ICECAPS Weekly Report

Oct 20-26, 2014 Jennie Mowatt



North winds were prominent this week.

Significant Weather Observations:

- 10/20: Clear skies, 8 kts, -43C
- 10/21: Clear skies, 14 kts, -52C
- 10/22: Broken skies, 8 kts, -34C
- 10/23: Few clouds, 10 kts, -42C
- 10/24: Few clouds, 6 kts, -45C
- 10/25: Overcast and fog, 6 kts, -29C
- 10/26: Scattered skies, 14 kts, -35C

Dataman Account:

• Operating normally.

MWR:

- HATPRO: operating normally.
- 150-90: operating normally.
- 10/21: "Slave elevation mirror does not respond! Timeout period (15 seconds) expired..." message appeared during rounds. Terminated running batch and power cycled 150-90 (1215Z). Restarted data collection at 1217Z.

SODAR:

• Operating normally.

POSS:

• Operating normally.

MMCR:

• Offline as of 9/6.

CAPABL:

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

MPL:

• Operating normally.

VCEIL:

• Operating normally.

Hotplate:

• Operating normally.

IceCAM:

• Operating normally

PAERI:

• Operating normally

ASIA-A:

• Operating normally.

TSI:

• Offline and stored in MSF for winter.

IcePIC:

• No pics taken this week.

MASC:

• Offsite as of 8/13.

Radiosonde:

- Twice daily sondes.
- 10/26: Daylight savings for Greenland. Balloons now launched at 0815 and 2015 Summit time.