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Mauna Loa Solar Observatory Observer's Log  
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Fri Nov 23 16:47:38 GMT 2018

Year: 18 Doy: 327

Observer: waters

WEATHER COMMENT: waters: Fri Nov 23 17:15:54 GMT 2018

Temp 39F with windspeed negligible as of right now. Bands of cirrus are across the sky at present, will wait for an opening before starting up.

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

WEATHER COMMENT: waters: Fri Nov 23 20:32:11 GMT 2018

Temp 46F with windspeed at about 5-10mph from the Northeast. Still scattered cirrus but it looks like we might have a hole opening in a little bit. It's too bright at the moment.

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

Fri Nov 23 20:46:25 GMT 2018 Kcor Focus/alignment program exited

Fri Nov 23 20:48:56 GMT 2018 KCOR Start Synoptic Patrol

Fri Nov 23 20:49:31 GMT 2018 KCOR End Patrol

Fri Nov 23 20:49:45 GMT 2018 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Fri Nov 23 21:15:31 GMT 2018

PM Blew off Kcor O1

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

GENERAL OBSERVATORY COMMENT BY waters: Fri Nov 23 21:13:04 GMT 2018

Windows opened

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

Fri Nov 23 21:20:03 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Nov 23 21:17:15 GMT 2018

Cirrus passing, kcor idled

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

Fri Nov 23 21:29:49 GMT 2018 KCOR Start Synoptic Patrol

Fri Nov 23 23:29:53 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Nov 23 23:27:45 GMT 2018

Clouds coming in, Kcor idled.

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

Fri Nov 23 23:32:50 GMT 2018 KCOR Start Synoptic Patrol

Fri Nov 23 23:51:54 GMT 2018 KCOR End Patrol

Fri Nov 23 23:55:29 GMT 2018 KCOR Start Synoptic Patrol

Sat Nov 24 00:00:05 GMT 2018 KCOR End Patrol

Sat Nov 24 00:06:08 GMT 2018 KCOR Start Synoptic Patrol

Sat Nov 24 00:16:13 GMT 2018 KCOR End Patrol

Sat Nov 24 00:16:40 GMT 2018 KCOR Start Synoptic Patrol

Sat Nov 24 00:20:40 GMT 2018 KCOR End Patrol

Sat Nov 24 00:21:06 GMT 2018 KCOR Start Synoptic Patrol

Sat Nov 24 00:21:49 GMT 2018 KCOR End Patrol

Sat Nov 24 00:45:03 GMT 2018 KCOR Start Synoptic Patrol

Sat Nov 24 00:46:40 GMT 2018 KCOR End Patrol

Sat Nov 24 00:46:59 GMT 2018 KCOR Start Synoptic Patrol

Sat Nov 24 00:53:52 GMT 2018 KCOR End Patrol

Sat Nov 24 01:00:50 GMT 2018 KCOR Start Synoptic Patrol

Sat Nov 24 01:03:24 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 24 01:06:23 GMT 2018

Day started off not too good but the cirrus cleared. Lots of aerosols while we were taking data but not too bad. Last hour was plagued with clouds coming in and out and low clouds have come in.

end

ONSITE STAFF: waters