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Mauna Loa Solar Observatory Observer's Log  
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Tue Jan 29 17:20:43 GMT 2019

Year: 19 Doy: 029

Observer: stueben

WEATHER COMMENT: stueben: Tue Jan 29 17:24:39 GMT 2019

Temp: 30.4f, Humidity: 32%, Pressure: 28.677in, Wind: East 5-10 mph, Skies: Clear.

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

GENERAL COMMENT BY stueben: Tue Jan 29 17:59:42 GMT 2019

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

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

Tue Jan 29 18:05:24 GMT 2019 Kcor Focus/alignment program exited

Tue Jan 29 18:14:45 GMT 2019 KCOR Start Synoptic Patrol

Tue Jan 29 19:32:55 GMT 2019 KCOR End Patrol

Tue Jan 29 19:32:57 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Jan 29 19:48:07 GMT 2019 KCOR End Calibration Script

Tue Jan 29 19:48:24 GMT 2019 KCOR Start Synoptic Patrol

Tue Jan 29 19:48:25 GMT 2019 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Tue Jan 29 21:16:51 GMT 2019

Orographic clouds are beginning to degrade images.

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

Tue Jan 29 21:48:32 GMT 2019 KCOR End Patrol

Tue Jan 29 22:15:08 GMT 2019 SGS Alignment complete

Tue Jan 29 22:15:29 GMT 2019 KCOR Start Synoptic Patrol

Tue Jan 29 23:07:10 GMT 2019 KCOR End Patrol

WEATHER COMMENT: stueben: Tue Jan 29 23:07:37 GMT 2019

In clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Wed Jan 30 00:48:24 GMT 2019

Fair seeing and low aerosols at startup. The sky became slightly bright and noisy as the morning progressed. In and out of orographic clouds from about 11am until they became too dense for observation about 1PM.

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

ONSITE STAFF: stueben