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Mauna Loa Solar Observatory Observer's Log  
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Sat Oct 5 17:00:41 GMT 2019

Year: 19 Doy: 278

Observer: stueben

ONSITE STAFF: stueben

WEATHER COMMENT: stueben: Sat Oct 05 17:03:28 GMT 2019

Temp: 46.0f, Humidity: 10%, Pressure: 28.67in, Wind: Southeast 5-10 mph, Skies: Clear.

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

Sat Oct 05 17:21:28 GMT 2019 Kcor Focus/alignment program exited

GENERAL COMMENT BY stueben: Sat Oct 05 17:22:11 GMT 2019

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

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

Sat Oct 05 17:23:15 GMT 2019 KCOR Modulation started in the proper state

Sat Oct 05 17:24:50 GMT 2019 KCOR Start Synoptic Patrol

Sat Oct 05 17:55:43 GMT 2019 SGS Alignment complete

Sat Oct 05 18:45:00 GMT 2019 KCOR End Patrol

Sat Oct 05 18:45:01 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Oct 05 19:00:19 GMT 2019 KCOR End Calibration Script

Sat Oct 05 19:00:36 GMT 2019 KCOR Start Synoptic Patrol

Sat Oct 05 19:00:37 GMT 2019 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Sat Oct 05 21:10:31 GMT 2019

The sky is getting bright.

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

Sat Oct 05 21:32:38 GMT 2019 SGS Alignment complete

WEATHER COMMENT: stueben: Sat Oct 05 21:49:11 GMT 2019

The sky became less bright about 11:15.

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

Sat Oct 05 23:10:55 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Sat Oct 05 23:11:48 GMT 2019

In orographic clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Sun Oct 06 00:03:33 GMT 2019

Nice morning. Very good seeing and low aerosols at startup. Bright sky from very thin cirrus from about 10:30-11:15, but then clear again until orographic clouds came up just after 1pm.

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

ONSITE STAFF: