

## **North America F-100 Super Sabre**

- F-100A
- F-100C
- F-100D
- F-100D (Late)
- F-100F
- F-100F (Wild Weasel I)
- F-100F (Wild Weasel II)

| <b>F-100A Super Sabre</b>       |     |     |     |      |  |                |         | <b>Crew:</b> Pilot |
|---------------------------------|-----|-----|-----|------|--|----------------|---------|--------------------|
|                                 |     |     |     |      | <b>Maneuver DPs:</b>   |                |         |                    |
|                                 |     |     |     |      | LR/DR  | 1.5            |         |                    |
|                                 |     |     |     |      | VR   | 0.5            |         |                    |
| <b>Power APs/DPs:</b>           |     |     |     |      | <b>Turn DPs:</b>   |                |         |                    |
|                                 | CL  | 1/2 | DT  | Fuel | CL   | 1/2            | DT      |                    |
| AB                              | 2.0 | 1.5 | 1.5 | 6.0  | TT   | 1.0/1.0        | 1.0/1.0 | 1.0/1.0            |
| M                               | 1.0 | 1.0 | 1.0 | 2.0  | HT   | 1.0/1.5        | 1.5/1.5 | 1.5/1.5            |
| N                               | 0.0 | 0.0 | 0.0 | 1.0  | BT   | 1.5/2.0        | 1.5/2.0 | 2.0/2.5            |
| I                               | 1.0 | 1.0 | 1.0 | 0.0  | ET   | 2.5/2.5        | —       | —                  |
| SPBR                            | 1.0 | 2.0 | 2.0 | —    | Automatic leading-edge slats. If speed ≤ 3.5, use higher drag. |                |         |                    |
| Smoker in military power (SMP). |     |     |     |      | Cruise Spd. CL: 5.5  | Restr. Arcs:   | —       |                    |
|                                 |     |     |     |      | Climb Spd.: 4.5  | Blind Arcs:    | 30–     |                    |
|                                 |     |     |     |      | Visibility: 6  | Internal Fuel: | 240     |                    |
|                                 |     |     |     |      | Size: +0   | AtA Refuel:    | No      |                    |
|                                 |     |     |     |      | Vulnerability: +0  | Ejection Seat: | Std     |                    |

| Speeds and Ceilings |                |           |           |           |            | Climb Capabilities |               |              |     |  |  |
|---------------------|----------------|-----------|-----------|-----------|------------|--------------------|---------------|--------------|-----|--|--|
| Alt.<br>Band        | Conf.<br>Ceil. | CL<br>51  | 1/2<br>47 | DT<br>41  | Dive Speed | CL<br>AB Oth       | 1/2<br>AB Oth | DT<br>AB Oth |     |  |  |
| EH+                 | 46+            | 4.0 – 8.0 | —         | —         | 10.0       | 1.0 0.5            | — —           | — —          | EH+ |  |  |
| VH                  | 36–45          | 3.5 – 9.0 | 4.0 – 8.0 | 4.0 – 7.5 | 10.0       | 2.0 0.5            | 1.0 0.5       | 1.0 0.5      | VH  |  |  |
| HI                  | 26–35          | 3.0 – 8.5 | 3.5 – 8.0 | 4.0 – 7.0 | 10.5       | 2.0 1.0            | 1.0 0.5       | 1.0 0.5      | HI  |  |  |
| MH                  | 17–25          | 2.5 – 8.5 | 3.0 – 7.5 | 3.5 – 6.5 | 9.0        | 3.0 1.0            | 2.0 1.0       | 1.0 0.5      | MH  |  |  |
| ML                  | 8–16           | 2.0 – 8.0 | 2.5 – 7.5 | 3.0 – 6.5 | 8.5        | 3.0 1.0            | 2.0 1.0       | 1.0 0.5      | ML  |  |  |
| LO                  | 0–7            | 2.0 – 7.5 | 2.0 – 7.0 | 2.5 – 6.0 | 8.0        | 3.0 1.0            | 2.0 1.0       | 2.0 1.0      | LO  |  |  |

| <b>F-100C Super Sabre</b>       |     |     |     |      |                     |                |     |  | <b>Crew:</b> Pilot   |         |         |         |  |  |
|---------------------------------|-----|-----|-----|------|---------------------|----------------|-----|--|--|---------|---------|---------|--|--|
|                                 |     |     |     |      |                     |                |     |  | <b>Maneuver DPs:</b>   |         |         |         |  |  |
|                                 |     |     |     |      |                     |                |     |  | LR/DR  | 1.5     |         |         |  |  |
|                                 |     |     |     |      |                     |                |     |  | VR   | 0.5     |         |         |  |  |
| <b>Power APs/DPs:</b> ○         |     |     |     |      |                     |                |     |  | <b>Turn DPs:</b>   |         |         |         |  |  |
|                                 | CL  | 1/2 | DT  | Fuel |                     |                |     |  | CL   | 1/2     | DT      |         |  |  |
| AB                              | 2.0 | 1.5 | 1.5 | 6.0  |                     |                |     |  | TT   | 1.0/1.0 | 1.0/1.0 | 1.0/1.0 |  |  |
| M                               | 1.0 | 1.0 | 1.0 | 2.0  |                     |                |     |  | HT   | 1.0/1.5 | 1.5/1.5 | 1.5/1.5 |  |  |
| N                               | 0.0 | 0.0 | 0.0 | 1.0  |                     |                |     |  | BT   | 1.5/2.0 | 1.5/2.0 | 2.0/2.5 |  |  |
| I                               | 1.0 | 1.0 | 1.0 | 0.0  |                     |                |     |  | ET   | 2.5/2.5 | —       | —       |  |  |
| SPBR                            | 1.0 | 2.0 | 2.0 | —    |                     |                |     |  | Automatic leading-edge slats. If speed ≤ 3.5, use higher drag. |         |         |         |  |  |
| Smoker in military power (SMP). |     |     |     |      | Cruise Spd. CL: 5.5 | Restr. Arcs:   | —   |  |  |         |         |         |  |  |
|                                 |     |     |     |      | Climb Spd.: 4.5     | Blind Arcs:    | 30– |  |  |         |         |         |  |  |
|                                 |     |     |     |      | Visibility: 6       | Internal Fuel: | 385 |  |  |         |         |         |  |  |
|                                 |     |     |     |      | 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  |     |     |     |
| Band                | Ceil. | 48        | 44        | 40        |            | AB                 | AB  | AB  |     |     |     |
| EH+                 | 46+   | 4.0 – 8.0 | —         | —         | 10.0       | 1.0                | 0.5 | —   | —   | —   | EH+ |
| VH                  | 36–45 | 3.5 – 9.0 | 4.0 – 8.0 | 4.0 – 7.5 | 10.0       | 2.0                | 0.5 | 1.0 | 0.5 | 1.0 | 0.5 |
| HI                  | 26–35 | 3.0 – 8.5 | 3.5 – 8.0 | 4.0 – 7.0 | 10.5       | 2.0                | 1.0 | 1.0 | 0.5 | 1.0 | 0.5 |
| MH                  | 17–25 | 2.5 – 8.5 | 3.0 – 7.5 | 3.5 – 6.5 | 9.0        | 3.0                | 1.0 | 2.0 | 1.0 | 1.0 | 0.5 |
| ML                  | 8–16  | 2.0 – 8.0 | 2.5 – 7.5 | 3.0 – 6.5 | 8.5        | 3.0                | 1.0 | 2.0 | 1.0 | 1.0 | 0.5 |
| LO                  | 0–7   | 2.0 – 7.5 | 2.0 – 7.0 | 2.5 – 6.0 | 8.0        | 3.0                | 1.0 | 2.0 | 1.0 | 2.0 | 1.0 |

|                                 |  |  |  |  |   |
|---------------------------------|--|--|--|--|---|
| <b>F-100D Super Sabre</b>       |  |  |  |  | <b>Crew:</b> Pilot  |
| <b>Power APs/DPs:</b> ○         |  |  |  |  | <b>Maneuver DPs:</b>  |
| CL 1/2 DT Fuel                  |  |  |  |  | LR/DR 1.5<br>VR 0.5   |
| AB 2.0 1.5 1.5 6.0              |  |  |  |  |   |
| M 1.0 1.0 1.0 2.0               |  |  |  |  |   |
| N 0.0 0.0 0.0 1.0               |  |  |  |  |   |
| I 1.0 1.0 1.0 0.0               |  |  |  |  |   |
| SPBR 1.0 2.0 2.0 —              |  |  |  |  |   |
| Smoker in military power (SMP). |  |  |  |  | Cruise Spd. CL: 5.5 Restr. Arcs: —<br>Climb Spd.: 4.5 Blind Arcs: 30–<br>Visibility: 6 Internal Fuel: 385<br>Size: +0 AtA Refuel: Yes<br>Vulnerability: +0 Ejection Seat: Std |
|                                 |  |  |  |  | Automatic leading-edge slats. If speed ≤ 3.5, use higher drag.  |

| Speeds and Ceilings |                |           |           | Climb Capabilities |               |              |               |              |     |
|---------------------|----------------|-----------|-----------|--------------------|---------------|--------------|---------------|--------------|-----|
| Alt.<br>Band        | Conf.<br>Ceil. | CL<br>48  | 1/2<br>44 | DT<br>40           | Dive<br>Speed | CL<br>AB Oth | 1/2<br>AB Oth | DT<br>AB Oth |     |
| EH+                 | 46+            | 4.0 – 8.0 | —         | —                  | 10.0          | 1.0 0.5      | — —           | — —          | EH+ |
| VH                  | 36–45          | 3.5 – 9.0 | 4.0 – 8.0 | 4.0 – 7.5          | 10.0          | 2.0 0.5      | 1.0 0.5       | 1.0 0.5      | VH  |
| HI                  | 26–35          | 3.0 – 8.5 | 3.5 – 8.0 | 4.0 – 7.0          | 10.5          | 2.0 1.0      | 1.0 0.5       | 1.0 0.5      | HI  |
| MH                  | 17–25          | 2.5 – 8.5 | 3.0 – 7.5 | 3.5 – 6.5          | 9.0           | 3.0 1.0      | 2.0 1.0       | 1.0 0.5      | MH  |
| ML                  | 8–16           | 2.0 – 8.0 | 2.5 – 7.5 | 3.0 – 6.5          | 8.5           | 3.0 1.0      | 2.0 1.0       | 1.0 0.5      | ML  |
| LO                  | 0–7            | 2.0 – 7.5 | 2.0 – 7.0 | 2.5 – 6.0          | 8.0           | 3.0 1.0      | 2.0 1.0       | 2.0 1.0      | LO  |

|                             |   |  |  |  |
|-----------------------------|---|--|--|--|
| <b>Radar:</b> APG-30        | <b>ECM:</b> IFF                                   | <b>Weapon Stations Diagram:</b>                |  |  |
| ECCM: —                     | RWR: —  |  |  |  |
| Arcs: —                     | DDS: —  |  |  |  |
| Search: —                   | DJM: —  |  |  |  |
| Track: —                    | AJM: —  |  |  |  |
| Lock-On: 6                  | BJM: —  |  |  |  |
| <b>Guns:</b> Four 20 mm M39 | <b>Technology:</b> None                           | <b>Load Point Limits:</b> CL : < 5<br>1/2: <11 |  |  |
| To Hit: 6/4/3               |   | <b>Weight Limit:</b> 7,500 DT : ≥11            |  |  |
| Ammunition: 4.0             |   | <b>Station</b> Limit Allowed Loads             |  |  |
| Gunsight: TT+0/HT+1/BT+2    |   | 1 and 7 1,000 BB RP EP                         |  |  |
| Ranging: RE                 |   | 2 and 6 3,000 BB RP RG DR TR FT IRM            |  |  |
| AtA/AtG: 5/7*               |   | 3 and 5 1,500 BB RP DR TR EP FT IRM            |  |  |
| <b>Bomb System:</b> Manual  |   | 4 2,000 BB WR                                  |  |  |
| <b>Notes:</b>               | <b>Load Notes:</b><br>1. May only use AIM-9 IRMs. |  |  |  |
|                             | <b>VPs:</b> 16/11/5/3                             |  |  |  |
|                             | v3 0000000<br>0000-00-00T00:00:00                 |  |  |  |

| F-100D Super Sabre<br>(Late)    |                |           |           |                                      |               |                    |           | Crew: Pilot  |     |     |     |
|---------------------------------|----------------|-----------|-----------|--------------------------------------|---------------|--------------------|-----------|--|-----|-----|-----|
| Power APs/DPs:                  |                |           |           |                                      |               |                    |           | Maneuver DPs:  |     |     |     |
| CL 1/2 DT Fuel                  |                |           |           |                                      |               |                    |           | LR/DR 1.5  |     |     |     |
| AB 2.0 1.5 1.5 6.0              |                |           |           |                                      |               |                    |           | VR 0.5   |     |     |     |
| M 1.0 1.0 1.0 2.0               |                |           |           |                                      |               |                    |           | Turn DPs:  |     |     |     |
| N 0.0 0.0 0.0 1.0               |                |           |           |                                      |               |                    |           | CL 1/2 DT  |     |     |     |
| I 1.0 1.0 1.0 0.0               |                |           |           | Cruise Spd. CL: 5.5 Restr. Arcs: —   |               |                    |           | TT 1.0/1.0 1.0/1.0 1.0/1.0                                     |     |     |     |
| SPBR 1.0 2.0 2.0 —              |                |           |           | Climb Spd.: 4.5 Blind Arcs: 30–      |               |                    |           | HT 1.0/1.5 1.5/1.5 1.5/1.5                                     |     |     |     |
| Smoker in military power (SMP). |                |           |           | Visibility: 6 Internal Fuel: 385     |               |                    |           | BT 1.5/2.0 1.5/2.0 2.0/2.5                                     |     |     |     |
|                                 |                |           |           | Size: +0 AtA Refuel: Yes             |               |                    |           | ET 2.5/2.5 — —   |     |     |     |
|                                 |                |           |           | Vulnerability: +0 Ejection Seat: Std |               |                    |           | Automatic leading-edge slats. If speed ≤ 3.5, use higher drag. |     |     |     |
| Speeds and Ceilings             |                |           |           |                                      |               | Climb Capabilities |           |  |     |     |     |
| Alt.<br>Band                    | Conf.<br>Ceil. | CL        | 1/2       | DT                                   | Dive<br>Speed | CL<br>AB           | 1/2<br>AB | DT<br>AB   |     |     |     |
| EH+                             | 46+            | 4.0 – 8.0 | —         | —                                    | 10.0          | 1.0                | 0.5       | —  | —   | —   | EH+ |
| VH                              | 36–45          | 3.5 – 9.0 | 4.0 – 8.0 | 4.0 – 7.5                            | 10.0          | 2.0                | 0.5       | 1.0  | 0.5 | 1.0 | 0.5 |
| HI                              | 26–35          | 3.0 – 8.5 | 3.5 – 8.0 | 4.0 – 7.0                            | 10.5          | 2.0                | 1.0       | 1.0  | 0.5 | 1.0 | 0.5 |
| MH                              | 17–25          | 2.5 – 8.5 | 3.0 – 7.5 | 3.5 – 6.5                            | 9.0           | 3.0                | 1.0       | 2.0  | 1.0 | 1.0 | 0.5 |
| ML                              | 8–16           | 2.0 – 8.0 | 2.5 – 7.5 | 3.0 – 6.5                            | 8.5           | 3.0                | 1.0       | 2.0  | 1.0 | 1.0 | 0.5 |
| LO                              | 0–7            | 2.0 – 7.5 | 2.0 – 7.0 | 2.5 – 6.0                            | 8.0           | 3.0                | 1.0       | 2.0  | 1.0 | 2.0 | 1.0 |

|                                 |  |  |  |  |  |  |  |  |  |  |
|---------------------------------|--|--|--|--|--|--|--|--|--|--|
| <b>F-100F Super Sabre</b>       |  |  |  |  |  |  |  |  |  | <b>Crew:</b> Pilot and Observer                                |
| <b>Power APs/DPs:</b> ○         |  |  |  |  |  |  |  |  |  | <b>Maneuver DPs:</b>   |
| CL 1/2 DT Fuel                  |  |  |  |  |  |  |  |  |  | LR/DR 1.5  |
| AB 2.0 1.5 1.5 6.0              |  |  |  |  |  |  |  |  |  | VR 0.5   |
| M 1.0 1.0 1.0 2.0               |  |  |  |  |  |  |  |  |  |  |
| N 0.0 0.0 0.0 1.0               |  |  |  |  |  |  |  |  |  |  |
| I 1.0 1.0 1.0 0.0               |  |  |  |  |  |  |  |  |  |  |
| SPBR 1.0 2.0 2.0 —              |  |  |  |  |  |  |  |  |  |  |
| Smoker in military power (SMP). |  |  |  |  |  |  |  |  |  | Cruise Spd. CL: 5.5 Restr. Arcs: —                             |
|                                 |  |  |  |  |  |  |  |  |  | Climb Spd.: 4.5 Blind Arcs: 30—                                |
|                                 |  |  |  |  |  |  |  |  |  | Visibility: 6 Internal Fuel: 385                               |
|                                 |  |  |  |  |  |  |  |  |  | Size: +0 AtA Refuel: Yes                                       |
|                                 |  |  |  |  |  |  |  |  |  | Vulnerability: +0 Ejection Seat: Std                           |
|                                 |  |  |  |  |  |  |  |  |  | Automatic leading-edge slats. If speed ≤ 3.5, use higher drag. |

| Speeds and Ceilings |                |           |           |           | Climb Capabilities |              |               |              |     |
|---------------------|----------------|-----------|-----------|-----------|--------------------|--------------|---------------|--------------|-----|
| Alt.<br>Band        | Conf.<br>Ceil. | CL<br>45  | 1/2<br>40 | DT<br>36  | Dive<br>Speed      | CL<br>AB Oth | 1/2<br>AB Oth | DT<br>AB Oth |     |
| EH+                 | 46+            | 4.0 – 8.0 | —         | —         | 10.0               | 1.0 0.5      | — —           | — —          | EH+ |
| VH                  | 36–45          | 3.5 – 9.0 | 4.0 – 8.0 | 4.0 – 7.5 | 10.0               | 2.0 0.5      | 1.0 0.5       | 1.0 0.5      | VH  |
| HI                  | 26–35          | 3.0 – 8.5 | 3.5 – 8.0 | 4.0 – 7.0 | 10.5               | 2.0 1.0      | 1.0 0.5       | 1.0 0.5      | HI  |
| MH                  | 17–25          | 2.5 – 8.5 | 3.0 – 7.5 | 3.5 – 6.5 | 9.0                | 3.0 1.0      | 2.0 1.0       | 1.0 0.5      | MH  |
| ML                  | 8–16           | 2.0 – 8.0 | 2.5 – 7.5 | 3.0 – 6.5 | 8.5                | 3.0 1.0      | 2.0 1.0       | 1.0 0.5      | ML  |
| LO                  | 0–7            | 2.0 – 7.5 | 2.0 – 7.0 | 2.5 – 6.0 | 8.0                | 3.0 1.0      | 2.0 1.0       | 2.0 1.0      | LO  |

|                            |                         |                                 |              |                       |  |  |                             |  |  |  |  |
|----------------------------|-------------------------|---------------------------------|--------------|-----------------------|--|--|-----------------------------|--|--|--|--|
| <b>Radar:</b> APG-30       | <b>ECM:</b> IFF         | <b>Weapon Stations Diagram:</b> |              |                       |  |  |                             |  |  |  |  |
| ECCM: —                    | RWR: —                  |                                 |              |                       |  |  |                             |  |  |  |  |
| Arcs: —                    | DDS: —                  |                                 |              |                       |  |  |                             |  |  |  |  |
| Search: —                  | DJM: —                  |                                 |              |                       |  |  |                             |  |  |  |  |
| Track: —                   | AJM: —                  |                                 |              |                       |  |  |                             |  |  |  |  |
| Lock-On: 6                 | BJM: —                  |                                 |              |                       |  |  |                             |  |  |  |  |
| <b>Guns:</b> Two 20 mm M39 | <b>Technology:</b> None | <b>Load Point Limits:</b>       |              |                       |  |  | CL : < 5                    |  |  |  |  |
| To Hit: 5/3/2              |                         |                                 |              |                       |  |  | 1/2: <11                    |  |  |  |  |
| Ammunition: 4.0            |                         | <b>Weight Limit:</b> 7,500      |              |                       |  |  | DT : ≥11                    |  |  |  |  |
| Gunsight: TT+0/HT+1/BT+2   |                         | <b>Station</b>                  | <b>Limit</b> | <b>Allowed Loads</b>  |  |  |                             |  |  |  |  |
| Ranging: RE                |                         | 1 and 7                         | 1,000        | BB RP EP              |  |  |                             |  |  |  |  |
| AtA/AtG: 4/4*              |                         | 2 and 6                         | 3,000        | BB RP RG DR TR FT IRM |  |  |                             |  |  |  |  |
| <b>Bomb System:</b> Manual |                         | 3 and 5                         | 1,500        | BB RP DR TR EP FT IRM |  |  |                             |  |  |  |  |
| <b>Notes:</b>              |                         | 4                               | 2,000        | BB WR                 |  |  |                             |  |  |  |  |
| 1.                         |                         | <b>Load Notes:</b>              |              |                       |  |  | 1. May only use AIM-9 IRMs. |  |  |  |  |
|                            |                         |                                 |              |                       |  |  |                             |  |  |  |  |
|                            |                         |                                 |              |                       |  |  |                             |  |  |  |  |
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|                            |                         |                                 |              |                       |  |  |                             |  |  |  |  |
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| Speeds and Ceilings |                |           |           |           |               | Climb Capabilities |           |           |            |          |           |
|---------------------|----------------|-----------|-----------|-----------|---------------|--------------------|-----------|-----------|------------|----------|-----------|
| Alt.<br>Band        | Conf.<br>Ceil. | CL<br>45  | 1/2<br>40 | DT<br>36  | Dive<br>Speed | CL<br>AB           | CL<br>Oth | 1/2<br>AB | 1/2<br>Oth | DT<br>AB | DT<br>Oth |
| EH+                 | 46+            | 4.0 – 8.0 | —         | —         | 10.0          | 1.0                | 0.5       | —         | —          | —        | —         |
| VH                  | 36–45          | 3.5 – 9.0 | 4.0 – 8.0 | 4.0 – 7.5 | 10.0          | 2.0                | 0.5       | 1.0       | 0.5        | 1.0      | 0.5       |
| HI                  | 26–35          | 3.0 – 8.5 | 3.5 – 8.0 | 4.0 – 7.0 | 10.5          | 2.0                | 1.0       | 1.0       | 0.5        | 1.0      | 0.5       |
| MH                  | 17–25          | 2.5 – 8.5 | 3.0 – 7.5 | 3.5 – 6.5 | 9.0           | 3.0                | 1.0       | 2.0       | 1.0        | 1.0      | 0.5       |
| ML                  | 8–16           | 2.0 – 8.0 | 2.5 – 7.5 | 3.0 – 6.5 | 8.5           | 3.0                | 1.0       | 2.0       | 1.0        | 1.0      | 0.5       |
| LO                  | 0–7            | 2.0 – 7.5 | 2.0 – 7.0 | 2.5 – 6.0 | 8.0           | 3.0                | 1.0       | 2.0       | 1.0        | 2.0      | 1.0       |

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|--|--|--|--|--|--|
| <b>F-100F Super Sabre<br/>(Wild Weasel II)</b> |  |  |  |  | <b>Crew:</b> Pilot and EW Officer                              |
| <b>Power APs/DPs:</b> ○                        |  |  |  |  | <b>Maneuver DPs:</b>   |
| CL 1/2 DT Fuel                                 |  |  |  |  | LR/DR 1.5<br>VR 0.5  |
| AB 2.0 1.5 1.5 6.0                             |  |  |  |  |  |
| M 1.0 1.0 1.0 2.0                              |  |  |  |  |  |
| N 0.0 0.0 0.0 1.0                              |  |  |  |  |  |
| I 1.0 1.0 1.0 0.0                              |  |  |  |  |  |
| SPBR 1.0 2.0 2.0 —                             |  |  |  |  |  |
| Smoker in military power (SMP).                |  |  |  |  |  |
| Cruise Spd. CL: 5.5 Restr. Arcs: —             |  |  |  |  |  |
| Climb Spd.: 4.5 Blind Arcs: 30—                |  |  |  |  |  |
| Visibility: 6 Internal Fuel: 385               |  |  |  |  |  |
| Size: +0 AtA Refuel: Yes                       |  |  |  |  |  |
| Vulnerability: +0 Ejection Seat: Std           |  |  |  |  | Automatic leading-edge slats. If speed ≤ 3.5, use higher drag. |

| Speeds and Ceilings |                |           |           | Climb Capabilities |               |              |               |              |     |
|---------------------|----------------|-----------|-----------|--------------------|---------------|--------------|---------------|--------------|-----|
| Alt.<br>Band        | Conf.<br>Ceil. | CL<br>45  | 1/2<br>40 | DT<br>36           | Dive<br>Speed | CL<br>AB Oth | 1/2<br>AB Oth | DT<br>AB Oth |     |
| EH+                 | 46+            | 4.0 – 8.0 | —         | —                  | 10.0          | 1.0 0.5      | — —           | — —          | EH+ |
| VH                  | 36–45          | 3.5 – 9.0 | 4.0 – 8.0 | 4.0 – 7.5          | 10.0          | 2.0 0.5      | 1.0 0.5       | 1.0 0.5      | VH  |
| HI                  | 26–35          | 3.0 – 8.5 | 3.5 – 8.0 | 4.0 – 7.0          | 10.5          | 2.0 1.0      | 1.0 0.5       | 1.0 0.5      | HI  |
| MH                  | 17–25          | 2.5 – 8.5 | 3.0 – 7.5 | 3.5 – 6.5          | 9.0           | 3.0 1.0      | 2.0 1.0       | 1.0 0.5      | MH  |
| ML                  | 8–16           | 2.0 – 8.0 | 2.5 – 7.5 | 3.0 – 6.5          | 8.5           | 3.0 1.0      | 2.0 1.0       | 1.0 0.5      | ML  |
| LO                  | 0–7            | 2.0 – 7.5 | 2.0 – 7.0 | 2.5 – 6.0          | 8.0           | 3.0 1.0      | 2.0 1.0       | 2.0 1.0      | LO  |

|                            |   |  |
|----------------------------|---|--|
| <b>Radar:</b> APG-30       | <b>ECM:</b> IFF   | <b>Weapon Stations Diagram:</b>                |
| ECCM: —                    | RWR: B  |  |
| Arcs: —                    | DDS: —  |  |
| Search: —                  | DJM: —  |  |
| Track: —                   | AJM: —  |  |
| Lock-On: 6                 | BJM: —  |  |
| <b>Guns:</b> Two 20 mm M39 | <b>Technology:</b>  | <b>Load Point Limits:</b> CL : < 5<br>1/2: <11 |
| To Hit: 5/3/2              | None  | <b>Weight Limit:</b> 7,500 DT : ≥11            |
| Ammunition: 4.0            |   | <b>Station</b> Limit Allowed Loads             |
| Gunsight: TT+0/HT+1/BT+2   |   | 1 and 7 1,000 BB RP EP                         |
| Ranging: RE                |   | 2 and 6 3,000 BB RP RG DR TR FT IRM            |
| AtA/AtG: 4/4*              |   | 3 and 5 1,500 BB RP DR TR EP FT IRM ARM        |
| <b>Bomb System:</b> Manual |   | 4 2,000 BB WR                                  |
| <b>Notes:</b>              | <b>Load Notes:</b>  |  |
| 1.                         | 1. May only use AIM-9 IRMs.<br>2. May only use AGM-45 ARMs. |  |
|                            |   | <b>VPs:</b> 18/12/6/3                          |
|                            |   | v3 0000000<br>0000-00-00T00:00:00              |