
Mauna Loa Solar Observatory Observer's Log

Mon Jul 4 16:11:31 GMT 2016

Year: 16 Doy: 186

Observer: waters

WEATHER COMMENT: waters: Mon Jul 4 16:11:36 GMT 2016

Temp 46F with windspeed at about 7mph from the South. Vog is at about 8,000ft but otherwise clear sky.

____end____

Mon Jul 04 16:54:48 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Mon Jul 04 16:57:42 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 17:27:46 GMT 2016 KCOR End Patrol

Mon Jul 04 17:29:04 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 17:53:26 GMT 2016 KCOR End Patrol

Mon Jul 04 17:54:32 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 4 17:54:22 GMT 2016

Some cirrus passing

____end____

Mon Jul 04 17:54:43 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 17:54:53 GMT 2016 CoMP Restarted from pause

Mon Jul 04 17:55:36 GMT 2016 KCOR End Patrol

Mon Jul 04 17:56:19 GMT 2016 CoMP Paused for clouds

Mon Jul 04 18:59:48 GMT 2016 CoMP Restarted from pause

Mon Jul 04 19:00:41 GMT 2016 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 4 19:00:48 GMT 2016

Band of cirru from the Southwest has moved out of the Suns' path for now. Instruments started.

l____end____

Mon Jul 04 19:02:57 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 4 19:03:32 GMT 2016

Spoke too soon...

____end____

Mon Jul 04 19:03:46 GMT 2016 CoMP Paused for clouds

Mon Jul 04 19:06:28 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 19:06:36 GMT 2016 CoMP Restarted from pause

Mon Jul 04 19:07:51 GMT 2016 SGS Alignment complete

Mon Jul 04 19:08:02 GMT 2016 KCOR End Patrol

Mon Jul 04 19:08:17 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 19:13:49 GMT 2016 KCOR End Patrol

Mon Jul 04 19:14:21 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 19:17:53 GMT 2016 KCOR End Patrol

Mon Jul 04 19:18:22 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 19:52:22 GMT 2016 KCOR End Patrol

Mon Jul 04 19:52:47 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 19:58:03 GMT 2016 KCOR End Patrol

Mon Jul 04 19:58:54 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 20:05:48 GMT 2016 KCOR End Patrol

Mon Jul 04 20:05:59 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 4 20:06:36 GMT 2016

Some scattered low clouds have come up. Instruments idled

____end____

Mon Jul 04 20:12:58 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 20:13:04 GMT 2016 CoMP Restarted from pause

Mon Jul 04 20:19:16 GMT 2016 KCOR End Patrol

Mon Jul 04 20:20:52 GMT 2016 CoMP Paused for clouds

Mon Jul 04 20:45:22 GMT 2016 KCOR Start Synoptic Patrol

Mon Jul 04 20:45:30 GMT 2016 CoMP Restarted from pause

Mon Jul 04 20:46:23 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 4 20:46:40 GMT 2016

Sucker hole...

____end____

Mon Jul 04 20:47:11 GMT 2016 CoMP Paused for clouds

Mon Jul 04 21:10:47 GMT 2016 CoMP Restarted from pause

Mon Jul 04 21:10:47 GMT 2016 CoMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 4 21:21:13 GMT 2016

Did a small adjustment to the dome rotator. Shut off power to the dome and did about a quarter turn on the spring that lets the track and gear mesh together to tighten it a bit. Hopefully adjusting that spring will help with the problem I encountered yesterday.

____end____

GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 4 21:28:31 GMT 2016

Heading down. Happy Fourth of July everyone!!!

____end____