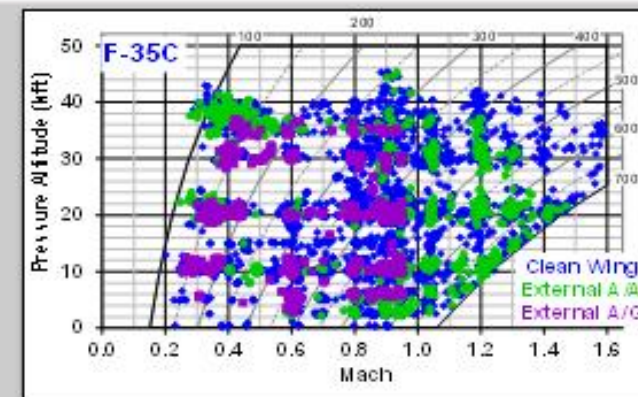
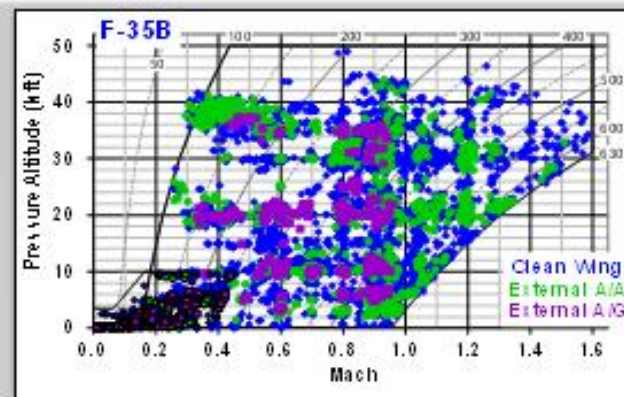
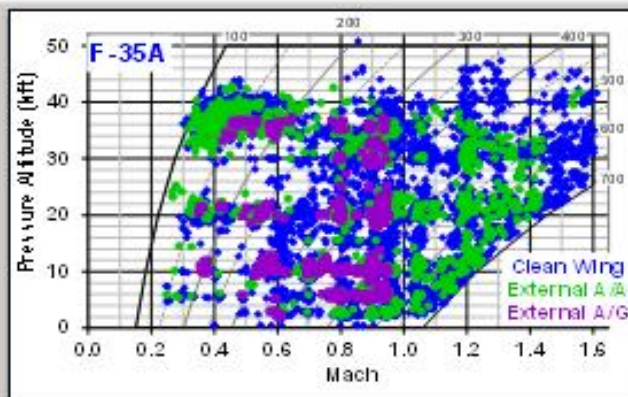


Air Vehicle



Capabilities

- Sensor Fusion
- Electronic Warfare
- Advanced Radar
- Infrared and Electro-Optics
- Low Observable
- Interoperability

- Datalinks
- 4th Gen. Force Multiplier
- Health Management
- Air-to-Air Weapons
- Air-to-Ground Weapons
- Survivability

- Ship-Based Operations
- Expeditionary/Austere Op's
- All Weather
- High Alpha
- Countermeasures
- Electronic Attack

Missions



Air Interdiction

Close Air Support

Suppression of Enemy Air Defenses

Air Superiority

Fig. 5 The F-35 Block 3F delivered 5th Generation warfighter capability.