
Mauna Loa Solar Observatory Observer's Log

Fri Sep 30 16:46:02 GMT 2016

Year: 16 Doy: 274

Observer: waters

WEATHER COMMENT: waters: Fri Sep 30 16:48:51 GMT 2016

Temp 43F with windspeed at about 8-12mph from the Southeast. Cirrus covering the sky at present, will wait till it clears before opening up.

____end____

Fri Sep 30 19:33:10 GMT 2016 SGS Alignment complete

Fri Sep 30 19:35:41 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk

Fri Sep 30 19:38:01 GMT 2016 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Sep 30 19:39:51 GMT 2016

Data isn't too great but it is something. Hopefully the sky will clear a bit more.

____end____

Fri Sep 30 19:44:04 GMT 2016 KCOR End Patrol

Fri Sep 30 19:44:34 GMT 2016 KCOR Start Synoptic Patrol

Fri Sep 30 19:54:15 GMT 2016 KCOR End Patrol

Fri Sep 30 19:55:18 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Fri Sep 30 19:55:18 GMT 2016

Thin cirrus passing through, instruments idled.

____end____

Fri Sep 30 20:17:02 GMT 2016 CoMP Restarted from pause

Fri Sep 30 20:17:14 GMT 2016 KCOR Start Synoptic Patrol

Fri Sep 30 20:37:36 GMT 2016 KCOR End Patrol

Fri Sep 30 20:38:01 GMT 2016 CoMP Paused for clouds

GENERAL OBSERVATORY COMMENT BY waters: Sat Oct 1 00:27:00 GMT 2016

Closed the dome, wind starting to gust over 30mph from the West-Northwest, with it being about 12-17mph when calm.

____end____

****EVENT COMMENT BY waters**** : Sat Oct 1 01:10:16 GMT 2016

Lots of activity on the West-Southwest limb of the Sun; a couple of prominences morphing as plasma moves through them, changing how they look; and some nice surges. Can be seen in GONG.

____end____

Sat Oct 01 01:28:35 GMT 2016 CoMP Restarted from pause

Sat Oct 01 01:28:35 GMT 2016 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Oct 1 01:56:43 GMT 2016

Absolutely crazy looking cirrus we had all day today which was amazing to see but unfortunately, none of it cleared up after the short window we had this morning. Hopefully we can get a better sky this weekend!

____end____