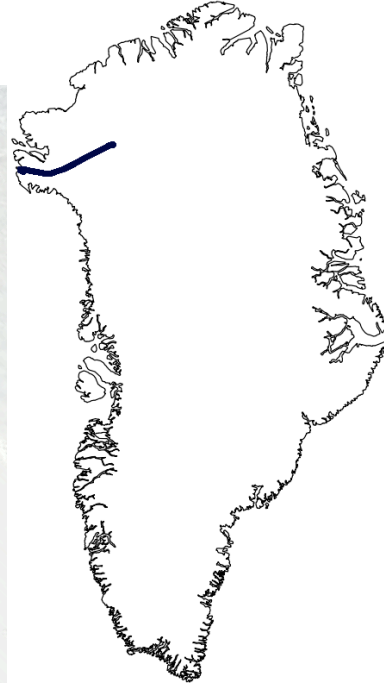
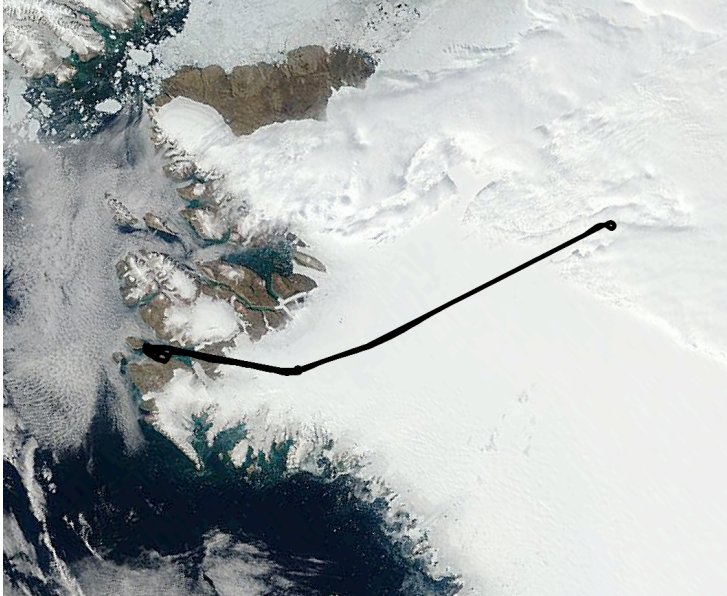


07/30/2015

Mission: LaRC KING AIR ONLY (Thule) 'SIMPL Calibration Flight'



Weather: Generally pretty good

Instruments: SIMPL, Applanix, ASDs, nadir camera:
continued gain issues in camera (dark images); large spot on lens; raw camera
images are named using EDT, not UTC; hard time bringing ASDs online

Day flight

NASA Langley UC-12B (3.8 hours)

Requested SIMPL sample altitude: **7,500 ft AGL throughout**

SIMPL points of interest:

Time (UTC)	Description
11:00	Applanix on
13:56	P/R maneuver at 7,500 ft AGL
14:28	P/R maneuver at 7,500 ft AGL
15:45	Applanix off