



**U.S. AIR FORCE**

CLASSIFICATION: **UNCLASSIFIED**

# ***F-35 Ops 5 & 6 Basing Criteria***

**Enterprise:** CONUS ANG installations with a 4th Generation fighter mission and a runway  $\geq 8,000'$

**Mission (55 pts)** Optimized for fighter aircraft F-35A Ready Aircrew Program (RAP)

- **Weather (5)**
  - > 3000/3 for > 350 days/yr (5)
  - > 3000/3 for < 240 days/yr (0)
  - Linear score from 240 to 350
- **Training Infrastructure (50)**
  - Airspace meets RAP flying rqmnts (40):  
Linear score from 0-100%
    - Uses proximity, volume, & availability attributes to determine compatibility
  - EW training range availability (6)
  - Range availability (4)

**Cost (10 pts)**

- Area Construction Cost Factor (1)
- Area Locality Costs (4)
- Conversion Costs (5)

**Capacity (25 pts)** For 1  $\times$  18/24 PAA sqd

- **Ops facilities (9)**
  - Ops/AMU facilities (5)
  - Simulator facilities (4)
- **Ramp/Parking (4)**
- **Logistics facilities (12)**
  - Hangars (5)
  - Backshop functions (2)
  - LRS - Supply (1)
  - LRS - POL (1)
  - Corrosion control capability (2)
  - Munitions Storage Area (1)

**Environmental (10 pts)**

- Air Quality (3)
- Encroachment (7)

**ACC and ANG Support Criteria**