IOP-20 Summary of Operations 18 February 2010, 2000 UTC – 18 February 2010 2200 UTC

Author: Rauber

1. Summary

IOP-20 was a calibration flight for the Wyoming Cloud Radar which consisted of tight circles flown in clear air over northeast Arkansas.

2. Locations of instrumentation platforms

MIPS Location:

MAX Location:

MISS Location:

UM Location:

Not used

Not used

Not used

RF-13 Flight operations: 2/18/10 - 2000 to 2247 UTC

3. Flight Summary

The flight was a short mission over northeast Arkansas with the WCR to measure ground echoes during circles to calibrate the radial velocity measurements with the WCR. The circles were flown around 2125 UTC.

C-130 Flight RF-13 Flight track

