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Mauna Loa Solar Observatory Observer's Log  
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Thu Jan 23 17:24:50 GMT 2020

Year: 20 Doy: 023

Observer: stueben

WEATHER COMMENT: stueben: Thu Jan 23 17:26:02 GMT 2020

Temp: 41.5f, Humidity: 12%, Pressure: 28.753in, Wind: South 5-10 mph, Skies: Clear.

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

GENERAL COMMENT BY stueben: Thu Jan 23 18:04:02 GMT 2020

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

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

Thu Jan 23 18:06:32 GMT 2020 Kcor Focus/alignment program exited

Thu Jan 23 18:07:14 GMT 2020 KCOR Start Synoptic Patrol

Thu Jan 23 19:44:00 GMT 2020 KCOR End Patrol

Thu Jan 23 19:44:00 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Jan 23 19:59:15 GMT 2020 KCOR End Calibration Script

Thu Jan 23 19:59:31 GMT 2020 KCOR Start Synoptic Patrol

Thu Jan 23 19:59:32 GMT 2020 KCOR Start Synoptic Patrol

Thu Jan 23 20:07:01 GMT 2020 SGS Alignment complete

Thu Jan 23 20:07:08 GMT 2020 Kcor Focus/alignment program exited

WEATHER COMMENT: stueben: Thu Jan 23 21:03:36 GMT 2020

The sky is getting a bit bright.

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

GPS by MLSO: Thu Jan 23 21:45:06 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

dataoutiq\_2020\_019\_0009.bin 2147483647

dataoutiq\_2020\_020\_0009.bin 2147483647

dataoutiq\_2020\_021\_0009.bin 2147483647

dataoutiq\_2020\_022\_0009.bin 2147483647

dataoutiq\_2020\_023\_0009.bin 2147483647

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

WEATHER COMMENT: stueben: Thu Jan 23 21:51:02 GMT 2020

Sky is too bright, instruments idled.

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

Fri Jan 24 01:13:04 GMT 2020 Kcor Focus/alignment program exited

GENERAL COMMENT BY stueben: Fri Jan 24 01:33:09 GMT 2020

Nice morning. Good seeing and low aerosols at startup. Increased aerosols after about 10am. The sky became too bright for observation after about 11:30.

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

ONSITE STAFF: stueben