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Mauna Loa Solar Observatory Observer's Log  
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Sun Dec 7 17:07:38 GMT 2014

Year: 14 Doy: 341

Observer: waters

WEATHER COMMENT: waters: Sun Dec 7 17:19:17 GMT 2014

Clear skies, temp 37F with windspeed at about 8mph from the South.

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

Sun Dec 7 17:30:58 GMT 2014: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 7 17:45:31 GMT 2014

Kcor above the dome, starting instruments.

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

Sun Dec 07 17:49:19 GMT 2014 COMP Start Patrol

Sun Dec 07 17:51:48 GMT 2014 KCOR Start Synoptic Patrol

Sun Dec 07 19:04:17 GMT 2014 KCOR End Patrol

Sun Dec 07 19:04:18 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Sun Dec 07 19:13:07 GMT 2014 COMP Start Patrol

Sun Dec 07 19:13:52 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 7 19:16:05 GMT 2014

Comp disk was full, I deleted some files from November that were in the already copied file.

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

Sun Dec 07 19:20:17 GMT 2014 KCOR End Calibration Script

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 7 19:22:39 GMT 2014

Kcor crashed, restarting computer.

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

Sun Dec 07 19:31:23 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 7 19:31:25 GMT 2014

SGS adjusted.

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

Sun Dec 07 19:34:05 GMT 2014 KCOR Start Synoptic Patrol

Sun Dec 7 21:31:25 GMT 2014: PSPT Start Patrol

Sun Dec 07 21:35:00 GMT 2014 COMP End Patrol

Sun Dec 07 21:35:28 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 7 21:35:06 GMT 2014

Readjusted Comp.

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 7 21:42:08 GMT 2014

It seems the dome occulted Kcor again; the same bright band streaking across the data is the same I saw last week. Heading upstairs to the main dome, I noticed that the dome had rotated too far to the right and was covering a good deal of Kcor.

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

Sun Dec 07 22:22:21 GMT 2014 KCOR End Patrol

Sun Dec 07 22:22:44 GMT 2014 COMP End Patrol

Sun Dec 07 22:26:36 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 7 22:26:44 GMT 2014

SGS and Comp adjusted.

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

Sun Dec 07 22:28:36 GMT 2014 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 7 22:53:21 GMT 2014  
Dome occulted Comp

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

Mon Dec 08 01:24:01 GMT 2014 COMP End Patrol

Mon Dec 08 01:24:01 GMT 2014 COMP Start Patrol

Mon Dec 08 01:31:31 GMT 2014 COMP End Patrol

Mon Dec 08 01:33:34 GMT 2014 COMP Start Patrol

Mon Dec 08 01:44:11 GMT 2014 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 8 01:43:57 GMT 2014  
Sky has started to brighten and is affecting Kcor data; Kcor idled.

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

Mon Dec 08 02:18:29 GMT 2014 COMP End Patrol

Mon Dec 8 02:23:35 GMT 2014: PSPT Abort Patrol