
Mauna Loa Solar Observatory Observer's Log

Wed Dec 18 17:16:32 GMT 2013

Year: 13 Doy: 352

Observer: berkey

WEATHER COMMENT: berkey: Wed Dec 18 17:16:36 GMT 2013

temp 33f, wind 10pmh from SE, clear skies

____end____

KCOR COMMENT BY berkey: Wed Dec 18 17:16:53 GMT 2013

modulator temp is 32f with TE over current led on the ilx box

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Wed Dec 18 17:17:32 GMT 2013

Unplugged and replugged in the HawTel's flashwave shelf and after it rebooted the network started working again. It really was their equipment acting up.

____end____

Wed Dec 18 17:19:24 GMT 2013: PSPT Start Patrol

Wed Dec 18 18:15:07 GMT 2013 COMP Start Patrol

Wed Dec 18 18:23:03 GMT 2013 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Wed Dec 18 18:45:17 GMT 2013

This morning's kcor images didnt automatically start going to mlsoserver until I opened z:\ by hand. I also noticed yesterday's files didnt copy either. I copied all missing files by hand so we should now be update date on kcor images to mlso server. Must be that both kcor and comp point to the DNS name mlsoserver.mlso.ucar.edu and fail to copy when they cant do

DNS lookups. I will add a host file to these computers to avoid this problem in the future.

____end____

Wed Dec 18 19:39:27 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Wed Dec 18 19:39:21 GMT 2013 KCOR End Patrol

Wed Dec 18 19:55:21 GMT 2013 KCOR End Calibration Script

Wed Dec 18 19:55:38 GMT 2013 KCOR Start Synoptic Patrol

Wed Dec 18 19:55:38 GMT 2013 KCOR Start Synoptic Patrol

Wed Dec 18 20:23:49 GMT 2013 KCOR End Patrol

Wed Dec 18 20:23:55 GMT 2013 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Dec 18 20:24:08 GMT 2013

Getting some clouds blowing in.

____end____

Wed Dec 18 22:29:02 GMT 2013 COMP Start Patrol

Wed Dec 18 22:47:03 GMT 2013 COMP End Patrol

Wed Dec 18 23:56:52 GMT 2013: PSPT Abort Patrol

KCOR COMMENT BY berkey: Thu Dec 19 01:23:09 GMT 2013

Added two numbers to the Kcor gui (under the stop button), these the index of the largest and smallest image sums for camera 0. From a look through Kcor data taken so far this mission, I expect that Max index should be 2 and min index should be 1 while while observing science mode if the modulator started up in the proper state. If this turns out to be true we could add some logic to turn the GUI Red (or something) the the modulator is wrong.

____end____

GENERAL OBSERVATORY COMMENT BY berkey: Thu Dec 19 01:26:12 GMT 2013

Snowing pretty hard out side now, headed down.

____end____