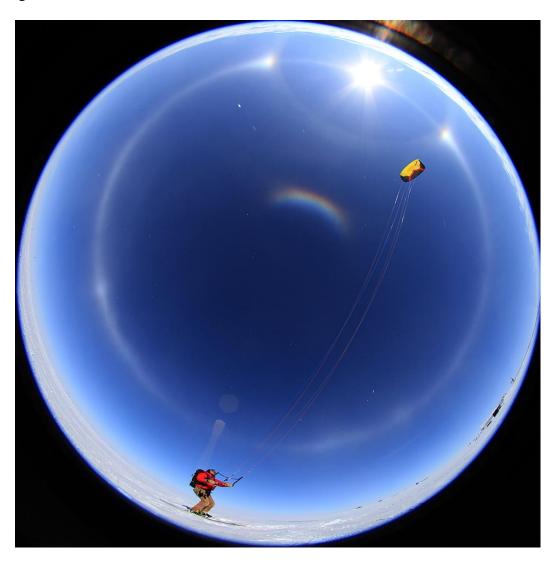
ICECAPS Weekly Report

August 22 – 28, 2012 Patrick Wright – Phase I Tech



Interesting weather events:

• Great optics during diamond dust event on 08/23, ~1600-1800 UTC (see photo).

• Otherwise, mostly thick overcast throughout week, w/occasional short clear periods. Very little precipitation.

General Items

- Replaced broken/leaning power line bamboo.
- Water stains on roof of MSF (see attached PDF). Are these new??

Dataman Account:

• Continued Drive ECC errors on RAID status.

PAERI:

- Cleaned heavy rime/frost off shelter screen, morning of 08/27.
- Continued Yellow flag for HBB Max Temp Diff.

MPL:

• Normal.

CAPABL:

• Normal.

MMCR:

• TWTA failure following 08/27 daily calibration. Initiated reboot at 1256 UTC. Came back up smoothly, without router reboot. Resume measurements at 1310 UTC.

MWR:

• Normal.

ASIA-A:

• Normal. (Pierre having trouble logging onto webcam remotely)

SODAR:

• Normal.

POSS:

• Normal.

VCEIL:

• Normal.

IceCAM:

• Normal.

IcePIC:

• Took set of pictures on 08/27 during brief precip. event (mostly very small sectored plates).

Radiosonde:

- Corrected inventory count on radiosondes.
- Late closeout on 08/27 AM launch.
- Baked and replaced ground station dessicant on 08/28.

TSI:

• Normal.