
Mauna Loa Solar Observatory Observer's Log

Wed Jan 9 17:15:44 GMT 2019

Year: 19 Doy: 009

Observer: stueben

WEATHER COMMENT: stueben: Wed Jan 09 17:19:49 GMT 2019

Temp: 39.9f, Humidity: 8%, Pressure: 28.731in, Wind: Southeast 5-10 mph, Skies: Clear.

____end____

GENERAL COMMENT BY stueben: Wed Jan 09 17:48:07 GMT 2019

Installed new blower assembly on the kcor lower hepa filter before startup.

____end____

GENERAL COMMENT BY stueben: Wed Jan 09 17:48:56 GMT 2019

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

____end____

Wed Jan 09 18:04:02 GMT 2019 Kcor Focus/alignment program exited

Wed Jan 09 18:08:35 GMT 2019 KCOR Start Synoptic Patrol

Wed Jan 09 19:49:22 GMT 2019 KCOR End Patrol

Wed Jan 09 19:49:23 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Jan 09 20:04:42 GMT 2019 KCOR End Calibration Script

Wed Jan 09 20:04:59 GMT 2019 KCOR Start Synoptic Patrol

Wed Jan 09 20:05:00 GMT 2019 KCOR Start Synoptic Patrol

Wed Jan 09 21:24:38 GMT 2019 SGS Alignment complete

Thu Jan 10 00:51:12 GMT 2019 SGS Alignment complete

WEATHER COMMENT: stueben: Thu Jan 10 01:41:07 GMT 2019

Orographic clouds are beginning to degrade images.

____end____

****EVENT COMMENT BY stueben**** : Thu Jan 10 01:51:48 GMT 2019

Expanding prominence visible on the east limb at about PA 60 degrees starting about 2345UT.

____end____

Thu Jan 10 02:25:49 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY stueben: Thu Jan 10 02:34:51 GMT 2019

Nice day, clear all day but for a few wisps of cloud in the late afternoon. Good seeing and low aerosols at startup, but aerosols and observing conditions in general deteriorated as the day progressed.

____end____

ONSITE STAFF: stueben