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Mauna Loa Solar Observatory Observer's Log  
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Mon May 12 16:32:41 GMT 2014

Year: 14 Doy: 132

Observer: berkey

WEATHER COMMENT: berkey: Mon May 12 16:32:46 GMT 2014

temp 41f, wind 5mph from the South, clear skies

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

Mon May 12 16:40:20 GMT 2014 COMP End Patrol

Mon May 12 16:42:45 GMT 2014 COMP Start Patrol

Mon May 12 16:49:25 GMT 2014 KCOR Start Synoptic Patrol

Mon May 12 18:20:19 GMT 2014 KCOR End Patrol

Mon May 12 18:20:20 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Mon May 12 18:20:46 GMT 2014: PSPT Abort Patrol

Mon May 12 18:21:10 GMT 2014: PSPT Start Patrol

PSPT COMMENT BY berkey: Mon May 12 18:20:37 GMT 2014

Pspt images all appear to be dark. Seems like either the shutter is stuck closed or the filter wheel is in the wrong position. Restarting observations to see if that fixes it.

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

Mon May 12 18:33:33 GMT 2014: PSPT Abort Patrol

Mon May 12 18:33:38 GMT 2014: PSPT Abort Patrol

Mon May 12 18:36:14 GMT 2014 KCOR End Calibration Script

Mon May 12 18:36:31 GMT 2014 KCOR Start Synoptic Patrol

Mon May 12 18:36:31 GMT 2014 KCOR Start Synoptic Patrol

Mon May 12 19:05:19 GMT 2014: PSPT Start Patrol

Mon May 12 19:40:50 GMT 2014 COMP End Patrol

Mon May 12 19:40:50 GMT 2014 COMP Start Patrol

Mon May 12 19:43:03 GMT 2014 KCOR End Patrol

Mon May 12 19:43:45 GMT 2014 COMP End Patrol

Mon May 12 19:51:01 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon May 12 19:52:13 GMT 2014

Moved dome shutter, re-aligned sgs to kcor. Looks like CoMP drifted from kcor slightly. (horizontal as seen by CoMP)

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

Mon May 12 19:57:43 GMT 2014 KCOR Start Synoptic Patrol

Mon May 12 22:46:42 GMT 2014 KCOR End Patrol

Mon May 12 22:46:50 GMT 2014 COMP End Patrol

Mon May 12 22:48:53 GMT 2014 KCOR Start Synoptic Patrol

Mon May 12 22:48:59 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon May 12 22:49:21 GMT 2014

Realigned sgs

now some clouds are near the observatory

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

Mon May 12 22:49:47 GMT 2014 KCOR End Patrol

Mon May 12 22:52:05 GMT 2014 KCOR Start Synoptic Patrol

Mon May 12 22:53:25 GMT 2014 KCOR End Patrol

Mon May 12 22:56:52 GMT 2014 COMP End Patrol

Mon May 12 22:58:45 GMT 2014 KCOR Start Synoptic Patrol

Mon May 12 22:58:45 GMT 2014 COMP Start Patrol  
Mon May 12 22:59:30 GMT 2014 KCOR End Patrol  
Mon May 12 23:10:20 GMT 2014 KCOR Start Synoptic Patrol  
Mon May 12 23:12:51 GMT 2014 KCOR End Patrol  
Mon May 12 23:24:31 GMT 2014 COMP End Patrol  
Tue May 13 00:18:29 GMT 2014 KCOR Start Synoptic Patrol  
Tue May 13 00:18:40 GMT 2014 COMP Start Patrol  
Tue May 13 00:20:08 GMT 2014 KCOR End Patrol  
Tue May 13 00:20:32 GMT 2014 COMP End Patrol  
GENERAL OBSERVATORY COMMENT BY berkey: Tue May 13 00:24:05 GMT 2014  
Domes are closed, fog blowing up from the NW  
\_\_\_\_end\_\_\_\_  
Tue May 13 00:24:15 GMT 2014: PSPT Abort Patrol  
Tue May 13 00:24:19 GMT 2014: PSPT Abort Patrol  
GENERAL OBSERVATORY COMMENT BY berkey: Tue May 13 01:07:39 GMT 2014  
Light rain  
\_\_\_\_end\_\_\_\_