ICECAPS Weekly Report

September 7-13, 2015 Clair Von Handorf

The Summit Bunch



Getting creative with the Weekly picture.

-CVH

General:

• None.

Significant Weather Observations:

- 9/7: broken altostratus, 15kts, -9.2C
- 9/8: broken cirrocumulus, 12kts, -15.9C
- 9/9: scattered cirrus, 10kts, -18.9C
- 9/10: scattered cirrus, 9kts, -14.5C
- 9/11: broken stratus, 20kts, -13.3C
- 9/12: scattered cirrus, 13kts, -23.8C
- 9/13: scattered cirrus, 5kts, -28.0C

Dataman Account:

- Operating normally.
- 9/7-9/9 no data transferred to Boulder. Matt Shupe was notified.
- 9/9: 0015z Per Matt Shupe, the linux computer was restarted.
- 9/10: Data transfer was caught up.

MWR:

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

SODAR:

• Operating normally.

POSS:

• Operating normally.

MMCR:

- Operating normally.
- Ongoing issue with display of Outdoor Temperature not reading accurately. Duane and Matt are aware of this.
- 9/7-9/13 + 5V #1 was in the red reading at $\sim +3V$. Duane and Matt were notified.

CAPABL:

- Operating normally.
- 9/7: CAPABL shut down from 13:35z-13:55z for tasking on the roof in the south east corner. PIs were notified.

MPL:

• Operating normally.

VCEIL:

• Operating normally.

Hotplate:

• Operating normally.

IceCAM:

• Operating normally.

PAERI:

• Operating normally.

ASIA-A:

- Offsite for repair since 4/30/15.
- 9/7: The final ASIA-A cables were removed from the roof.
- 9/11: ASIA-A stand removed from the roof.

TSI:

Operating normally.

IcePIC:

• Photos taken on 9/10.

Radiosonde:

- Twice daily sondes.
- 9/9: Evening launch files did not transfer to GTS.

Doppler Wind Lidar:

• Offsite on 6/29/15.

MASC:

- Operating normally.
- 9/11: 1500z-15:36z Because images were too dark, worked with Ralf, Elena, and John via Skype as they changed the exposure settings and objects were dropped through the MASC to test results.