

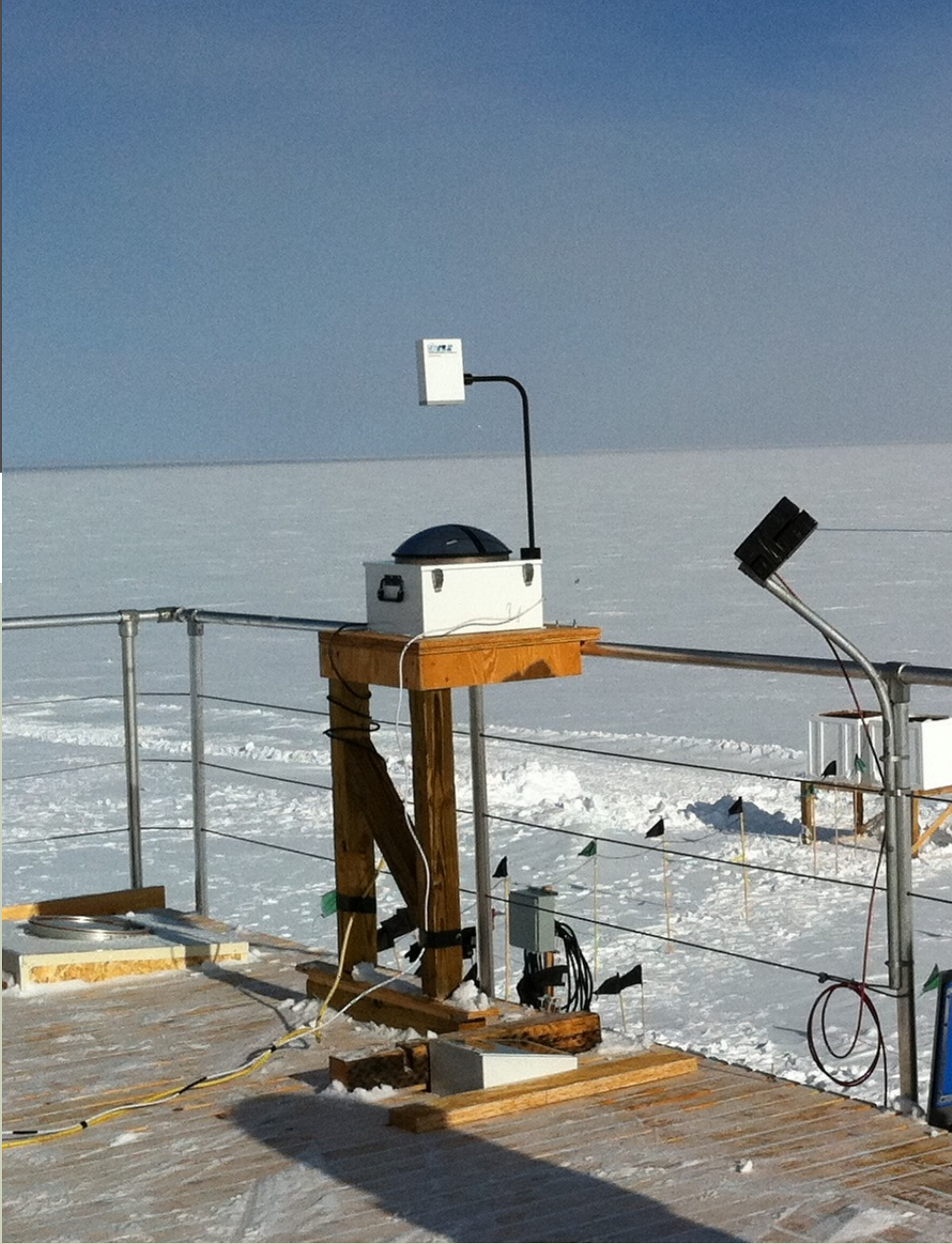
Contacts
Project Lead: Matthew Shupe
matthew.shupe@noaa.gov



Datagrams: Summit TSI: Total Sky Imager



Contacts
Principal Investigator: Konrad Steffen
konrad.steffen@wsl.ch
Data Support: Sara Crepinsek
sara.crepinsek@noaa.gov



File name: tsiYYYYMMDD.tar.gz

** These are archived photos for each given day **

Summit Data
Center

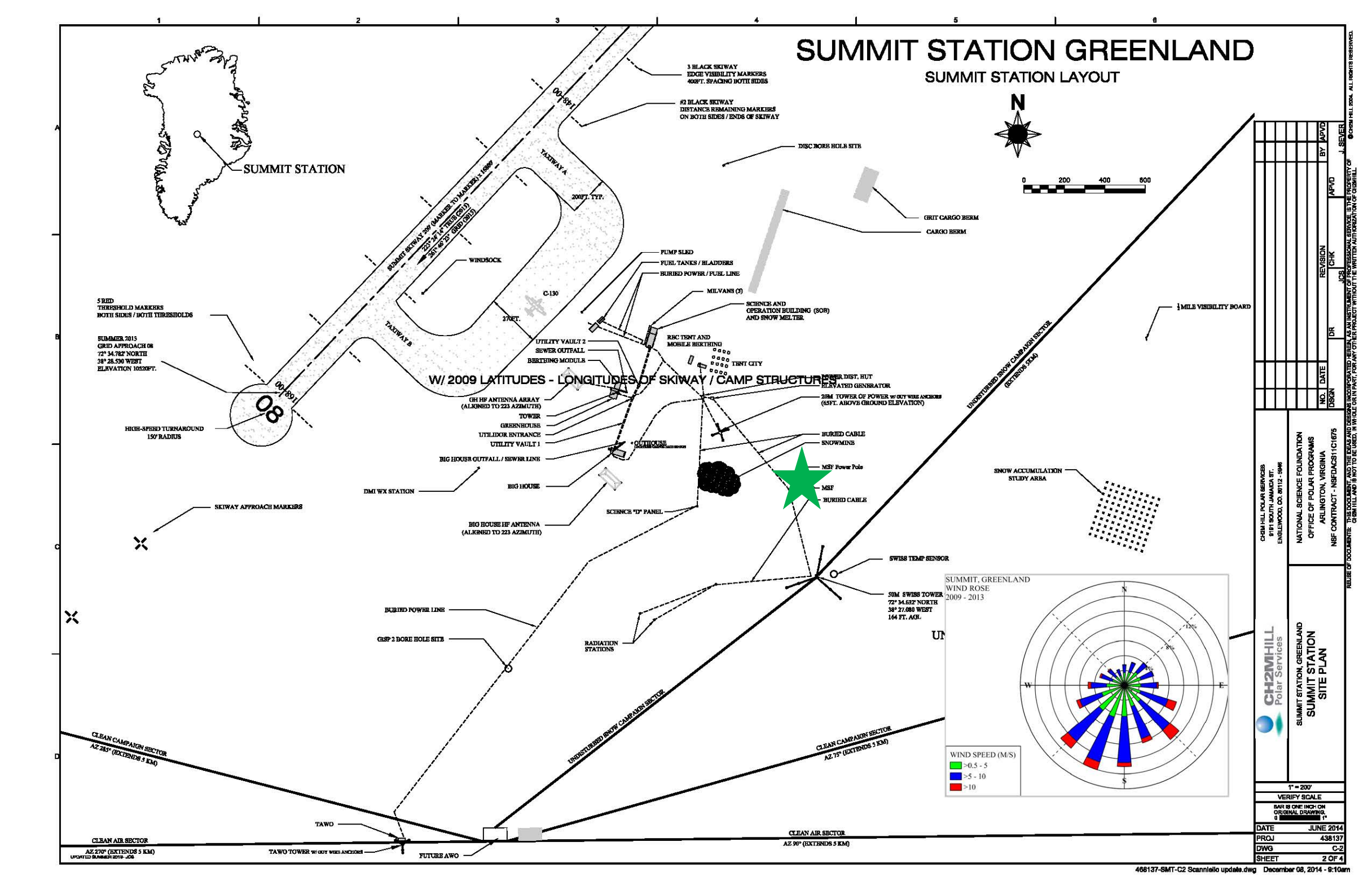
NOAA

FTP File locations at NOAA:
From Summit Data Center to:
ftp://ftp.etl.noaa.gov/psd3/arctic/summit/tsi/raw/

Processing

No processing necessary since the product is an image

Quicklooks

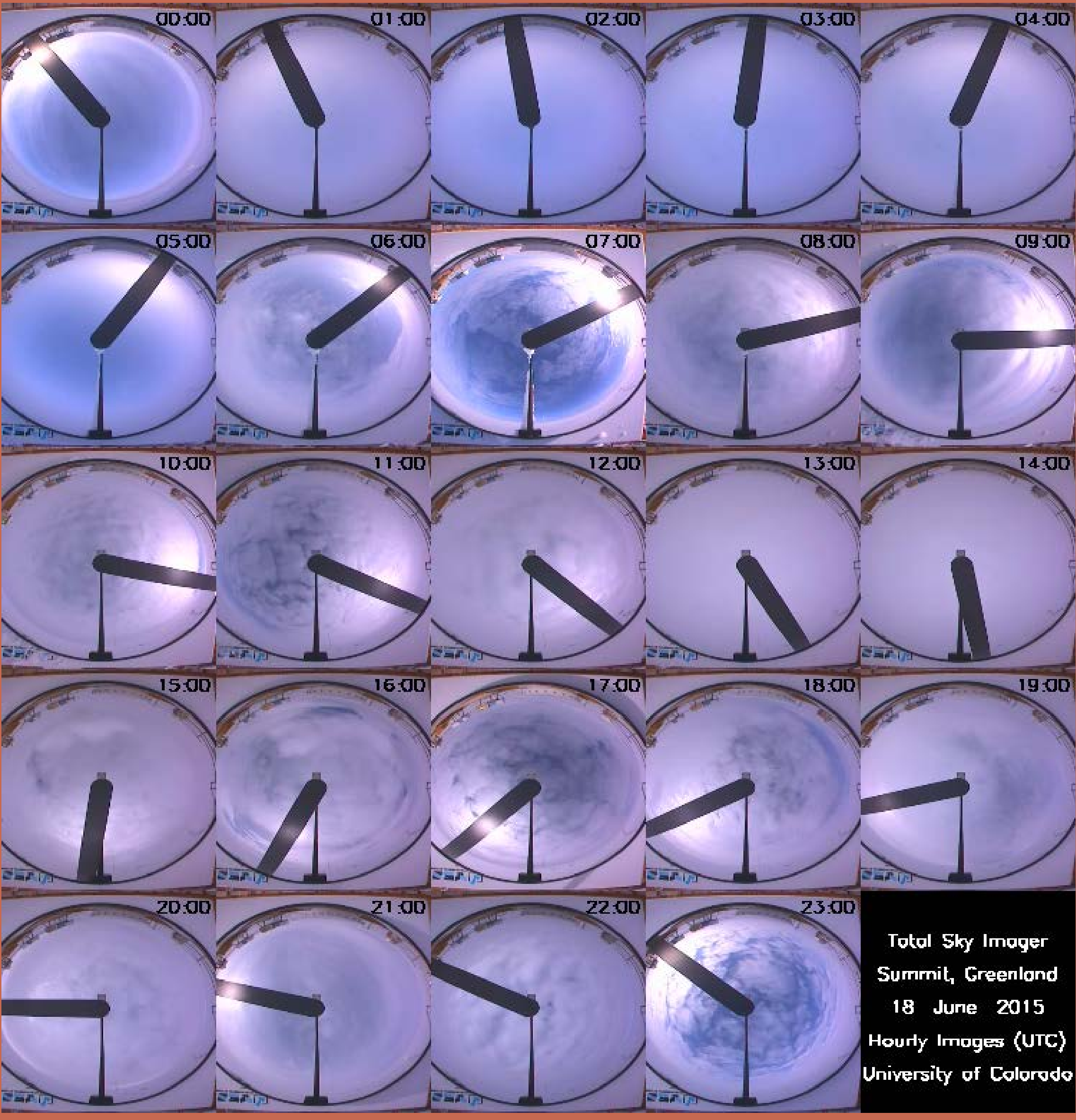
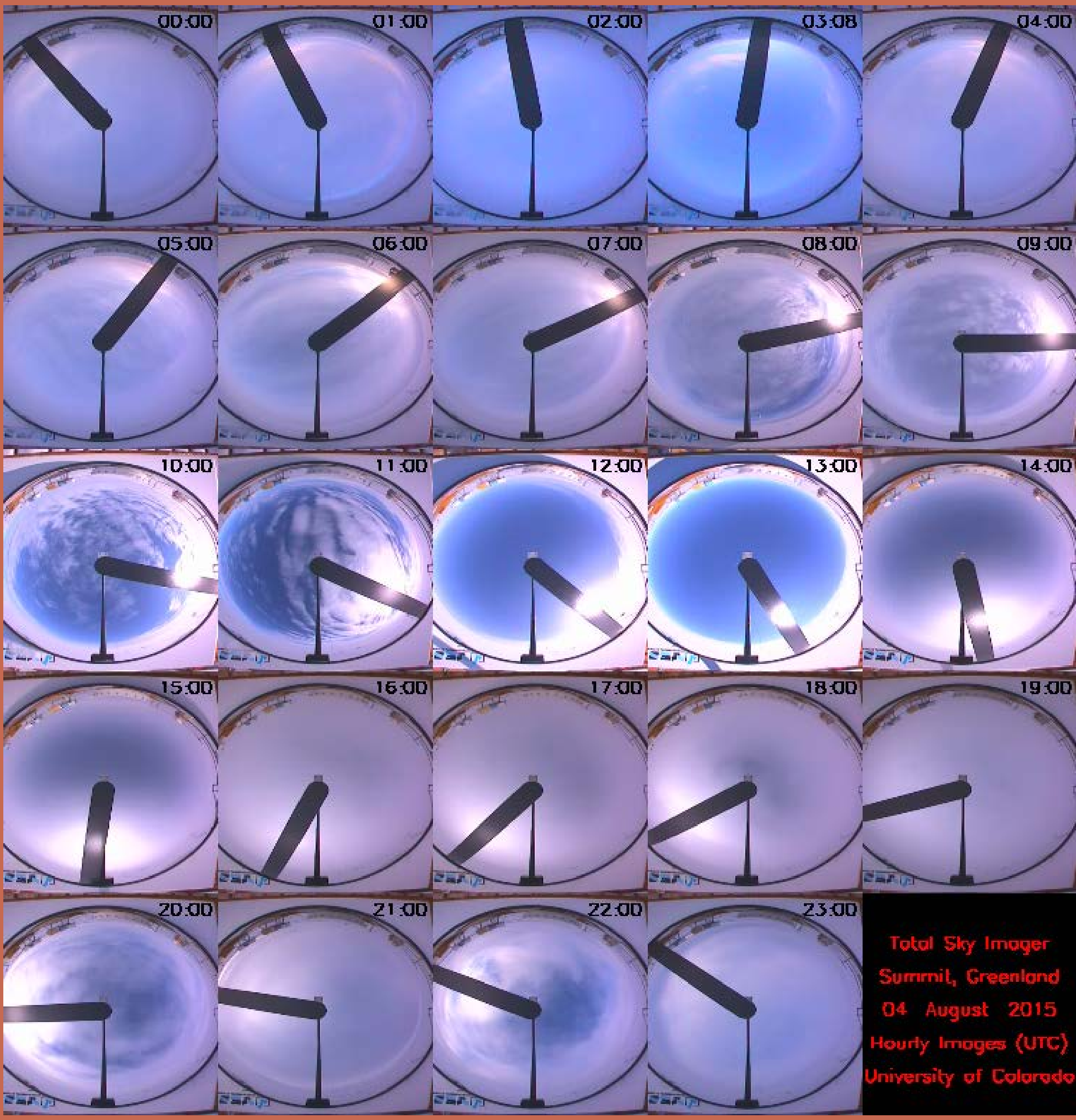


★ Indicates current location of instrument

Instrument Details

Specifications	1
Measurement	Hemispheric visual sky photographs
Serial #	
Instrument Manufacturer	
Type	
Location	On the roof of the MSF
Additional Corrections Applied (y/n/explain)	Only operational when daily temperatures remain above -30 degC for at least 18 hours per day (i.e. no winter operations)

Example Plots:



Home:
<http://www.esrl.noaa.gov/psd/iasoa/>
Data:
<http://www.esrl.noaa.gov/psd/iasoa/dataataglace>

IASOA Portal

Product

Product File:

<ftp://ftp.etl.noaa.gov/psd3/arctic/summit/tsi/quicklooks/>
<ftp://ftp.etl.noaa.gov/psd3/arctic/summit/tsi/movies/>

Official Data Submission to an Archive

Data Cable

rsync

NOAA server