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Mauna Loa Solar Observatory Observer's Log  
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Sat Dec 13 17:13:03 GMT 2014

Year: 14 Doy: 347

Observer: waters

WEATHER COMMENT: waters: Sat Dec 13 17:13:06 GMT 2014

Temp 39F with windspeed at about 8mph from the Southeast. Cirrus covering a good portion of the Southern sky at present. Hoping it will clear so I can start up Comp and Kcor.

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

Sat Dec 13 17:29:40 GMT 2014: PSPT Start Patrol

Sat Dec 13 17:31:31 GMT 2014: PSPT Abort Patrol

Sat Dec 13 17:31:39 GMT 2014: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 13 19:40:41 GMT 2014

Looks like it's cleared up enough to start up Kcor and Comp, yeah!

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

Sat Dec 13 19:51:38 GMT 2014 KCOR Start Synoptic Patrol

Sat Dec 13 19:57:24 GMT 2014 COMP Start Patrol

Sat Dec 13 20:02:52 GMT 2014 KCOR End Patrol

Sat Dec 13 20:02:53 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Sat Dec 13 20:18:57 GMT 2014 KCOR End Calibration Script

Sat Dec 13 20:19:41 GMT 2014 KCOR Start Synoptic Patrol

Sat Dec 13 20:48:44 GMT 2014: PSPT Start Patrol

\*\*\*\*Possible CME in Progress waters\*\*\*\*: Sat Dec 13 22:35:40 GMT 2014

At 21:50 UT, a CME starts to launch between PA 250-280. Can be seen in Kcor.

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

You can check out the image data at:

<http://mlso.hao.ucar.edu>

Sat Dec 13 22:55:15 GMT 2014 COMP End Patrol

Sat Dec 13 22:55:15 GMT 2014 COMP Start Patrol

Sat Dec 13 22:55:42 GMT 2014 COMP End Patrol

Sat Dec 13 22:57:18 GMT 2014 COMP Start Patrol

Sat Dec 13 23:04:45 GMT 2014 COMP End Patrol

Sat Dec 13 23:13:02 GMT 2014 COMP Start Patrol

Sat Dec 13 23:23:12 GMT 2014 KCOR End Patrol

Sat Dec 13 23:24:01 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 13 23:23:52 GMT 2014

Bit of cirrus coming in from the West, Comp and Kcor idled.

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 14 01:29:23 GMT 2014

Gongsters swung by; dropped off two keyboards for Allen, currently on the grey desk by the workbench station.

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

Sun Dec 14 02:26:55 GMT 2014: PSPT Abort Patrol