



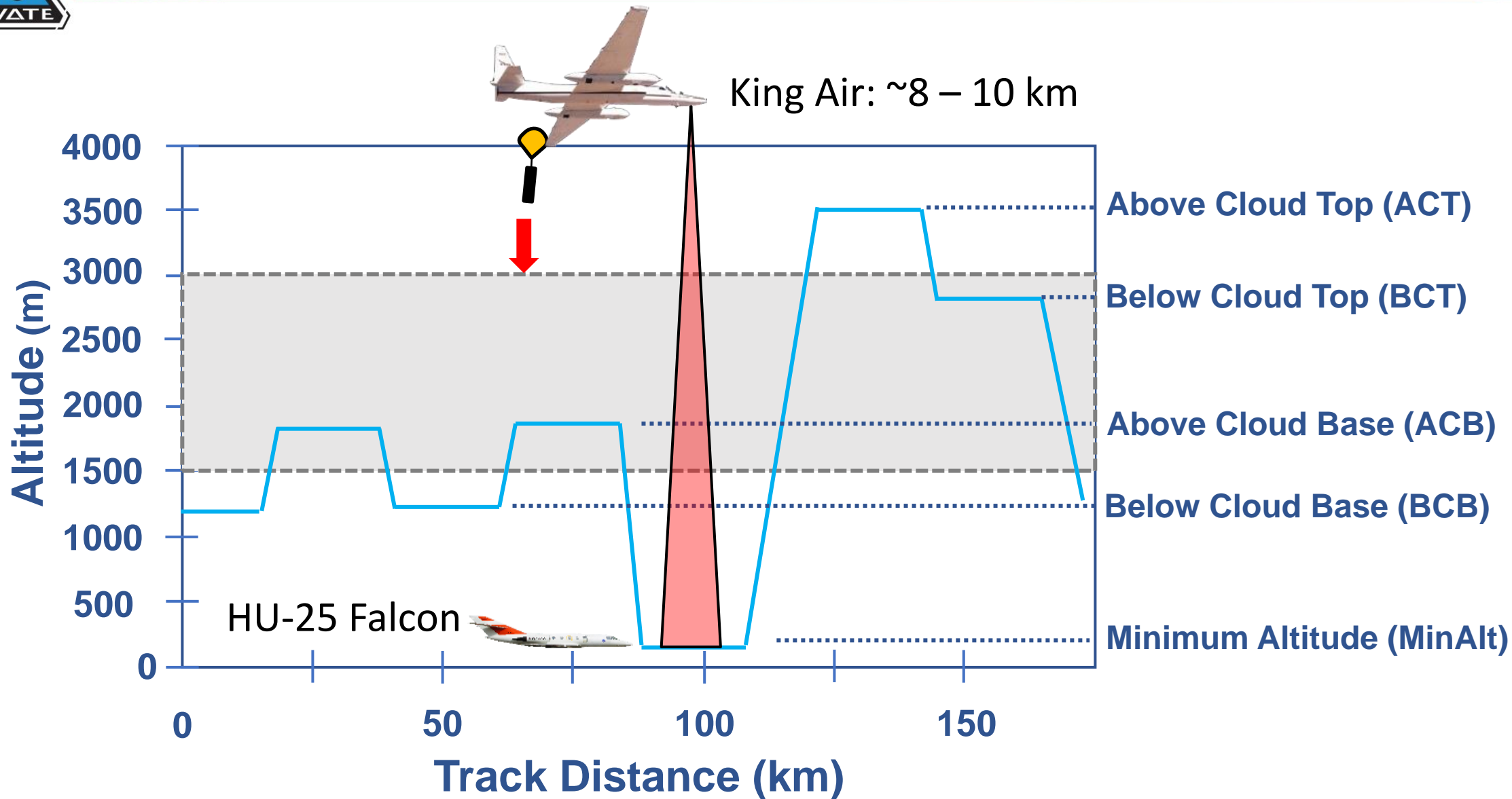
Leg Index ICARTT Files ACTIVATE

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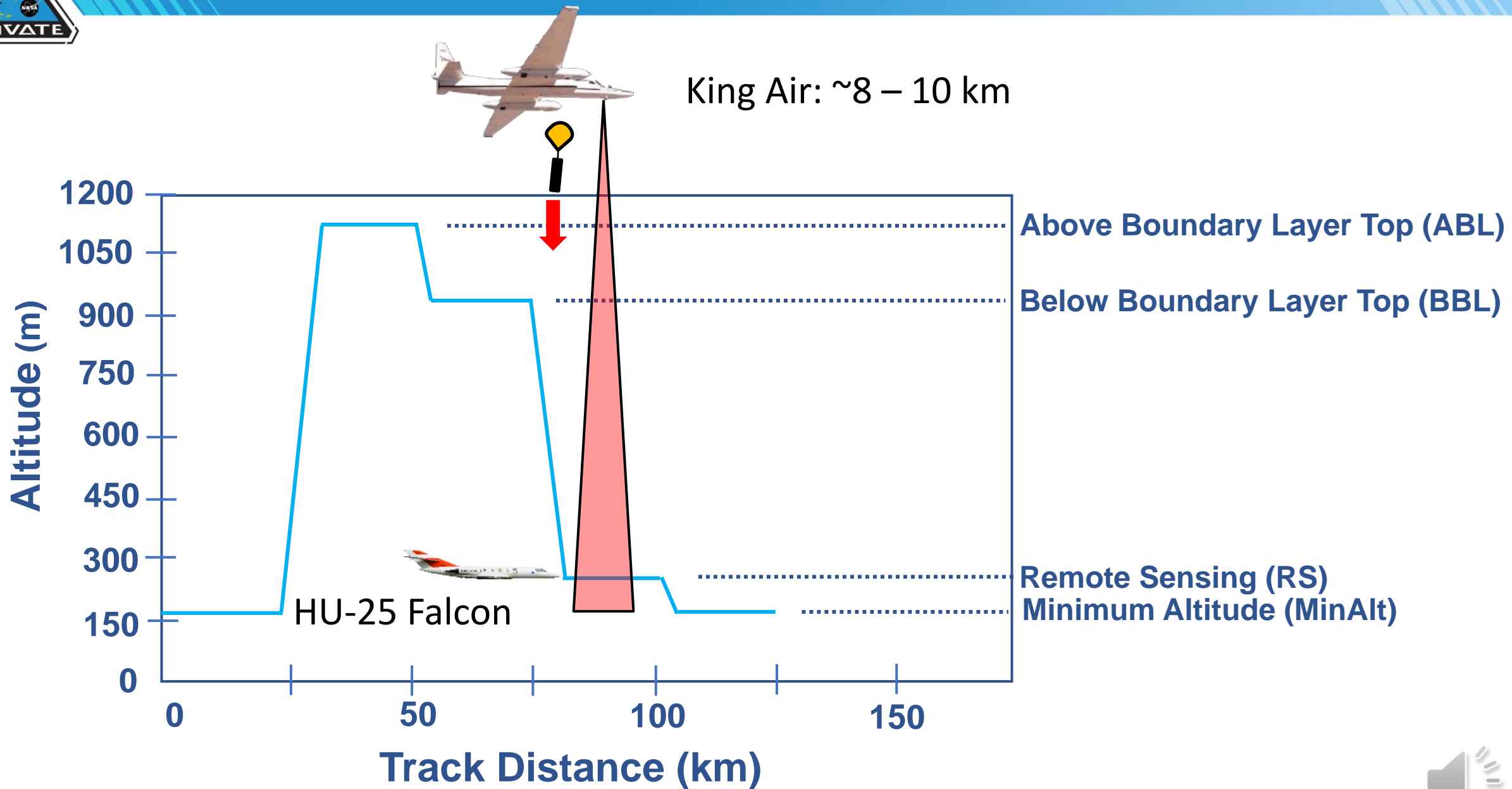


Falcon Cloudy Ensemble





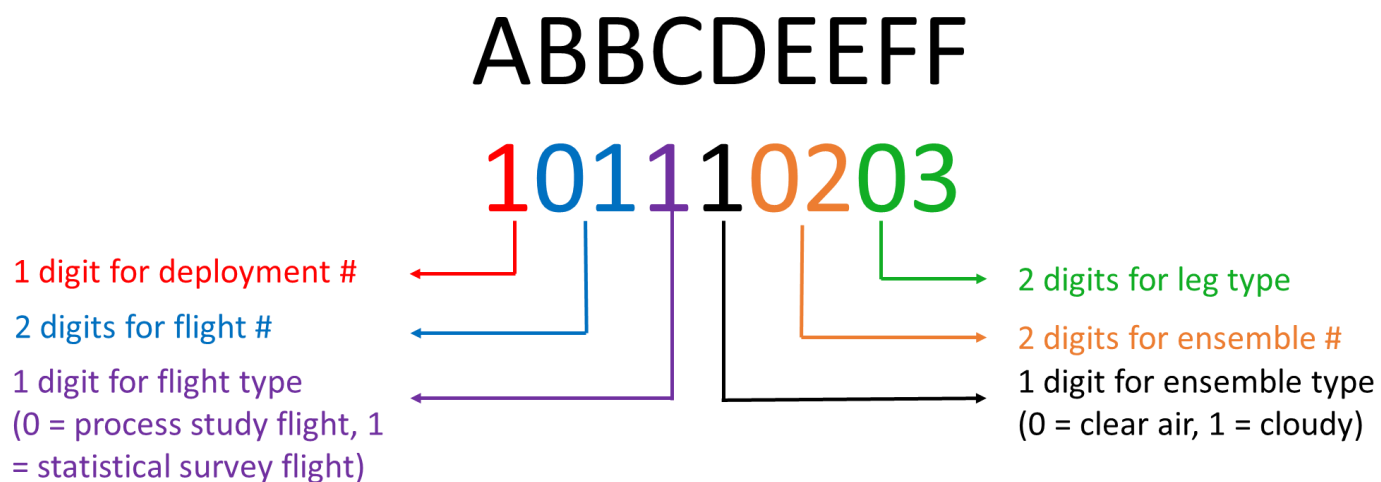
Falcon Clear Ensemble





Leg Index Files

- Provide start and end times for 14 different legs for cloud and clear ensembles
- 9-digit index for each leg's start/end time



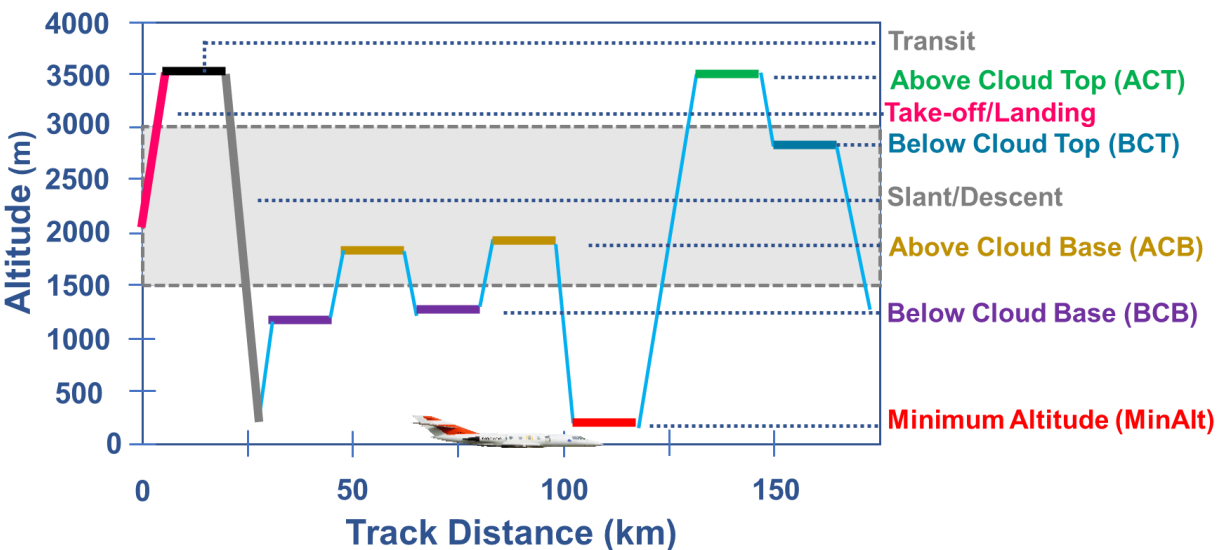
- Leg index ICARTT files available at <https://activate.larc.nasa.gov/data/>



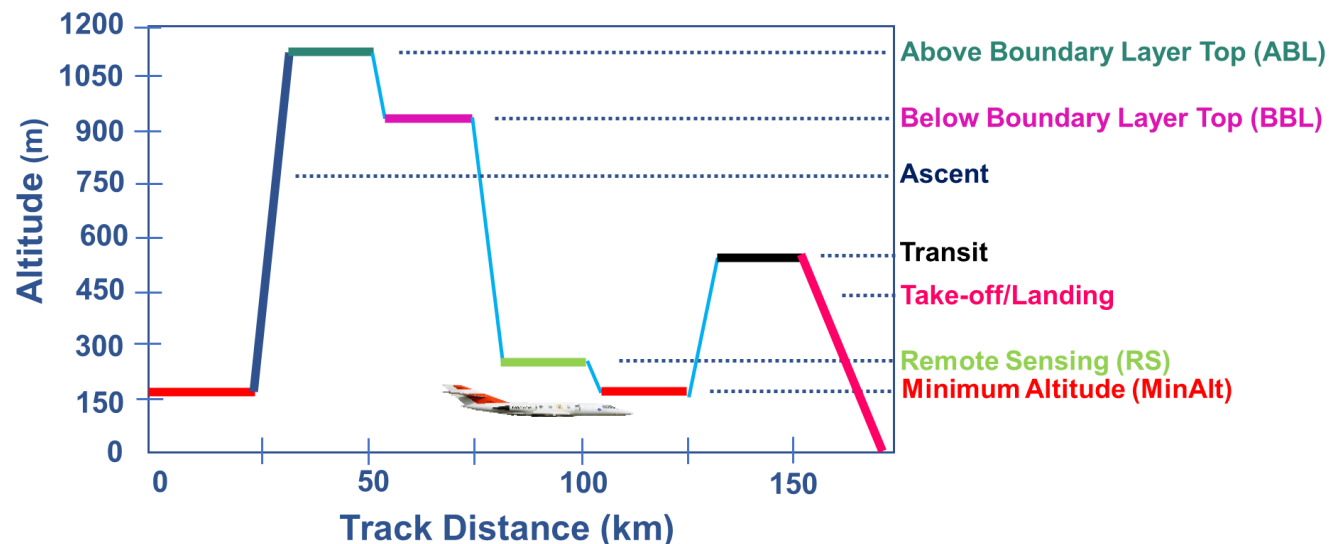


Falcon Leg Type

Cloudy Ensemble



Clear Ensemble



- 14 legs identified during the FALCON flights for cloudy and clear ensembles
 - 00 = Take-off and Landing
 - 01 = Transit
 - 02 = Above Cloud Base (ACB)
 - 03 = Below Cloud Base (BCB)
 - 04 = Below Cloud Top (BCT)
 - 05 = Above Cloud Top (ACT)
 - 06 = Minimum Altitude (MinAlt)
 - 07 = Ascent
 - 08 = Descent
 - 09 = Slant
 - 10 = Below Boundary Layer Top (BBL)
 - 11 = Above Boundary Layer Top (ABL)
 - 12 = Remote Sensing (RS)
 - 13 = Other (any other leg not defined above)

