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Mauna Loa Solar Observatory Observer's Log  
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Sat Sep 7 16:53:35 GMT 2019

Year: 19 Doy: 250

Observer: stueben

WEATHER COMMENT: stueben: Sat Sep 07 16:55:54 GMT 2019

Temp: 43.8f, Humidity: 20%, Pressure: 28.709in, Wind: South 15-20 mph, Skies: Cirrus to the east, clearer overhead and west.

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

GENERAL COMMENT BY stueben: Sat Sep 07 17:15:51 GMT 2019

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

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

Sat Sep 07 17:16:49 GMT 2019 KCOR Modulation started in the proper state

Sat Sep 07 17:18:32 GMT 2019 KCOR Start Synoptic Patrol

Sat Sep 07 19:00:43 GMT 2019 KCOR End Patrol

Sat Sep 07 19:00:45 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Sep 07 19:16:00 GMT 2019 KCOR End Calibration Script

Sat Sep 07 19:16:17 GMT 2019 KCOR Start Synoptic Patrol

Sat Sep 07 19:16:17 GMT 2019 KCOR Start Synoptic Patrol

Sat Sep 07 22:16:53 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Sat Sep 07 22:17:45 GMT 2019

In thin cirrus, instruments idled.

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

Sat Sep 07 22:54:36 GMT 2019 SGS Alignment complete

Sat Sep 07 22:54:33 GMT 2019 Kcor Focus/alignment program exited

Sat Sep 07 22:56:02 GMT 2019 KCOR Modulation started in the proper state

WEATHER COMMENT: stueben: Sat Sep 07 22:57:11 GMT 2019

Clear again, restarting.

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

Sat Sep 07 22:57:30 GMT 2019 KCOR Start Synoptic Patrol

Sat Sep 07 23:05:10 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Sat Sep 07 23:05:51 GMT 2019

Back in thin cirrus.

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

Sat Sep 07 23:51:50 GMT 2019 Kcor Focus/alignment program exited

Sat Sep 07 23:53:19 GMT 2019 KCOR Modulation started in the proper state

Sat Sep 07 23:54:38 GMT 2019 KCOR Start Synoptic Patrol

Sun Sep 08 02:19:31 GMT 2019 KCOR End Patrol

GENERAL COMMENT BY stueben: Sun Sep 08 02:25:38 GMT 2019

Nice morning. Good seeing and low aerosols at startup. In and out of thin cirrus between about noon and 2pm, then clear for the remainder of the day. Best observing day in over a week.

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

ONSITE STAFF: stueben