

ICECAPS Weekly Report

Sep 29 – Oct 5, 2014

Jennie Mowatt



Significant Weather Observations:

- 9/29: Clear skies, 4kts, -35C
- 9/30: Scattered skies, light fog, 19kts, -24C
- 10/1: Broken skies and blowing snow, 17kts, -24C
- 10/2: Overcast skies, 15kts, -28C
- 10/3: Freezing fog on the horizon, 13 kts, -38C
- 10/4: Freezing fog, 17kts, -34C
- 10/5: Fog on the horizon, 10 kts, -29C

Dataman Account:

- Operating normally.

MWR:

- HATPRO: operating normally.
- 150-90: operating normally.

SODAR:

- Operating normally.

POSS:

- Operating normally.

MMCR:

- Offline as of 9/6.
- TWTA is ready to be shipped out on Oct. 9.

CAPABL:

- Offsite as of 8/19.
- Continuing to monitor water storage system during winter.

MPL:

- Operating normally.
- 10/4: Ground wire installed to combat AMCS card timeouts attributed to built up static.

VCEIL:

- Operating normally.

Hotplate:

- Operating normally.
- On windy days a timeout error appears. Instrument appears to remain connected during this time though.

IceCAM:

- Operating normally

PAERI:

- Operating normally

ASIA-A:

- Operating normally.
- 9/30: Data collection frozen. Computer and radiometer rebooted at 1215Z. Data collection restarted at 1225Z.

TSI:

- Offline and stored in MSF for winter.

IcePIC:

- No pics taken this week.

MASC:

- Offsite as of 8/13.

Radiosonde:

- Twice daily sondes.