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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 20 16:31:21 GMT 2019

Year: 19 Doy: 171

Observer: stueben

WEATHER COMMENT: stueben: Thu Jun 20 16:32:46 GMT 2019

Temp: 46.1f, Humidity: 12%, Pressure: 28.615in, Wind: South 5-10 mph, Skies: In cirrus at present. Awaiting clearer skies before starting instruments.

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

Thu Jun 20 16:54:49 GMT 2019 Kcor Focus/alignment program exited

Thu Jun 20 16:55:26 GMT 2019 Kcor Focus/alignment program exited

GENERAL COMMENT BY stueben: Thu Jun 20 17:03:03 GMT 2019

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

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

Thu Jun 20 18:13:37 GMT 2019 Kcor Focus/alignment program exited

Thu Jun 20 20:55:54 GMT 2019 SGS Alignment complete

Thu Jun 20 20:55:26 GMT 2019 Kcor Focus/alignment program exited

WEATHER COMMENT: stueben: Thu Jun 20 20:57:08 GMT 2019

In clear sky, starting up.

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

Thu Jun 20 20:58:50 GMT 2019 KCOR Start Synoptic Patrol

Thu Jun 20 21:32:44 GMT 2019 KCOR End Patrol

Thu Jun 20 21:32:46 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Jun 20 21:48:05 GMT 2019 KCOR End Calibration Script

Thu Jun 20 21:48:22 GMT 2019 KCOR Start Synoptic Patrol

Thu Jun 20 21:48:24 GMT 2019 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Fri Jun 21 00:11:35 GMT 2019

Orographic clouds are beginning to degrade images.

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

Fri Jun 21 00:17:56 GMT 2019 SGS Alignment complete

Fri Jun 21 01:21:55 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY stueben: Fri Jun 21 01:23:42 GMT 2019

In cirrus from startup time until about the sky cleared about 11am, with fair seeing and some aerosols. Orographic clouds started coming up about 2pm.

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

ONSITE STAFF: stueben