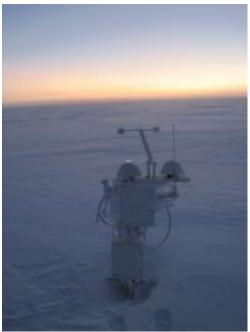
# **ICECAPS Weekly Report**

January 04, 2016 – January 10, 2016 Mike Finnegan



Proof that Light is Returning. - MOF

#### General:

• Re-aimed MSF WiFi antenna on 1/5. Improved RSSI from -84dB to -64dB.

## **Significant Weather Observations:**

- 1/4: few altocumulus, bkn cirrostratus, 7.6kts, -38.1C
- 1/5: ovc stratus, blsn,13.0kts, -24.4C
- 1/6: ovc stratus, drsn, 19.8kts, -23.6C
- 1/7: bkn stratus, ovc altostratus, blsn, 18.0kts, -28.8C
- 1/8: sct stratocumulus, bkn altostratus, ic, drsn, 13.0kts, -25.5C
- 1/9: br, 3.8kts, -43.3C
- 1/10: sct stratocumulus, 0.0kts, -43.4C

#### **Dataman Account:**

- Operating normally.
- Archive to Boulder reported: smtwrL0\_160104\_201729.MET.NC Read from remote host 140.172.38.113: Connection timed out lost connection And reported lost connection for all subsequent log messages on 1/5 File count dropped from 1600 to 300, but size is still 1.9 GB This may be related to a server problem we are having as of this morning.

## MWR:

• HATPRO: operating normally besides Noise Diode Rec.1 Red flag.

- 150-90: operating normally.
- Removed MWR box from berm for HATPRO retro -1/8

## **SODAR:**

- Operating normally.
- Removed snow from receiver dish on 1/9 from 1434-1439z.

# **POSS:**

• Operating normally.

# MMCR:

• Operating normally – Roll value still approx. 5 degrees.

# CAPABL:

• Operating normally.

# MPL:

• Operating normally.

# **VCEIL:**

• Operating normally.

# **Hotplate:**

• Operating normally.

## IceCAM:

• Operating normally.

## PAERI:

• Operating normally.

## TSI:

• Shutdown and removed from the roof for the winter.

# IcePIC:

• No Photos Taken

## **Radiosonde:**

• Twice daily sondes.

# MASC:

• Operating normally.