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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 13 16:25:38 GMT 2019

Year: 19 Doy: 164

Observer: stueben

WEATHER COMMENT: stueben: Thu Jun 13 16:26:43 GMT 2019

Temp: 45.5f, Humidity: 9%, Pressure: 28.662in, Wind: Southeast 5-10 mph, Skies: Clear.

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

GENERAL COMMENT BY stueben: Thu Jun 13 16:47:06 GMT 2019

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

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

Thu Jun 13 16:50:47 GMT 2019 Kcor Focus/alignment program exited

Thu Jun 13 16:53:44 GMT 2019 KCOR Start Synoptic Patrol

Thu Jun 13 18:29:59 GMT 2019 KCOR End Patrol

Thu Jun 13 18:30:01 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Jun 13 18:45:20 GMT 2019 KCOR End Calibration Script

Thu Jun 13 18:45:37 GMT 2019 KCOR Start Synoptic Patrol

Thu Jun 13 18:45:38 GMT 2019 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Thu Jun 13 20:08:29 GMT 2019

Increasing wind caused some spar oscillation and bad images between about 1920 to 1950UT. Partly closing the dome fixed the problem.

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

Thu Jun 13 20:26:52 GMT 2019 SGS Alignment complete

Thu Jun 13 23:43:29 GMT 2019 SGS Alignment complete

WEATHER COMMENT: stueben: Fri Jun 14 01:05:38 GMT 2019

Orographic clouds are beginning to degrsde images.

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

Fri Jun 14 01:30:33 GMT 2019 SGS Alignment complete

Fri Jun 14 02:39:04 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY stueben: Fri Jun 14 02:45:10 GMT 2019

Nice day, clear all day except for a few wisps of cloud in the afternoon. Good seeing and low aerosols at startup, reasonable observing conditions all day.

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

ONSITE STAFF: stueben