
Mauna Loa Solar Observatory Observer's Log

Sun May 11 16:03:34 GMT 2014

Year: 14 Doy: 131

Observer: waters

WEATHER COMMENT: waters: Sun May 11 16:06:41 GMT 2014

Vog is about at 11,000ft but otherwise, clear skies! Temp 41F with windspeed at 9mph from the South.

____end____

Sun May 11 16:46:54 GMT 2014: PSPT Start Patrol

Sun May 11 17:00:52 GMT 2014 COMP Start Patrol

Sun May 11 17:02:55 GMT 2014 KCOR Start Synoptic Patrol

Sun May 11 17:10:58 GMT 2014: PSPT Start Patrol

****Possible CME in Progress waters*****: Sun May 11 18:08:13 GMT 2014

At 17:46UT between PA 90-65, there is an eruption starting and can be seen in both Gong and Kcor.

____end____

You can check out the image data at:

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

Sun May 11 19:05:20 GMT 2014 KCOR End Patrol

Sun May 11 19:05:32 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Sun May 11 19:21:19 GMT 2014 KCOR End Calibration Script

Sun May 11 19:21:30 GMT 2014 KCOR Start Synoptic Patrol

Sun May 11 19:58:50 GMT 2014 COMP End Patrol

Sun May 11 19:58:50 GMT 2014 COMP Start Patrol

Sun May 11 19:59:12 GMT 2014 KCOR End Patrol

Sun May 11 19:59:17 GMT 2014 COMP End Patrol

Sun May 11 20:08:18 GMT 2014 KCOR Start Synoptic Patrol

Sun May 11 20:08:45 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 20:06:04 GMT 2014

Dome shutter moved down and SGS adjusted.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 20:22:39 GMT 2014

Comp didn't have to be re-adjusted after recentering Kcor.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 21:15:48 GMT 2014

One or two clouds have popped up, gunna push instruments through it.

____end____

Sun May 11 21:31:10 GMT 2014 KCOR End Patrol

Sun May 11 21:32:15 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 21:32:40 GMT 2014

Lots of thick, low clouds have come in from the North, Kcor, Comp and Shabar idled. May need to close domes.

____end____

Sun May 11 22:40:10 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 22:40:45 GMT 2014

Clouds have passed, restarting Comp, Shabar and Kcor.

____end____

Sun May 11 22:46:47 GMT 2014 KCOR Start Synoptic Patrol

Sun May 11 22:54:09 GMT 2014 KCOR End Patrol
Sun May 11 22:54:38 GMT 2014 KCOR Start Synoptic Patrol
Sun May 11 23:03:07 GMT 2014 KCOR End Patrol
Sun May 11 23:03:14 GMT 2014 COMP End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 23:04:09 GMT 2014
Really nice sucker hole. Kcor, Shabar abd Comp idled.

____end____

Sun May 11 23:05:46 GMT 2014: PSPT Abort Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 23:06:22 GMT 2014
Pspt idled.

____end____

Sun May 11 23:30:02 GMT 2014: PSPT Start Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 23:31:02 GMT 2014
Attempting to start up Pspt again. Let's see how this goes.

____end____

Sun May 11 23:54:35 GMT 2014 COMP Start Patrol
Sun May 11 23:55:15 GMT 2014 KCOR Start Synoptic Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun May 11 23:55:24 GMT 2014
Started up Comp, Shabar and Kcor. Keeping fingers crossed.

____end____

****EVENT COMMENT BY waters**** : Mon May 12 00:10:35 GMT 2014

It seems a prominence from this morning between PA 290-300 collapses around 21:16UT and then a surge is seen at 22:38 UT.
Can be seen in Gong. Also a lot of interesting stuff happening between PA 140-110 starting from this morning; also can be
seen in Gong.

____end____

Mon May 12 00:22:31 GMT 2014 KCOR End Patrol
Mon May 12 00:25:20 GMT 2014 KCOR Start Synoptic Patrol
Mon May 12 00:29:52 GMT 2014 KCOR End Patrol
Mon May 12 00:30:33 GMT 2014 COMP End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Mon May 12 00:31:41 GMT 2014
Thick clouds have rolled in, Comp, Shabar and Kcor.

____end____