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Mauna Loa Solar Observatory Observer's Log  
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Fri Oct 31 16:59:22 GMT 2014

Year: 14 Doy: 304

Observer: berkey

WEATHER COMMENT: berkey: Fri Oct 31 16:59:25 GMT 2014

temp 40f, wind 15mph from the south, patchy clouds

\_\_\_\_end\_\_\_\_

Fri Oct 31 17:06:40 GMT 2014: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri Oct 31 17:10:53 GMT 2014

I may have started pspt too early the clouds are leading to some "spooky" shapes and patterns as they pass over the sun. Fitting for halloween but really bad data quality.

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY berkey: Fri Oct 31 17:12:54 GMT 2014

Right now it looks like we should pop out into blue skies within the hour.

\_\_\_\_end\_\_\_\_

Fri Oct 31 18:28:05 GMT 2014 COMP Start Patrol

Fri Oct 31 18:32:14 GMT 2014 KCOR Start Synoptic Patrol

Fri Oct 31 19:05:59 GMT 2014 KCOR End Patrol

Fri Oct 31 19:09:39 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri Oct 31 19:09:48 GMT 2014

ideling kcor/comp for a patch of clouds.

\_\_\_\_end\_\_\_\_

Fri Oct 31 19:38:47 GMT 2014: PSPT Start Patrol

Fri Oct 31 19:39:31 GMT 2014 COMP Start Patrol

Fri Oct 31 19:43:35 GMT 2014 KCOR Start Synoptic Patrol

Fri Oct 31 19:44:50 GMT 2014 KCOR End Patrol

Fri Oct 31 19:50:39 GMT 2014 KCOR Start Synoptic Patrol

Fri Oct 31 20:04:09 GMT 2014 KCOR End Patrol

Fri Oct 31 20:04:38 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri Oct 31 20:04:03 GMT 2014

Lots of cloud data marked science while I was down in the NOAA building. oops

\_\_\_\_end\_\_\_\_

Fri Oct 31 20:44:17 GMT 2014 COMP Start Patrol

Fri Oct 31 20:48:00 GMT 2014 KCOR Start Synoptic Patrol

Fri Oct 31 20:52:58 GMT 2014 KCOR End Patrol

Fri Oct 31 20:52:58 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

KCOR COMMENT BY berkey: Fri Oct 31 20:52:44 GMT 2014

Trying to get a kcor calibration in between clouds.

\_\_\_\_end\_\_\_\_

Fri Oct 31 21:08:47 GMT 2014 KCOR End Calibration Script

Fri Oct 31 21:09:03 GMT 2014 KCOR Start Synoptic Patrol

Fri Oct 31 21:09:03 GMT 2014 KCOR Start Synoptic Patrol

Fri Oct 31 21:52:05 GMT 2014 KCOR End Patrol

Fri Oct 31 21:52:29 GMT 2014 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri Oct 31 21:52:22 GMT 2014

Spar hit the ladder. oops

\_\_\_\_end\_\_\_\_

Fri Oct 31 23:10:25 GMT 2014 KCOR End Patrol  
GENERAL OBSERVATORY COMMENT BY berkey: Fri Oct 31 23:11:25 GMT 2014  
Poping through a cluod

\_\_\_\_end\_\_\_\_

Fri Oct 31 23:13:42 GMT 2014 KCOR Start Synoptic Patrol  
Fri Oct 31 23:17:14 GMT 2014 KCOR End Patrol  
Fri Oct 31 23:19:02 GMT 2014 COMP End Patrol  
Sat Nov 01 00:31:33 GMT 2014 COMP Start Patrol  
GENERAL OBSERVATORY COMMENT BY berkey: Sat Nov 1 00:31:12 GMT 2014  
Large guider offset for kcor is forcing a big de-center for comp

\_\_\_\_end\_\_\_\_

Sat Nov 01 00:39:21 GMT 2014 KCOR Start Synoptic Patrol  
Sat Nov 01 00:40:18 GMT 2014 KCOR End Patrol  
Sat Nov 01 00:40:19 GMT 2014 KCOR Start Synoptic Patrol  
Sat Nov 01 00:40:19 GMT 2014 KCOR End Patrol  
Sat Nov 01 00:55:11 GMT 2014 KCOR Start Synoptic Patrol  
Sat Nov 01 01:25:00 GMT 2014 KCOR End Patrol  
Sat Nov 01 01:34:10 GMT 2014 KCOR Start Synoptic Patrol  
Sat Nov 01 01:37:25 GMT 2014 KCOR End Patrol  
Sat Nov 01 01:45:03 GMT 2014 KCOR Start Synoptic Patrol  
Sat Nov 01 01:54:40 GMT 2014 KCOR End Patrol  
Sat Nov 01 01:56:18 GMT 2014 COMP End Patrol