
Mauna Loa Solar Observatory Observer's Log

Tue May 23 15:46:29 GMT 2017

Year: 17 Doy: 143

Observer: waters

WEATHER COMMENT: waters: Tue May 23 16:19:45 GMT 2017

Temp 46F with windspeed at about 15-20mph from the Southeast. Cirrus covering most of the sky at present. Will wait for the clouds to clear up before starting the instruments

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____end____

Tue May 23 19:43:12 GMT 2017 Kcor Focus/alignment program exited

Tue May 23 19:43:50 GMT 2017 SGS Alignment complete

Tue May 23 20:08:20 GMT 2017 KCOR Start Synoptic Patrol

Tue May 23 20:10:36 GMT 2017 CoMP occulter has been re-centered

Tue May 23 20:12:09 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Tue May 23 20:40:52 GMT 2017 KCOR End Patrol

Tue May 23 20:40:53 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Tue May 23 20:56:13 GMT 2017 KCOR End Calibration Script

Tue May 23 20:56:31 GMT 2017 KCOR Start Synoptic Patrol

Tue May 23 20:56:32 GMT 2017 KCOR Start Synoptic Patrol

Tue May 23 22:53:47 GMT 2017 COMP End Patrol

Tue May 23 22:53:48 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk

Wed May 24 00:26:08 GMT 2017 COMP End Patrol

Wed May 24 00:29:00 GMT 2017 SGS Alignment complete

Wed May 24 00:29:46 GMT 2017 CoMP occulter has been re-centered

Wed May 24 00:30:02 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

Wed May 24 02:21:38 GMT 2017 COMP End Patrol

Wed May 24 02:22:00 GMT 2017 KCOR End Patrol

GENERAL COMMENT BY stueben: Wed May 24 02:34:44 GMT 2017

Cirrus covered the sky at startup but gradually cleared until it was possible to start the instruments at 10AM. The sky remained clear for the remainder of the day. Aerosols increased and degraded images until about 12:30 when the wind shifted to the east and images improved substantially.

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