
Mauna Loa Solar Observatory Observer's Log

Sun Feb 8 17:26:27 GMT 2015

Year: 15 Doy: 039

Observer: waters

WEATHER COMMENT: waters: Sun Feb 8 17:26:40 GMT 2015

Vog is at about 11,000ft and there is a bit of cirrus to the South but otherwise clear skies. Temp 46F with windspeed at a bout 19-24mph from the South-Southwest.

____end____

Sun Feb 08 17:54:43 GMT 2015 COMP Start Patrol

Sun Feb 08 17:58:50 GMT 2015 KCOR Start Synoptic Patrol

Sun Feb 08 18:12:11 GMT 2015 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 8 17:57:58 GMT 2015

Kcor started up in the wrong state twice this morning.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 8 18:12:26 GMT 2015

Bit of thin cirrus coming up from the South, Kcor idled.

____end____

Sun Feb 08 18:13:29 GMT 2015 KCOR Start Synoptic Patrol

Sun Feb 08 18:15:33 GMT 2015 KCOR End Patrol

Sun Feb 08 18:18:46 GMT 2015 KCOR Start Synoptic Patrol

Sun Feb 08 18:22:39 GMT 2015 KCOR End Patrol

Sun Feb 08 18:23:06 GMT 2015 KCOR Start Synoptic Patrol

Sun Feb 08 18:24:04 GMT 2015 KCOR End Patrol

Sun Feb 08 18:25:27 GMT 2015 KCOR Start Synoptic Patrol

Sun Feb 08 18:34:57 GMT 2015 KCOR End Patrol

Sun Feb 08 18:42:26 GMT 2015 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Sun Feb 8 18:37:06 GMT 2015

Had a SPii error this morning. Ran the program on the desktop of Kcor fixed the errors.

____end____

Sun Feb 08 19:13:46 GMT 2015 KCOR End Patrol

Sun Feb 08 19:13:47 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Sun Feb 08 19:29:15 GMT 2015 KCOR End Calibration Script

Sun Feb 08 19:29:33 GMT 2015 KCOR Start Synoptic Patrol

Sun Feb 08 20:43:00 GMT 2015 KCOR End Patrol

Sun Feb 08 20:43:27 GMT 2015 KCOR Start Synoptic Patrol

Sun Feb 08 20:43:50 GMT 2015 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 8 20:43:59 GMT 2015

Some thin cirrus has appeared again, kcor idled and pushing through it with Comp.

____end____

Sun Feb 08 20:52:30 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 8 20:55:34 GMT 2015

Caught a brief window, SGS and Comp adjusted.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 8 21:06:37 GMT 2015

Comp and Kcor idled till the clouds have cleared.

____end____

Sun Feb 08 21:40:22 GMT 2015 COMP Start Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 8 21:47:57 GMT 2015
Kcor crashed upon start up. Rebooting computer will hopefully fix it.

____end____

Sun Feb 08 21:56:56 GMT 2015 KCOR Start Synoptic Patrol
GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 8 23:25:54 GMT 2015
Pspt is shaking quite a bit now that we are in the wind, even putting up the bottom shutter and closing part of the top shutter to shield it isn't helping. Pspt idled.

____end____

****Possible CME in Progress waters****: Sun Feb 8 23:28:26 GMT 2015
At 22:12UT, between PA 90-110, a nice CME can be seen launching in both Kcor and GONG.

____end____

You can check out the image data at:

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

WEATHER COMMENT: waters: Sun Feb 8 23:31:26 GMT 2015
Temp 58F with windspeed at about 26mph with gusts up to 33mph from the Southwest. Sky looks to be brightening a bit but hasn't started to affect Comp or Kcor.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sun Feb 8 23:57:54 GMT 2015
The Comp data is starting to shake a bit, will keep an eye on it.

____end____

Mon Feb 09 00:21:29 GMT 2015 KCOR End Patrol
Mon Feb 09 00:22:00 GMT 2015 COMP End Patrol
Mon Feb 09 00:31:14 GMT 2015 COMP Start Patrol
GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 9 00:22:16 GMT 2015

Comp is shaking more frequently. The lower part of the shutter is down and the upper part is as far down as I can get it so it doesn't interfere with the data. Hopefully this will help with the shake.

____end____

Mon Feb 09 00:34:35 GMT 2015 KCOR Start Synoptic Patrol
Mon Feb 09 01:30:18 GMT 2015 KCOR End Patrol
GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 9 01:31:34 GMT 2015
Dome occulted Kcor.

____end____

Mon Feb 09 01:32:11 GMT 2015 KCOR Start Synoptic Patrol
GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 9 01:56:37 GMT 2015
Dome occulted Comp

____end____

Mon Feb 09 02:11:51 GMT 2015 KCOR End Patrol
Mon Feb 09 02:12:00 GMT 2015 COMP End Patrol