
Mauna Loa Solar Observatory Observer's Log

Sat Nov 16 16:53:13 GMT 2013

Year: 13 Doy: 320

Observer: waters

WEATHER COMMENT: waters: Sat Nov 16 16:53:18 GMT 2013

Thin cirrus covering the Eastern horizon. Temp is 46F with windspeed 19mph from the Southeast. Will wait for the wind to calm a bit before opening the domes since it seems to be gusting up to 25mph.

____end____

Sat Nov 16 18:18:46 GMT 2013: PSPT Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 16 18:17:18 GMT 2013

Windspeed is about 16mph from the Southeast. Little bit of cirrus in the East as well. Opening domes. Will see how SGS tracks before starting Comp and Kcor. Shabar and Pspt started.

____end____

Sat Nov 16 19:02:47 GMT 2013 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 16 19:03:19 GMT 2013

Sun has moved out of the cirrus, started kcor and comp

____end____

Sat Nov 16 19:04:54 GMT 2013: PSPT Start Patrol

Sat Nov 16 19:05:31 GMT 2013 COMP Start Patrol

Sat Nov 16 19:12:28 GMT 2013 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 16 19:13:29 GMT 2013

Very thin cirrus starting to cross the sun. Comp and Kcor idled.

____end____

Sat Nov 16 19:16:24 GMT 2013 COMP End Patrol

Sat Nov 16 19:42:39 GMT 2013 KCOR Start Synoptic Patrol

Sat Nov 16 19:43:04 GMT 2013 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 16 19:43:12 GMT 2013

Cirrus has cleared; kcor and comp restarted.

____end____

Sat Nov 16 20:19:32 GMT 2013 KCOR End Patrol

Sat Nov 16 20:21:02 GMT 2013 COMP End Patrol

Sat Nov 16 20:22:43 GMT 2013 COMP Start Patrol

Sat Nov 16 20:23:46 GMT 2013 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 16 20:22:59 GMT 2013

Spar hit the ladder.

____end____

Sat Nov 16 21:01:46 GMT 2013 KCOR Start Calibration script: c:\kcor\mlso-calibration.in
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GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 16 21:02:57 GMT 2013

Did not hit Science before hitting calibrate. This was done at 21:02UT.

____end____

Sat Nov 16 21:16:49 GMT 2013 KCOR End Calibration Script

Sat Nov 16 21:16:50 GMT 2013 KCOR End Patrol

Sat Nov 16 21:16:50 GMT 2013 KCOR Start Synoptic Patrol

Sat Nov 16 21:16:50 GMT 2013 KCOR End Patrol

Sat Nov 16 21:18:07 GMT 2013 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 16 22:18:41 GMT 2013

Dome occulted Kcor.

____end____

Sat Nov 16 23:18:46 GMT 2013 COMP End Patrol

Sat Nov 16 23:18:47 GMT 2013 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Nov 17 00:00:40 GMT 2013

Dome occulted Comp.

____end____

Sun Nov 17 00:09:43 GMT 2013 COMP End Patrol

Sun Nov 17 00:11:02 GMT 2013 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Nov 17 00:09:03 GMT 2013

Very thin cirrus is affecting Comp, it looks almost like tiny particles are drifting across the detector. Comp and Kcor idled.

____end____

Sun Nov 17 00:15:46 GMT 2013 KCOR Start Synoptic Patrol

Sun Nov 17 00:23:07 GMT 2013 KCOR End Patrol

Sun Nov 17 01:59:25 GMT 2013: PSPT Abort Patrol