 1.0 1.0 0.0								TT	1.0	1.0	1.0
SPBR 1.0 1.0 1.0 —								HT	2.0	2.0	2.0
Smoker in military power (SMP).								BT	3.0	4.0	4.0
								ET	—	—	—

Speeds and Ceilings						Climb Capabilities					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Alt.	Band	Conf. Ceil.	CL	1/2	DT	CL	1/2	DT	AB Oth	AB Oth	AB Oth
EH+	46+	4.0 – 12.5	4.5 – 10.5	5.0 – 10.0	14.0	2.0 0.5	1.0 0.5	1.0 0.5			EH+
VH	36–45	3.5 – 13.5	4.0 – 11.5	4.0 – 10.5	14.0	2.0 0.5	1.0 0.5	1.0 0.5			VH
HI	26–35	3.0 – 11.5	3.5 – 10.0	3.5 – 9.0	12.0	3.0 1.0	2.0 0.5	1.0 0.5			HI
MH	17–25	2.5 – 9.5	3.0 – 8.5	3.0 – 8.0	10.0	3.0 1.0	2.0 1.0	2.0 0.5			MH
ML	8–16	2.0 – 7.5	2.5 – 7.0	2.5 – 6.5	8.0	4.0 2.0	3.0 1.0	2.0 1.0			ML
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	7.5	4.0 2.0	3.0 1.0	2.0 1.0			LO

<b>Radar:</b> ASB-12	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>													
ECCM: 0	RWR: —														
Arcs: 180+	DDS: —														
Search: Gr. Nav. (420)	DJM: —														
Track: Gr. Attack (90)	AJM: —														
Lock-On: 7	BJM: —														
<b>Guns:</b> —	<b>Technology:</b> Terrain Following-A	<b>Load Point Limits:</b>						CL : 0–2							
To Hit: —								1/2: 3–10							
Ammunition: —		<b>Weight Limit:</b> 12,000						DT : 11+							
Gunsight: —		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>											
Ranging: —		1 and 5	3,200	BB RP RG WR FT											
AtA/AtG: —		2 and 3	3,200	BB RP RG WR FT											
<b>Bomb System:</b> Ballistic computed		3	0	Nuc BB FT											
<b>Notes:</b>	<b>Load Notes:</b>														
1.	1.														
2. Good supersonic maneuverability (GSSM). Rapid acceleration (RA). Rapid power response (RPR).	2.														
3. Bomb system is computed for level or radar bombing and ballistic otherwise.	3.														
<b>VPs:</b> 32/21/11/5						v2.000000 0000-00-00T00:00:00									

<b>A3J-3P Vigilante</b>										<b>Crew:</b> Pilot and Navigator								
<b>Power APs/DPs:</b> ○○										<b>Maneuver HFPs/DPs:</b>								
CL 1/2 DT Fuel										LR/DR	1.0	2.0						
AB 2.0 1.5 1.5 12.0										VR		1.0						
M 1.0 1.0 1.0 4.0										<b>Turn DPs:</b>								
N 0.0 0.0 0.0 2.0										CL	1/2	DT						
I 1.0 1.0 1.0 0.0										TT	1.0	1.0	1.0					
SPBR 1.0 1.0 1.0 —										HT	2.0	2.0	2.0					
Smoker in military power (SMP).										BT	3.0	4.0	4.0					
Cruise Spd. CL: 5.5 Restr. Arcs: 90–										ET	—	—	—					
Climb Spd.: 4.5 Blind Arcs: 60–																		
Visibility: 8 Internal Fuel: 880																		
Size: +0 AtA Refuel: No																		
Vulnerability: +0 Ejection Seat: Std																		

<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.	Conf.	CL	1/2	DT	Dive Speed	CL AB Oth	1/2 AB Oth	DT AB Oth					
Band	Ceil.	62	58	48									
EH+	46+	4.0 – 12.5	4.5 – 10.5	5.0 – 10.0	14.0	2.0 0.5	1.0 0.5	1.0 0.5					EH+
VH	36–45	3.5 – 13.5	4.0 – 11.5	4.0 – 10.5	14.0	2.0 0.5	1.0 0.5	1.0 0.5					VH
HI	26–35	3.0 – 11.5	3.5 – 10.0	3.5 – 9.0	12.0	3.0 1.0	2.0 0.5	1.0 0.5					HI
MH	17–25	2.5 – 9.5	3.0 – 8.5	3.0 – 8.0	10.0	3.0 1.0	2.0 1.0	2.0 0.5					MH
ML	8–16	2.0 – 7.5	2.5 – 7.0	2.5 – 6.5	8.0	4.0 2.0	3.0 1.0	2.0 1.0					ML
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	7.5	4.0 2.0	3.0 1.0	2.0 1.0					LO

<b>Radar:</b> ASB-12	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>											
ECCM: 0	RWR: A												
Arcs: 180+	DDS: A												
Search: Gr. Nav. (420)	DJM: A3												
Track: Gr. Attack (90)	AJM: —												
Lock-On: 7	BJM: —												
<b>Guns:</b> —	<b>Technology:</b> Terrain Following-A	<b>Load Point Limits:</b> CL : 0–2 1/2: 3–10											
To Hit: —		<b>Weight Limit:</b> 12,000 DT : 11+											
Ammunition: —		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>									
Gunsight: —		1 and 5	3,200	BB RP RG WR FT									
Ranging: —		2 and 3	3,200	BB RP RG WR FT									
AtA/AtG: —		3	0	Nuc BB FT									
<b>Bomb System:</b> Ballistic computed		<b>Load Notes:</b>											
<b>Notes:</b>		1. Station 3 is the internal weapons tube. It can carry one nuclear BB and two FTs or three FTs. The special FTs have a capacity of 295 gal (1100L). 2. May only use AGM-12 RGs. 3. Although capable of carrying weapons internally and externally, in practice only three internal FTs and no external weapons or FTs were carried. The total fuel in this configuration is 1165.											
<b>VPs:</b> 40/27/13/7												v2.0000000	0000-00-00T00:00:00

<b>RA-5C Vigilante</b>								<b>Crew:</b> Pilot and Navigator			
<b>Power APs/DPs:</b> ○○								<b>Maneuver HFPs/DPs:</b>			
CL 1/2 DT Fuel								LR/DR	1.0	2.0	
AB 2.0 1.5 1.5 12.0								VR		1.0	
M 1.0 1.0 1.0 4.0								<b>Turn DPs:</b>			
N 0.0 0.0 0.0 2.0								CL	1/2	DT	
I 1.0 1.0 1.0 0.0								TT	1.0	1.0	1.0
SPBR 1.0 1.0 1.0 —								HT	2.0	2.0	2.0
Smoker in military power (SMP).								BT	3.0	4.0	4.0
								ET	—	—	—

<b>Speeds and Ceilings</b>						<b>Climb Capabilities</b>					
Alt.	Conf.	CL	1/2	DT	Dive Speed	CL	1/2	DT	AB Oth	AB Oth	AB Oth
Band	Ceil.	62	58	48		AB	AB	AB	Oth	Oth	Oth
EH+	46+	4.0 – 12.5	4.5 – 10.5	5.0 – 10.0	14.0	2.0	0.5	1.0	0.5	1.0	0.5
VH	36–45	3.5 – 13.5	4.0 – 11.5	4.0 – 10.5	14.0	2.0	0.5	1.0	0.5	1.0	0.5
HI	26–35	3.0 – 11.5	3.5 – 10.0	3.5 – 9.0	12.0	3.0	1.0	2.0	0.5	1.0	0.5
MH	17–25	2.5 – 9.5	3.0 – 8.5	3.0 – 8.0	10.0	3.0	1.0	2.0	1.0	2.0	0.5
ML	8–16	2.0 – 7.5	2.5 – 7.0	2.5 – 6.5	8.0	4.0	2.0	3.0	1.0	2.0	1.0
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	7.5	4.0	2.0	3.0	1.0	2.0	1.0

<b>Radar:</b> ASB-12	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>													
ECCM: 0	RWR: A														
Arcs: 180+	DDS: A														
Search: Gr. Nav. (420)	DJM: A3														
Track: Gr. Attack (90)	AJM: —														
Lock-On: 7	BJM: —														
<b>Guns:</b> —	<b>Technology:</b> Terrain Following-A	<b>Load Point Limits:</b>						CL : 0–2							
To Hit: —								1/2: 3–10							
Ammunition: —		<b>Weight Limit:</b> 12,000						DT : 11+							
Gunsight: —		<b>Station</b>	<b>Limit</b>	<b>Allowed Loads</b>											
Ranging: —		1 and 5	3,200	BB RP RG WR FT											
AtA/AtG: —		2 and 3	3,200	BB RP RG WR FT											
<b>Bomb System:</b> Ballistic computed		3	0	Nuc BB FT											
<b>Notes:</b>	<b>Load Notes:</b>														
1.	1. Station 3 is the internal weapons tube. It can carry one nuclear BB and two FTs or three FTs. The special FTs have a capacity of 295 gal (1100L).														
2.	2. Good supersonic maneuverability (GSSM). Rapid acceleration (RA). Rapid power response (RPR).														
3.	3. Reconnaissance options include an oblique camera, overhead cameras, IR camera, side-looking radar, and electronic emissions recording equipment.														
4.	4. Bomb system is computed for level or radar bombing and ballistic otherwise.														
<b>VPs:</b> 40/27/13/7								v2.000000 0000-00-00T00:00:00							

<b>RA-5C Vigilante (1967 Upgrade)</b>									<b>Crew:</b> Pilot and Navigator		
									<b>Maneuver HFPs/DPs:</b>		
									LR/DR	1.0	2.0
									VR	1.0	
<b>Power APs/DPs:</b>									<b>Turn DPs:</b>		
									CL	1/2	DT
AB	2.0	1.5	1.5	12.0					TT	1.0	1.0
M	1.0	1.0	1.0	4.0					HT	2.0	2.0
N	0.0	0.0	0.0	2.0					BT	3.0	4.0
I	1.0	1.0	1.0	0.0					ET	—	—
SPBR	1.0	1.0	1.0	—	Cruise Spd. CL: 5.5						
					Restr. Arcs: 90–						
					Climb Spd.: 4.5						
					Blind Arcs: 60–						
					Visibility: 8						
					Internal Fuel: 880						
Smoker in military power (SMP).					Size: +0				AtA Refuel: No		
					Vulnerability: +0				Ejection Seat: Std		

Speeds and Ceilings						Climb Capabilities					
Alt. Band	Conf. Ceil.	CL 62	1/2 58	DT 48	Dive Speed	CL AB	1/2 AB	DT AB		1/2 Oth	DT Oth
EH+	46+	4.0 – 12.5	4.5 – 10.5	5.0 – 10.0	14.0	2.0	0.5	1.0	0.5	1.0	0.5
VH	36–45	3.5 – 13.5	4.0 – 11.5	4.0 – 10.5	14.0	2.0	0.5	1.0	0.5	1.0	0.5
HI	26–35	3.0 – 11.5	3.5 – 10.0	3.5 – 9.0	12.0	3.0	1.0	2.0	0.5	1.0	0.5
MH	17–25	2.5 – 9.5	3.0 – 8.5	3.0 – 8.0	10.0	3.0	1.0	2.0	1.0	2.0	0.5
ML	8–16	2.0 – 7.5	2.5 – 7.0	2.5 – 6.5	8.0	4.0	2.0	3.0	1.0	2.0	1.0
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	7.5	4.0	2.0	3.0	1.0	2.0	1.0

<b>Radar:</b>	ASB-12	<b>ECM:</b>	IFF	<b>Weapon Stations Diagram:</b>
ECCM:	0	RWR:	B	
Arcs:	180+	DDS:	A	
Search:	Gr. Nav. (420)	DJM:	B3	
Track:	Gr. Attack (90)	AJM:	—	
Lock-On:	7	BJM:	—	
<b>Guns:</b>	—	<b>Technology:</b>		<b>Load Point Limits:</b>
To Hit:	—	Terrain Following-A		CL : 0-2 1/2: 3-10
Ammunition:	—			<b>Weight Limit:</b> 12,000 DT : 11+
Gunsight:	—			
Ranging:	—			
AtA/AtG:	—			
<b>Bomb System:</b>	Ballistic computed			<b>Station</b> <b>Limit</b> <b>Allowed Loads</b>
				1 and 5      3,200      BB RP RG WR FT
				2 and 3      3,200      BB RP RG WR FT
				3      0      Nuc BB FT
<b>Notes:</b>				<b>Load Notes:</b>
1.				1. Station 3 is the internal weapons tube. It can carry one nuclear BB and two FTs or three FTs. The special FTs have a capacity of 295 gal (1100L).
2.	Good supersonic maneuverability (GSSM). Rapid acceleration (RA). Rapid power response (RPR).			2. May only use AGM-12 RGs.
3.	Reconnaissance options include an oblique camera, overhead cameras, IR camera, side-looking radar, and electronic emissions recording equipment.			3. Although capable of carrying weapons internally and externally, in practice only three internal FTs and no external weapons or FTs were carried. The total fuel in this configuration is 1165.
4.	Bomb system is computed for level or radar bombing and ballistic otherwise.			
				<b>VPs:</b> 40/27/13/7
				v2.0000000 0000-00-00T00:00:00

<b>RA-5C Vigilante (1971 Upgrade)</b>					<b>Crew:</b> Pilot and Navigator
<b>Power APs/DPs:</b> ○○					<b>Maneuver HFPs/DPs:</b>
CL 1/2 DT Fuel					LR/DR 1.0 2.0
AB 2.0 1.5 1.5 12.0					VR 1.0
M 1.0 1.0 1.0 4.0					
N 0.0 0.0 0.0 2.0					
I 1.0 1.0 1.0 0.0					
SPBR 1.0 1.0 1.0 —					
Smoker in military power (SMP).					
Cruise Spd. CL: 5.5 Restr. Arcs: 90–					
Climb Spd.: 4.5 Blind Arcs: 60–					
Visibility: 8 Internal Fuel: 880					
Size: +0 AtA Refuel: No					
Vulnerability: +0 Ejection Seat: Std					

<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	
Band	Ceil.	62	58	48					
EH+	46+	4.0 – 12.5	4.5 – 10.5	5.0 – 10.0	14.0	2.0 0.5	1.0 0.5	1.0 0.5	EH+
VH	36–45	3.5 – 13.5	4.0 – 11.5	4.0 – 10.5	14.0	2.0 0.5	1.0 0.5	1.0 0.5	VH
HI	26–35	3.0 – 11.5	3.5 – 10.0	3.5 – 9.0	12.0	3.0 1.0	2.0 0.5	1.0 0.5	HI
MH	17–25	2.5 – 9.5	3.0 – 8.5	3.0 – 8.0	10.0	3.0 1.0	2.0 1.0	2.0 0.5	MH
ML	8–16	2.0 – 7.5	2.5 – 7.0	2.5 – 6.5	8.0	4.0 2.0	3.0 1.0	2.0 1.0	ML
LO	0–7	2.0 – 7.0	2.5 – 6.5	2.5 – 6.0	7.5	4.0 2.0	3.0 1.0	2.0 1.0	LO

<b>Radar:</b> ASB-12	<b>ECM:</b> IFF	<b>Weapon Stations Diagram:</b>
ECCM: 0	RWR: B	
Arcs: 180+	DDS: A	
Search: Gr. Nav. (420)	DJM: B4	
Track: Gr. Attack (90)	AJM: —	
Lock-On: 7	BJM: —	
<b>Guns:</b> —	<b>Technology:</b>	<b>Load Point Limits:</b> CL : 0–2 1/2: 3–10
To Hit: —	Terrain Following-A	<b>Weight Limit:</b> 12,000 DT : 11+
Ammunition: —		<b>Station</b> Limit Allowed Loads
Gunsight: —		1 and 5 3,200 BB RP RG WR FT
Ranging: —		2 and 3 3,200 BB RP RG WR FT
AtA/AtG: —		3 0 Nuc BB FT
<b>Bomb System:</b> Ballistic computed		<b>Load Notes:</b>
<b>Notes:</b>	<p>1.</p> <p>2. Good supersonic maneuverability (GSSM). Rapid acceleration (RA). Rapid power response (RPR).</p> <p>3. Reconnaissance options include an oblique camera, overhead cameras, IR camera, side-looking radar, and electronic emissions recording equipment.</p> <p>4. Bomb system is computed for level or radar bombing and ballistic otherwise.</p>	
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	<b>VPs:</b> 40/27/13/7	
	v2.0000000 0000-00-00T00:00:00	