
Mauna Loa Solar Observatory Observer's Log

Mon Nov 11 16:46:12 GMT 2013

Year: 13 Doy: 315

Observer: waters

WEATHER COMMENT: waters: Mon Nov 11 16:46:48 GMT 2013

Cumulus on the Eastern horizon at about 11,000ft. H Otherwise, it's clear skies, especially where the Sun's path is! Temp is 33F with windspeed 5mph from the Southe-Southwest.

____end____

Mon Nov 11 17:08:43 GMT 2013 COMP Start Patrol

Mon Nov 11 17:15:34 GMT 2013: PSPT Start Patrol

Mon Nov 11 17:23:08 GMT 2013 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 17:22:49 GMT 2013

Some cirrus has come up from underneath the Sun from the Southeast. Idled Comp till it passes.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 17:34:59 GMT 2013

More cirrus coming up from the Southeast. Shabar idled.

____end____

Mon Nov 11 18:12:53 GMT 2013 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 18:20:37 GMT 2013

Most of the cirrus has either passed or is below the Sun; Comp and Shabar restarted. Kcor crashed after trying to get the right state.

____end____

Mon Nov 11 18:25:08 GMT 2013 KCOR Start Synoptic Patrol

Mon Nov 11 18:37:38 GMT 2013 KCOR End Patrol

Mon Nov 11 18:37:41 GMT 2013 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 18:37:22 GMT 2013

Little bit of cirrus passing the Sun; Comp and Shabar idled and kcover in beam on kcor.

____end____

Mon Nov 11 18:45:37 GMT 2013 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 18:45:57 GMT 2013

instruments restarted

____end____

Mon Nov 11 18:47:04 GMT 2013 KCOR Start Synoptic Patrol

Mon Nov 11 18:59:29 GMT 2013: PSPT Start Patrol

Mon Nov 11 19:20:27 GMT 2013 KCOR End Patrol

Mon Nov 11 19:20:44 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration.ini

Mon Nov 11 19:35:48 GMT 2013 KCOR End Calibration Script

Mon Nov 11 19:36:59 GMT 2013 KCOR Start Synoptic Patrol

Mon Nov 11 19:48:47 GMT 2013 KCOR End Patrol

Mon Nov 11 19:49:45 GMT 2013 KCOR Start Synoptic Patrol

Mon Nov 11 19:50:35 GMT 2013 KCOR End Patrol

Mon Nov 11 19:51:30 GMT 2013 KCOR Start Synoptic Patrol

Mon Nov 11 19:54:27 GMT 2013 KCOR End Patrol

Mon Nov 11 19:54:48 GMT 2013 COMP End Patrol

Mon Nov 11 19:58:18 GMT 2013: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 19:55:19 GMT 2013

Clouds coming in pretty fast from the West. Comp, Shabar, Pspt and Kcor idled. Domes closed due to light fog.
____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 11 23:47:54 GMT 2013

The sky has opened up a bit but there is fog that keeps drifting around the building now and then. I think it's burned off a bit. There is a slight haze over the Sun, so I will restart Pspt for until that has pasted before starting the other instruments.

____end____

Mon Nov 11 23:56:42 GMT 2013: PSPT Start Patrol

Tue Nov 12 00:02:47 GMT 2013: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue Nov 12 00:02:37 GMT 2013

Giant sucker hole. Pspt idled.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Tue Nov 12 00:14:35 GMT 2013

The wind has been kicking up to about 25mph from the West. Closed Pspt dome since the others are still closed.

____end____