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Mauna Loa Solar Observatory Observer's Log
 ______
      Tue Sep 6 16:42:33 GMT 2016
Year: 16 Doy: 250
Observer: waters
WEATHER COMMENT: waters: Tue Sep 6 16:42:35 GMT 2016
Temp 43F with windspeed at about 10mph from the Southeast. Cirrus is covering the majority of the sky at present.
 end
GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 6 16:43:38 GMT 2016
Felt an earthquake up here, the building creaked and shook a bit but otherwise calm.
end
GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 6 19:47:26 GMT 2016
It's been too bright to start up but it looks like we might be moving out of the cirrus at some point. Let's hope it's soo
n.
 end
Tue Sep 06 20:37:54 GMT 2016 COMP Start Patrol on cookbook: HOP316.cbk
Tue Sep 06 20:38:47 GMT 2016 KCOR Start Synoptic Patrol
GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 6 20:36:46 GMT 2016
Not entirely sure what happened but we just lost the Dec for about 15 seconds. There was an audible sound that I heard down
here in the control room but the spar is clear of everything. Luckily I hadn't quite restarted the instruments yet.
  end
GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 6 20:39:57 GMT 2016
The cirrus has burned off, restarted instruments!
 end
GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 6 20:44:31 GMT 2016
Our door leaks water from the bottom left corner of the window trim when it's opened with enough force. It leaked on the s
ide of the door that is inside.
 end
Tue Sep 06 20:49:51 GMT 2016 KCOR End Patrol
Tue Sep 06 20:49:52 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20150323.ini
Tue Sep 06 21:06:54 GMT 2016 KCOR End Calibration Script
Tue Sep 06 21:07:12 GMT 2016 KCOR Start Synoptic Patrol
Tue Sep 06 21:07:12 GMT 2016 KCOR Start Synoptic Patrol
Tue Sep 06 22:18:21 GMT 2016 COMP End Patrol
Tue Sep 06 22:18:21 GMT 2016 COMP Start Patrol on cookbook: HOP316.cbk
Tue Sep 06 23:58:38 GMT 2016 COMP End Patrol
Tue Sep 06 23:58:38 GMT 2016 COMP Start Patrol on cookbook: HOP316.cbk
GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 6 23:58:06 GMT 2016
Some clouds are coming up from the West, pushed through a couple of them. Hopefully they will stay away from the Suns path
. Will keep an eye on them.
 end
Wed Sep 07 00:01:34 GMT 2016 KCOR End Patrol
Wed Sep 07 00:02:11 GMT 2016 CoMP Paused for clouds
Wed Sep 07 00:03:31 GMT 2016 CoMP Restarted from pause
Wed Sep 07 00:04:07 GMT 2016 KCOR Start Synoptic Patrol
Wed Sep 07 00:05:44 GMT 2016 KCOR End Patrol
Wed Sep 07 00:06:00 GMT 2016 CoMP Paused for clouds
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GENERAL OBSERVATORY COMMENT BY waters: Wed Sep 7 00:25:39 GMT 2016 A bit of fog is descending on the observatory, closing dome.

## \_\_\_\_end\_\_\_

Wed Sep 07 01:14:28 GMT 2016 CoMP Restarted from pause

Wed Sep 07 01:14:29 GMT 2016 COMP End Patrol

Wed Sep 07 01:14:39 GMT 2016 KCOR Start Synoptic Patrol

Wed Sep 07 01:14:58 GMT 2016 COMP Start Patrol on cookbook: HOP316.cbk

Wed Sep 07 01:52:34 GMT 2016 KCOR End Patrol

Wed Sep 07 01:52:51 GMT 2016 COMP End Patrol