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Mauna Loa Solar Observatory Observer's Log  
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Sat Jan 25 17:56:44 GMT 2020

Year: 20 Doy: 025

Observer: stueben

WEATHER COMMENT: stueben: Sat Jan 25 17:57:33 GMT 2020

Temp: 37.6f, Humidity: 23%, Pressure: 28.814in, Wind: South 5-10 mph, Skies: Clear.

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

GENERAL COMMENT BY stueben: Sat Jan 25 17:57:59 GMT 2020

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

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

Sat Jan 25 18:06:40 GMT 2020 Kcor Focus/alignment program exited

Sat Jan 25 18:07:20 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 25 19:32:30 GMT 2020 KCOR End Patrol

Sat Jan 25 19:32:31 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Jan 25 19:47:46 GMT 2020 KCOR End Calibration Script

Sat Jan 25 19:48:03 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 25 19:48:03 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 25 20:46:01 GMT 2020 SGS Alignment complete

Sat Jan 25 20:46:09 GMT 2020 Kcor Focus/alignment program exited

Sat Jan 25 20:46:30 GMT 2020 KCOR Start Synoptic Patrol

GPS by MLSO: Sat Jan 25 21:45:06 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

dataoutiq\_2020\_017\_1956.bin 546154104

dataoutiq\_2020\_018\_0009.bin 2147483647

dataoutiq\_2020\_019\_0009.bin 2147483647

dataoutiq\_2020\_020\_0009.bin 2147483647

dataoutiq\_2020\_021\_0009.bin 2147483647

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

Sat Jan 25 22:27:01 GMT 2020 SGS Alignment complete

Sat Jan 25 22:27:06 GMT 2020 Kcor Focus/alignment program exited

Sat Jan 25 22:27:45 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 25 23:22:08 GMT 2020 KCOR End Patrol

WEATHER COMMENT: stueben: Sat Jan 25 23:23:30 GMT 2020

Orographic clouds are building.

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

Sat Jan 25 23:26:28 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 25 23:30:29 GMT 2020 KCOR End Patrol

WEATHER COMMENT: stueben: Sun Jan 26 00:34:20 GMT 2020

In clouds, instruments idled.

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

GENERAL COMMENT BY stueben: Sun Jan 26 02:04:00 GMT 2020

Nice day. Fair seeing and some aerosols at startup. Degraded seeing and more aerosols after about 10:30. In orographic clouds after 2:30.

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

ONSITE STAFF: stueben