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Mauna Loa Solar Observatory Observer's Log  
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Tue Jul 16 16:21:32 GMT 2019

Year: 19 Doy: 197

Observer: stueben

WEATHER COMMENT: stueben: Tue Jul 16 16:23:28 GMT 2019

Temp: 43.5f, Humidity: 34%, Pressure: 28.667in, Wind: Southeast 5-10, Skies: Clear.

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

GENERAL COMMENT BY stueben: Tue Jul 16 16:58:44 GMT 2019

PM Blew off Kcor O1 front and opened the windows in the dome.

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

Tue Jul 16 17:00:24 GMT 2019 Kcor Focus/alignment program exited

Tue Jul 16 17:02:04 GMT 2019 KCOR Modulation started in the proper state

Tue Jul 16 17:03:43 GMT 2019 KCOR Start Synoptic Patrol

Tue Jul 16 19:23:54 GMT 2019 KCOR End Patrol

Tue Jul 16 19:23:57 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Jul 16 19:39:10 GMT 2019 KCOR End Calibration Script

Tue Jul 16 19:39:27 GMT 2019 KCOR Start Synoptic Patrol

Tue Jul 16 19:39:28 GMT 2019 KCOR Start Synoptic Patrol

Tue Jul 16 21:06:37 GMT 2019 SGS Alignment complete

KCOR COMMENT BY stueben: Tue Jul 16 22:10:48 GMT 2019

Blew off front of field lens to try to remove spots visible in images starting yesterday afternoon.

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

Tue Jul 16 23:09:57 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Tue Jul 16 23:11:06 GMT 2019

In rapidly building orographic clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Wed Jul 17 01:46:20 GMT 2019

Fair seeing and some aerosols at startup. Poorer seeing after 10:30am. Orographic clouds came up rapidly just after 1pm.

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

ONSITE STAFF: stueben