
Mauna Loa Solar Observatory Observer's Log

Thu May 14 16:09:56 GMT 2015

Year: 15 Doy: 134

Observer: waters

WEATHER COMMENT: waters: Thu May 14 16:09:59 GMT 2015

Vog is at about 12,000ft and some clouds on the Eastern horizon. Otherwise clear skies.

Temp 33F with windspeed at about 8mph from the South-Southeast. Frost on the ground but not enough for it to be slick.

____end____

KCOR COMMENT BY waters: Thu May 14 16:19:14 GMT 2015

Kcor temp at 31.9C, will wait for it to warm up before starting.

____end____

PSPT COMMENT BY waters: Thu May 14 16:31:48 GMT 2015

Having the same problem as Ben was having yesterday; Pspt won't stop running the startup script.

____end____

Thu May 14 16:49:05 GMT 2015 COMP Start Patrol

Thu May 14 16:59:18 GMT 2015 KCOR Start Synoptic Patrol

Thu May 14 16:59:33 GMT 2015 KCOR End Patrol

Thu May 14 17:36:30 GMT 2015 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Thu May 14 18:07:06 GMT 2015

At 17:53UT, there seems to be some half loops that appear to occult the corona and then disappears in the next frame. Not too sure what caused it. Will keep an eye out.

____end____

Thu May 14 19:00:07 GMT 2015 KCOR End Patrol

Thu May 14 19:00:08 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Thu May 14 19:17:05 GMT 2015 KCOR End Calibration Script

Thu May 14 19:17:24 GMT 2015 KCOR Start Synoptic Patrol

Thu May 14 19:47:24 GMT 2015 CoMP Paused for clouds

Thu May 14 19:47:47 GMT 2015 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Thu May 14 19:50:11 GMT 2015

Dome reconfigured and SGS readjusted.

____end____

Thu May 14 19:54:46 GMT 2015 CoMP Restarted from pause

Thu May 14 19:58:42 GMT 2015 KCOR Start Synoptic Patrol

Thu May 14 20:18:41 GMT 2015 KCOR End Patrol

Thu May 14 20:20:24 GMT 2015 CoMP Paused for clouds

Thu May 14 20:20:45 GMT 2015 CoMP Restarted from pause

Thu May 14 20:20:45 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Thu May 14 20:19:26 GMT 2015

Clouds are coming up from everywhere. Comp, Kcor and Shabar idled. There seems to be some fog to the South of the building, closing the domes just in case.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Thu May 14 20:24:47 GMT 2015

Misting now.

____end____

PSPT COMMENT BY waters: Thu May 14 20:39:32 GMT 2015

When the startup script runs and the time out counter resets (goes to the next loop), the DOS machine gets a error that says ERROR[pspt]: unrecognizable command [p]. Then it tries to take another exposure. Then it just keeps repeating.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Thu May 14 20:55:16 GMT 2015

Seems the clouds have backed off a bit but it still feels a bit moist outside. Will wait a bit to see if the mist dissipates.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Thu May 14 21:23:24 GMT 2015

Mist has left but now there are a few wispy clouds crossing overhead. Once they pass and assuming the cloud banks to the East and West don't come any closer, I should be able to start up again soon.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Thu May 14 21:31:38 GMT 2015

Fog coming in a bit fast from the East, keeping domes closed...

____end____

GENERAL OBSERVATORY COMMENT BY waters: Thu May 14 21:42:12 GMT 2015

Wet fog has rolled in.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Thu May 14 23:35:12 GMT 2015

Let there be rain.

____end____