
Mauna Loa Solar Observatory Observer's Log

Tue Jan 8 17:23:15 GMT 2019

Year: 19 Doy: 008

Observer: stueben

WEATHER COMMENT: stueben: Tue Jan 08 17:27:24 GMT 2019

Temp: 39.9f, Humidity: 6%, Pressure: 28.74in, Wind: Southwest 5-10 mph, Skies: Clear.

____end____

GENERAL COMMENT BY stueben: Tue Jan 08 18:46:21 GMT 2019

PM Blew off Kcor 01 front, opened the windows in the dome.

____end____

WEATHER COMMENT: stueben: Tue Jan 08 18:47:29 GMT 2019

The sky is too bright at present to run kcor.

____end____

Tue Jan 08 20:44:32 GMT 2019 Kcor Focus/alignment program exited

WEATHER COMMENT: stueben: Tue Jan 08 20:45:23 GMT 2019

Sky has cleared, starting up.

____end____

Tue Jan 08 20:50:04 GMT 2019 KCOR Start Synoptic Patrol

Tue Jan 08 22:10:19 GMT 2019 KCOR End Patrol

Tue Jan 08 22:10:20 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Jan 08 22:25:38 GMT 2019 KCOR End Calibration Script

Tue Jan 08 22:25:55 GMT 2019 KCOR Start Synoptic Patrol

Tue Jan 08 22:25:56 GMT 2019 KCOR Start Synoptic Patrol

Wed Jan 09 00:54:42 GMT 2019 SGS Alignment complete

GENERAL COMMENT BY stueben: Wed Jan 09 02:00:11 GMT 2019

Removed the cover which mounts the blower on the lower PureAir hepa filter. Removed the bad blower and replaced it with a new blower. The blower is sealed with a bead of silicone sealant, so I am leaving it in the control room overnight to cure.

____end____

Wed Jan 09 02:23:09 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY stueben: Wed Jan 09 02:31:56 GMT 2019

Sky too bright at startup time but cleared by 10:45. Fair seeing and significant aerosols, but the sky stayed clear for the remainder of the day.

____end____

ONSITE STAFF: stueben