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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 17 16:45:39 GMT 2015

Year: 15 Doy: 168

Observer: berkey

WEATHER COMMENT: berkey: Wed Jun 17 16:48:14 GMT 2015

Temp: 52.0f, Humidity: 27%, Pressure: 28.602in, Wind: no wind, Skies: patchy cirrus over the whole sky may allow for degraded coronal observations.

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

Wed Jun 17 18:35:44 GMT 2015 COMP Start Patrol

Wed Jun 17 18:41:12 GMT 2015 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Wed Jun 17 18:41:24 GMT 2015

The sky is getting clear enough to observe top shutter has been moved down to give a long time on sky.

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

Wed Jun 17 19:10:47 GMT 2015 KCOR End Patrol

Wed Jun 17 19:11:15 GMT 2015 CoMP Paused for clouds

Wed Jun 17 19:14:38 GMT 2015 KCOR Start Synoptic Patrol

Wed Jun 17 19:14:41 GMT 2015 CoMP Restarted from pause

Wed Jun 17 19:45:10 GMT 2015 KCOR End Patrol

Wed Jun 17 19:45:11 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Wed Jun 17 20:02:17 GMT 2015 KCOR End Calibration Script

Wed Jun 17 20:02:34 GMT 2015 KCOR Start Synoptic Patrol

Wed Jun 17 20:02:35 GMT 2015 KCOR Start Synoptic Patrol

Wed Jun 17 21:15:13 GMT 2015 KCOR End Patrol

Wed Jun 17 21:16:26 GMT 2015 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Wed Jun 17 21:17:04 GMT 2015

Bad guiding due to kcor cables (mostly the camera focus cables) interacting with the pier. Things are running a little better after helping the cables around a corner.

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

Wed Jun 17 21:20:01 GMT 2015 KCOR End Patrol

Wed Jun 17 21:20:24 GMT 2015 CoMP Paused for clouds

Wed Jun 17 21:20:45 GMT 2015 CoMP Restarted from pause

Wed Jun 17 21:20:48 GMT 2015 KCOR Start Synoptic Patrol

Wed Jun 17 21:26:33 GMT 2015 KCOR End Patrol

Wed Jun 17 21:29:23 GMT 2015 CoMP Paused for clouds

Wed Jun 17 21:32:37 GMT 2015 KCOR Start Synoptic Patrol

Wed Jun 17 21:32:41 GMT 2015 CoMP Restarted from pause

Wed Jun 17 21:40:01 GMT 2015 KCOR End Patrol

Wed Jun 17 21:40:24 GMT 2015 CoMP Paused for clouds

Wed Jun 17 21:44:33 GMT 2015 KCOR Start Synoptic Patrol

Wed Jun 17 21:44:37 GMT 2015 CoMP Restarted from pause

Wed Jun 17 22:00:57 GMT 2015 KCOR End Patrol

Wed Jun 17 22:01:23 GMT 2015 CoMP Paused for clouds

Wed Jun 17 22:14:27 GMT 2015 KCOR Start Synoptic Patrol

Wed Jun 17 22:14:30 GMT 2015 CoMP Restarted from pause

Wed Jun 17 22:25:15 GMT 2015 KCOR End Patrol

Wed Jun 17 22:25:24 GMT 2015 CoMP Paused for clouds

Wed Jun 17 22:30:44 GMT 2015 CoMP Restarted from pause  
Wed Jun 17 22:31:54 GMT 2015 CoMP Paused for clouds  
Wed Jun 17 22:34:06 GMT 2015 CoMP Restarted from pause  
Wed Jun 17 22:34:48 GMT 2015 KCOR Start Synoptic Patrol  
Wed Jun 17 23:05:23 GMT 2015 COMP End Patrol  
Wed Jun 17 23:05:24 GMT 2015 COMP Start Patrol  
Wed Jun 17 23:39:32 GMT 2015 KCOR End Patrol  
Wed Jun 17 23:40:08 GMT 2015 CoMP Paused for clouds  
Wed Jun 17 23:40:34 GMT 2015 CoMP Restarted from pause  
Wed Jun 17 23:41:29 GMT 2015 KCOR Start Synoptic Patrol  
Thu Jun 18 00:03:43 GMT 2015 KCOR End Patrol  
Thu Jun 18 00:03:58 GMT 2015 COMP End Patrol  
PSPT COMMENT BY berkey: Thu Jun 18 00:13:02 GMT 2015  
did some more pspt trouble shooting today

Doing some pin probing on the cables I found a short on the co-axial cable that carries the ccd-trig signal down to the camera controller box. I think I have this fixed now but pspt still wont show me an image :(

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

GENERAL COMMENT BY berkey: Thu Jun 18 00:13:20 GMT 2015

I think we are all prepped and ready to install the new camera mounts tomorrow.

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