

Debrief Notes

JF

Flight: Flight 6

Files: 20061205a

Crew:

Fagerstrom

Leon

French

Baran

Prior to flight, the clouds appeared further north than was expected based on the previous nights forecast, also winds were stronger, suggesting it may take longer to get to measurement location, thus we decided to take off as early as the aircraft was ready to go (originally takeoff time was set for 12 noon).

Wheels up at 1840 (20 minutes early)...there were no problems in getting the aircraft ready to go early.

On boot up of wasp, vxi card failed to initialize. WCR was hard-powered down and restarted. On restart vxi card initialized and startup proceeded as normal.

Approximately 15 minutes into flight V-channel dropped out (running 500 ns pulse). V-channel did not come back up after cycling power on DC power supply. From ~1900 Z operated WCR with 250 ns pulse.

At 1918 tried again 500 ns pulse...v-channel worked and we continued using 500 ns for remainder of flight.

Before overpass flew satellite track, ground-relative (clouds were orographic in nature). After overpass time, we drifted with air-relative satellite track.

Ended up going much further north than original request. Working with SLC was quite easy.

No issues from any of crew in post-flight discussions.