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Mauna Loa Solar Observatory Observer's Log  
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Sun Apr 19 16:12:37 GMT 2015

Year: 15 Doy: 109

Observer: waters

WEATHER COMMENT: waters: Sun Apr 19 16:12:41 GMT 2015

Vog is at about 11,000ft. Otherwise, clear skies. Temp 41F with windspeed at 16mph from the South-Southeast.

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

PSPT COMMENT BY waters: Sun Apr 19 16:37:42 GMT 2015

Pspt started.

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

Sun Apr 19 17:03:01 GMT 2015 COMP Start Patrol

Sun Apr 19 17:04:22 GMT 2015 KCOR Start Synoptic Patrol

\*\*\*\*EVENT COMMENT BY waters\*\*\*\* : Sun Apr 19 19:53:44 GMT 2015

An EPL can be seen launching at PA 220-230 at 17:32UT in Gong and 18:41UT in Kcor.

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

Sun Apr 19 20:00:59 GMT 2015 COMP End Patrol

Sun Apr 19 20:01:17 GMT 2015 KCOR End Patrol

Sun Apr 19 20:11:10 GMT 2015 COMP Start Patrol

Sun Apr 19 20:14:28 GMT 2015 KCOR Start Synoptic Patrol

Sun Apr 19 20:15:00 GMT 2015 KCOR End Patrol

Sun Apr 19 20:15:01 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sun Apr 19 20:32:18 GMT 2015 KCOR End Calibration Script

Sun Apr 19 20:32:59 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Apr 19 20:03:43 GMT 2015

Dome reconfigured. SGS readjusted while Comp didn't need any.

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

\*\*\*\*EVENT COMMENT BY waters\*\*\*\* : Sun Apr 19 21:29:52 GMT 2015

At 20:40UT between PA 190-230, there seems to be something very very faint going on. It's hard to make out due to all the aerosols but it looks almost whip like. Possibly another epl?

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

Sun Apr 19 23:08:59 GMT 2015 COMP End Patrol

Sun Apr 19 23:09:05 GMT 2015 KCOR End Patrol

Sun Apr 19 23:12:07 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Apr 19 23:12:17 GMT 2015

SGS and Comp adjusted.

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

Sun Apr 19 23:14:38 GMT 2015 KCOR Start Synoptic Patrol

Mon Apr 20 00:08:13 GMT 2015 COMP End Patrol

Mon Apr 20 00:08:52 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Apr 20 00:37:15 GMT 2015

Dome occulted Comp.

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

PSPT COMMENT BY waters: Mon Apr 20 01:07:50 GMT 2015

Pspt hass been getting the shakes a couple times. Windspeed is at 11mph from the East. Nothing is close to it either. I al so noticed that the telescope seems to get awefully close to the right side of the shutter.

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Apr 20 01:17:49 GMT 2015

Dome occulted Comp.

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

Mon Apr 20 01:24:05 GMT 2015 KCOR End Patrol

Mon Apr 20 01:24:22 GMT 2015 COMP End Patrol

PSPT COMMENT BY waters: Mon Apr 20 01:29:44 GMT 2015

Pspt did not park the dome correctly. I will leave for Ben since I'm not too sure how to adjust it without it going rampen  
t. Sorry..

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