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Mauna Loa Solar Observatory Observer's Log  
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Sat Jun 25 16:18:15 GMT 2016

Year: 16 Doy: 177

Observer: waters

WEATHER COMMENT: waters: Sat Jun 25 16:22:22 GMT 2016

Temp 46F with windspeed at about 6mph from the East-Southeast. Sky is mostly clear at present. There is cirrus from the Southwest to the Northwest but otherwise, looks like a good morning.

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 16:25:58 GMT 2016

Shabar was on all night.

\_\_\_\_end\_\_\_\_

Sat Jun 25 16:49:12 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Sat Jun 25 16:55:27 GMT 2016 KCOR Start Synoptic Patrol

Sat Jun 25 17:12:31 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 17:12:54 GMT 2016

Very thin cirrus passing through, Kcor and Comp idled.

\_\_\_\_end\_\_\_\_

Sat Jun 25 17:14:07 GMT 2016 CoMP Paused for clouds

Sat Jun 25 17:38:38 GMT 2016 CoMP Restarted from pause

Sat Jun 25 17:38:43 GMT 2016 KCOR Start Synoptic Patrol

Sat Jun 25 17:54:01 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 17:54:09 GMT 2016

Another bad of cirrus

\_\_\_\_end\_\_\_\_

Sat Jun 25 17:54:47 GMT 2016 CoMP Paused for clouds

Sat Jun 25 18:39:31 GMT 2016 CoMP Restarted from pause

Sat Jun 25 18:39:31 GMT 2016 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 18:50:36 GMT 2016

Cirrus covering the sky at present. Hoping it'll clear up at some point.

\_\_\_\_end\_\_\_\_

Sat Jun 25 19:15:16 GMT 2016 SGS Alignment complete

Sat Jun 25 19:17:51 GMT 2016 KCOR Start Synoptic Patrol

Sat Jun 25 19:17:53 GMT 2016 KCOR End Patrol

Sat Jun 25 19:18:09 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Sat Jun 25 19:19:11 GMT 2016 KCOR Start Synoptic Patrol

Sat Jun 25 19:46:35 GMT 2016 KCOR End Patrol

Sat Jun 25 20:04:06 GMT 2016 KCOR Start Synoptic Patrol

Sat Jun 25 20:04:07 GMT 2016 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Sat Jun 25 20:15:54 GMT 2016

Kcor calibration started at 19:46 GMT

\_\_\_\_end\_\_\_\_

Sat Jun 25 20:40:51 GMT 2016 KCOR End Patrol

Sat Jun 25 20:41:42 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 20:41:18 GMT 2016

A bit of cirrus coming in, kcor and Comp idled.

\_\_\_\_end\_\_\_\_

Sat Jun 25 21:00:08 GMT 2016 KCOR Start Synoptic Patrol

Sat Jun 25 21:00:13 GMT 2016 CoMP Restarted from pause

Sat Jun 25 21:02:09 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 21:02:22 GMT 2016

Sucker hole...instruments idled

\_\_\_\_end\_\_\_\_

Sat Jun 25 21:02:41 GMT 2016 CoMP Paused for clouds

Sat Jun 25 23:12:41 GMT 2016 CoMP Restarted from pause

Sat Jun 25 23:12:41 GMT 2016 CoMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 23:12:50 GMT 2016

Closed the dome because the sky looks dark and we currently have some fog around the weather station.

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Sat Jun 25 23:59:32 GMT 2016

Weather looks like it won't clear. Heading down early

\_\_\_\_end\_\_\_\_