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Mauna Loa Solar Observatory Observer's Log  
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Wed Aug 14 15:54:17 GMT 2019

Year: 19 Doy: 226

Observer: waters

WEATHER COMMENT: waters: Wed Aug 14 16:13:51 GMT 2019

Temp 44F with windspeed at about 13-18mph from the Southeast. Bands of cirrus are current;y covering a big chunk of the sky at present but we may have an opening in a bit.

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

GENERAL OBSERVATORY COMMENT BY waters: Wed Aug 14 16:49:14 GMT 2019

Unfortunately, the window of blue we had has closed. Will wait for better skies before opening.

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

GENERAL COMMENT BY waters: Wed Aug 14 18:25:44 GMT 2019

PM Blew off Kcor Ol

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

Wed Aug 14 18:27:47 GMT 2019 Kcor Focus/alignment program exited

Wed Aug 14 18:28:56 GMT 2019 KCOR Modulation started in the proper state

Wed Aug 14 18:30:28 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 14 18:31:02 GMT 2019 SGS Alignment complete

KCOR COMMENT BY waters: Wed Aug 14 18:31:11 GMT 2019

Kcor started in the correct state.

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

Wed Aug 14 18:45:16 GMT 2019 KCOR End Patrol

Wed Aug 14 18:45:54 GMT 2019 SGS Alignment complete

Wed Aug 14 18:45:36 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 14 19:08:46 GMT 2019 KCOR End Patrol

Wed Aug 14 19:09:25 GMT 2019 SGS Alignment complete

Wed Aug 14 19:09:08 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 14 19:21:02 GMT 2019 KCOR End Patrol

Wed Aug 14 19:21:35 GMT 2019 SGS Alignment complete

Wed Aug 14 19:21:14 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 14 19:21:48 GMT 2019 KCOR End Patrol

Wed Aug 14 19:21:49 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Aug 14 19:37:08 GMT 2019 KCOR End Calibration Script

Wed Aug 14 19:37:25 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 14 19:37:26 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 14 19:45:49 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed Aug 14 19:46:05 GMT 2019

Cirrus coming in; Kcor stopped

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

GENERAL OBSERVATORY COMMENT BY waters: Wed Aug 14 21:05:20 GMT 2019

Looks like there's a low, fast approaching cloud coming in from the Northwest. Dome closed just in case.

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

GENERAL OBSERVATORY COMMENT BY waters: Wed Aug 14 23:04:06 GMT 2019

A wet fog is blowing in.

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

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 15 02:28:56 GMT 2019

Unfortunately the clouds prevented any more taking of data. Hope tomorrow is better.

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

ONSITE STAFF: waters