

ICECAPS Weekly Report

August 24-30, 2015

Clair Von Handorf



A slow sunset on 8/25–CVH

General:

- None.

Significant Weather Observations:

- 8/24: broken stratus, 10kts, -16.5C
- 8/25: broken stratus, 5kts, -16.0C
- 8/26: broken stratus, 7kts, -18.6C
- 8/27: freezing fog in the morning, few stratus, 1kt, -24.3C
- 8/28: scattered cirrus, 10kts, -22.6C
- 8/29: broken stratus, drifting snow, 12kts, -8.7C
- 8/30: broken stratus, drifting snow, 16kts, -9.7C

Dataman Account:

- Operating normally.

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.

CAPABL:

- Operating normally.

MPL:

- Operating normally.
- 8/24: 16:05z-16:20z Afterpulse calibration performed.

VCEIL:

- Operating normally.

Hotplate:

- Operating normally.

IceCAM:

- Operating normally.

PAERI:

- Operating normally.

ASIA-A:

- Offsite for repair since 4/30/15.

TSI:

- Operating normally.
- 8/29: 12:49z-13:01z TSI shut down. Due to warm temperatures on 8/29, cables on roof were unwound from stand to enable safer removal when TSI is removed.

IcePIC:

- No photos taken.

Radiosonde:

- Twice daily sondes.
- 8/30: The plastic on the balloon table was replaced.

Doppler Wind Lidar:

- Offsite on 6/29/15.

MASC:

- Operating normally.