
Mauna Loa Solar Observatory Observer's Log

Wed Apr 2 17:29:02 GMT 2014

Year: 14 Doy: 092

Observer: berkey

WEATHER COMMENT: berkey: Wed Apr 2 17:29:04 GMT 2014

temp 38f, wind 8mph from SE, clear skies

____end____

Wed Apr 02 17:33:19 GMT 2014 COMP Start Patrol

Wed Apr 2 17:34:08 GMT 2014: PSPT Start Patrol

Wed Apr 02 17:39:26 GMT 2014 KCOR Start Synoptic Patrol

Wed Apr 02 18:24:51 GMT 2014 KCOR End Patrol

Wed Apr 02 18:24:52 GMT 2014 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Wed Apr 02 18:40:47 GMT 2014 KCOR End Calibration Script

Wed Apr 02 18:41:04 GMT 2014 KCOR Start Synoptic Patrol

Wed Apr 02 18:41:04 GMT 2014 KCOR Start Synoptic Patrol

Wed Apr 02 18:54:26 GMT 2014 COMP End Patrol

Wed Apr 02 18:54:27 GMT 2014 COMP Start Patrol

Wed Apr 02 19:10:49 GMT 2014 KCOR End Patrol

Wed Apr 2 19:09:04 GMT 2014: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Apr 2 19:09:16 GMT 2014

Low fog blowing up from the NE closing both domes until it passes.

____end____

Wed Apr 02 19:09:55 GMT 2014 COMP End Patrol

****Possible CME in Progress berkey****: Wed Apr 2 19:20:55 GMT 2014

CME launched from sunspot group 2027 about 18:30UT moving out from the sun at about PA90. Thanks to Alice for catching this for me I would have otherwise missed it.

____end____

You can check out the image data at:

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

Wed Apr 2 19:23:40 GMT 2014: PSPT Start Patrol

Wed Apr 02 19:29:00 GMT 2014 COMP Start Patrol

Wed Apr 02 19:30:52 GMT 2014 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Apr 2 19:29:39 GMT 2014

Clouds are moving over the observatory quickly, fast then I can react with the observing code. Right now the instruments aren't threatened by the clouds so I am running them. The data will be degraded but the sun is active this morning so hopefully we catch some good stuff between the clouds.

____end____

Wed Apr 02 20:47:04 GMT 2014 COMP End Patrol

Wed Apr 02 20:47:06 GMT 2014 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Apr 2 21:02:29 GMT 2014

Moved lower shutter down. Also we are now seeing some thicker clouds moving in from the SW

____end____

Wed Apr 02 22:02:24 GMT 2014 KCOR End Patrol

Wed Apr 02 22:00:52 GMT 2014 COMP End Patrol

Wed Apr 2 22:27:29 GMT 2014: PSPT Abort Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Wed Apr 2 22:37:23 GMT 2014

Its cloudy and I am feeling under the weather again. Taking another 1/2 day.

___end___