
Mauna Loa Solar Observatory Observer's Log

Thu May 11 15:49:03 GMT 2017

Year: 17 Doy: 131

Observer: waters

WEATHER COMMENT: waters: Thu May 11 16:14:02 GMT 2017

Temp 39F with windspeed at about 6-10mph from the South. Sky looks a bit bright but otherwise it's clear.

____end____

Thu May 11 16:48:50 GMT 2017 SGS Alignment complete

Thu May 11 16:52:16 GMT 2017 Kcor Focus/alignment program exited

Thu May 11 16:52:29 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Thu May 11 17:02:14 GMT 2017 KCOR Start Synoptic Patrol

Thu May 11 18:25:18 GMT 2017 KCOR End Patrol

Thu May 11 18:25:20 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Thu May 11 18:40:40 GMT 2017 KCOR End Calibration Script

Thu May 11 18:40:58 GMT 2017 KCOR Start Synoptic Patrol

Thu May 11 18:40:59 GMT 2017 KCOR Start Synoptic Patrol

Thu May 11 19:34:28 GMT 2017 COMP End Patrol

Thu May 11 19:34:37 GMT 2017 KCOR End Patrol

Thu May 11 19:36:08 GMT 2017 SGS Alignment complete

Thu May 11 19:36:16 GMT 2017 KCOR Start Synoptic Patrol

Thu May 11 19:37:21 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Thu May 11 19:44:30 GMT 2017 KCOR End Patrol

Thu May 11 19:44:38 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Thu May 11 19:44:41 GMT 2017

Clouds passing through, instruments idled till they pass

____end____

Thu May 11 19:47:31 GMT 2017 CoMP Restarted from pause

Thu May 11 19:48:33 GMT 2017 KCOR Start Synoptic Patrol

Thu May 11 19:52:25 GMT 2017 KCOR End Patrol

Thu May 11 19:52:38 GMT 2017 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Thu May 11 20:02:08 GMT 2017

Sucker whole, more clouds have come up from the Northwest

____end____

GENERAL OBSERVATORY COMMENT BY waters: Thu May 11 20:32:30 GMT 2017

Some fog is forming to the west of the observatory and some low clouds are coming in; closed the dome just in case.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri May 12 00:27:08 GMT 2017

Turns out that our nitrogen delivery fell through and our tank as well as NOAAs' are empty. Luckily, they had some stored in another building and they thankfully filled our dewar. So we should be okay to fill today. Adien made a call and email to Airgas but hasn't heard back from them yet. Hopefully they'll be able to make a delivery tomorrow but we may have to turn off CoMP for the weekend if they are not able to. Let's hope for the best.

____end____

Fri May 12 00:52:30 GMT 2017 CoMP Restarted from pause

Fri May 12 00:52:31 GMT 2017 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri May 12 00:52:24 GMT 2017

Gave a tour for about an hour (give or take) to some guest from boulder! It was fun and I'm glad we had a little bit of data from this morning to show them. :)

____end____

GENERAL OBSERVATORY COMMENT BY waters: Fri May 12 00:53:37 GMT 2017

We have been in fog for good three hours now and since it is getting less likely for it to clear, I'm going to head down a bit early to send the K-cor Summer occulter to boulder for inspection via fedex before they close.

____end____