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Mauna Loa Solar Observatory Observer's Log  
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Fri Jun 16 15:48:10 GMT 2017

Year: 17 Doy: 167

Observer: waters

WEATHER COMMENT: waters: Fri Jun 16 16:13:39 GMT 2017

Temp 41F with windspeed at about 5-9mph from the South. Bands of cirrus siting on the eastern horizon at the moment. Waiting for the Sun to clear them before starting.

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

KCOR COMMENT BY waters: Fri Jun 16 16:14:31 GMT 2017

Kcor temperature was at 10.3C when I came in, a result of leaving the windows in the dome open all night. Almost back up to temperature.

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

GENERAL COMMENT BY waters: Fri Jun 16 16:15:31 GMT 2017

Comp cleared the dome at 6am local time, guider started tracking between 606-610am local.

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

Fri Jun 16 17:49:21 GMT 2017 CoMP occulter has been re-centered

GENERAL COMMENT BY waters: Fri Jun 16 18:13:05 GMT 2017

Contractors are here to work some more on the floor up stairs.

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

KCOR COMMENT BY waters: Fri Jun 16 18:29:57 GMT 2017

The comment earlier about the drop in temp for Kcor due to the windows open might actually be from the ups failure that we had yesterday. The output button wasn't on when I came in and I pressed it this morning to bring it back up to temp.

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

Fri Jun 16 19:40:19 GMT 2017 CoMP occulter has been re-centered

Fri Jun 16 19:40:50 GMT 2017 Kcor Focus/alignment program exited

GENERAL COMMENT BY waters: Fri Jun 16 19:41:26 GMT 2017

Sky is still too bright for the instruments but it looks like it'll pass soon. Fingers crossed

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

\*\*\*\*EVENT COMMENT BY waters\*\*\*\* : Fri Jun 16 20:55:33 GMT 2017

Sun seems to be active this morning. At PA 255 and 305, it looks like there are two prominences to be launching. Can be seen in GONG.

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

Fri Jun 16 21:02:19 GMT 2017 Kcor Focus/alignment program exited

Fri Jun 16 23:23:41 GMT 2017 SGS Alignment complete

GENERAL COMMENT BY waters: Sat Jun 17 00:20:31 GMT 2017

Clouds are looking a bit low and dark; closed the dome just in case.

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

GENERAL COMMENT BY waters: Sat Jun 17 01:44:47 GMT 2017

Cirrus and clouds have been our constant companion all day today. No data unfortunately.

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

GENERAL COMMENT BY waters: Sat Jun 17 01:47:15 GMT 2017

Two of the three windows are open upstairs and there are planks leading from the dog house into main dome area so we keep off the floor this afternoon (the floor is hot lava).

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