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Mauna Loa Solar Observatory Observer's Log  
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Wed Aug 21 16:05:30 GMT 2019

Year: 19 Doy: 233

Observer: waters

WEATHER COMMENT: waters: Wed Aug 21 16:15:03 GMT 2019

Temp 42F with windspeed at about 9-14mph from the South. Sky looks clear, although there is some very faint cirrus sitting on the Eastern horizon.

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

GENERAL COMMENT BY waters: Wed Aug 21 16:35:41 GMT 2019

PM Blew off Kcor 01

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

GENERAL OBSERVATORY COMMENT BY waters: Wed Aug 21 16:35:54 GMT 2019

Windows opened upstairs

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

KCOR COMMENT BY waters: Wed Aug 21 17:05:47 GMT 2019

Kcor above dome 13.4

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

Wed Aug 21 17:07:51 GMT 2019 Kcor Focus/alignment program exited

Wed Aug 21 17:09:05 GMT 2019 KCOR Modulation started in the proper state

Wed Aug 21 17:11:30 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 21 18:15:19 GMT 2019 KCOR End Patrol

Wed Aug 21 18:16:19 GMT 2019 SGS Alignment complete

Wed Aug 21 18:15:43 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 21 18:40:07 GMT 2019 KCOR End Patrol

Wed Aug 21 18:41:04 GMT 2019 SGS Alignment complete

Wed Aug 21 18:40:26 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 21 19:41:09 GMT 2019 KCOR End Patrol

Wed Aug 21 19:42:08 GMT 2019 SGS Alignment complete

Wed Aug 21 19:41:31 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 21 19:52:12 GMT 2019 KCOR End Patrol

Wed Aug 21 19:53:06 GMT 2019 SGS Alignment complete

Wed Aug 21 19:52:31 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 21 19:53:00 GMT 2019 KCOR End Patrol

Wed Aug 21 19:53:01 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Aug 21 20:08:16 GMT 2019 KCOR End Calibration Script

Wed Aug 21 20:08:33 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 21 20:08:34 GMT 2019 KCOR Start Synoptic Patrol

Wed Aug 21 21:01:50 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed Aug 21 21:02:25 GMT 2019

Clouds crossing from the Southwest, kcor stopped

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

GENERAL OBSERVATORY COMMENT BY waters: Wed Aug 21 21:36:39 GMT 2019

Some of the clouds coming in look a little dark, closing the dome just in case

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

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 22 02:40:09 GMT 2019

Just gave two tours, one to a family of six from China and another family of three from Germany.

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

GENERAL OBSERVATORY COMMENT BY waters: Thu Aug 22 02:40:36 GMT 2019

Unfortunately, the sky did not clear until this afternoon and even then, it was too bright to take data. Hoping tomorrow is better

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

ONSITE STAFF: waters