
Mauna Loa Solar Observatory Observer's Log

Mon Sep 15 16:55:48 GMT 2014

Year: 14 Doy: 258

Observer: berkey

WEATHER COMMENT: berkey: Mon Sep 15 16:56:18 GMT 2014

temp 47f, wind 5mph from SE, clear skies

___end___

Mon Sep 15 17:17:17 GMT 2014: PSPT Start Patrol

Mon Sep 15 17:22:34 GMT 2014 COMP Start Patrol

KCOR COMMENT BY berkey: Mon Sep 15 17:25:10 GMT 2014

Blew off the field lens and O1 this morning. Due to a blob I saw in the focus routines with the ND filter in. I think the blob came from the O1, I found a few things toward the center of the lens and a large build up of dead bugs between the O1 glass and the aperture stop.

___end___

Mon Sep 15 17:39:21 GMT 2014 KCOR Start Synoptic Patrol

PSPT COMMENT BY berkey: Mon Sep 15 17:44:47 GMT 2014

The idl code for PSPT has crashed a lot this last couple days. Rebooting the sun machine to see if this clears up the problem.

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Mon Sep 15 17:45:46 GMT 2014: PSPT Start Patrol

****EVENT COMMENT BY berkey**** : Mon Sep 15 18:20:27 GMT 2014

Beautiful corona today. I don't see any dynamism (yet) today. But here are some large prominences in Ha (gong) that can be seen imprinted in the k-corona in the kcor data.

___end___

Mon Sep 15 19:19:44 GMT 2014 KCOR End Patrol

Mon Sep 15 19:19:44 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Mon Sep 15 19:35:51 GMT 2014 KCOR End Calibration Script

Mon Sep 15 19:36:07 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 15 19:36:07 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 15 20:17:54 GMT 2014 KCOR End Patrol

Mon Sep 15 20:17:34 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Sep 15 20:23:03 GMT 2014

shutter reconfigured.

___end___

Mon Sep 15 20:23:44 GMT 2014 COMP Start Patrol

Mon Sep 15 20:29:14 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 15 21:09:01 GMT 2014 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Sep 15 21:08:09 GMT 2014

Patchy clouds starting to move into area. Pausing instruments for now.

___end___

Mon Sep 15 21:09:19 GMT 2014 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Mon Sep 15 21:11:32 GMT 2014

Re-aligning sgs during the cloud pause.

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Mon Sep 15 21:24:28 GMT 2014 COMP Start Patrol

Mon Sep 15 21:25:12 GMT 2014 KCOR Start Synoptic Patrol

Mon Sep 15 21:29:54 GMT 2014 KCOR End Patrol
Mon Sep 15 21:29:54 GMT 2014 COMP End Patrol
Mon Sep 15 21:59:37 GMT 2014: PSPT Abort Patrol
Mon Sep 15 21:59:42 GMT 2014: PSPT Abort Patrol
GENERAL OBSERVATORY COMMENT BY berkey: Mon Sep 15 22:57:26 GMT 2014
BLOOOOOOWING fog
____end____