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Mauna Loa Solar Observatory Observer's Log  
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Sat May 23 16:31:07 GMT 2020

Year: 20 Doy: 144

Observer: stueben

WEATHER COMMENT: stueben: Sat May 23 16:32:10 GMT 2020

Temp: 46.0f, Humidity: 10%, Pressure: 28.66in, Wind: South 5-10 mph, Skies: Clear.

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

Sat May 23 16:53:38 GMT 2020 Kcor Focus/alignment program exited

Sat May 23 16:54:35 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY stueben: Sat May 23 16:55:34 GMT 2020

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

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

Sat May 23 18:25:43 GMT 2020 KCOR End Patrol

Sat May 23 18:25:43 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat May 23 18:40:56 GMT 2020 KCOR End Calibration Script

Sat May 23 18:41:12 GMT 2020 KCOR Start Synoptic Patrol

Sat May 23 18:41:13 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Sat May 23 21:45:08 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq\_2020\_139\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_140\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_141\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_142\_2145.bin 2140393064

/mnt/usb/dataoutiq\_2020\_143\_2145.bin 2147483647

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

Sun May 24 00:12:41 GMT 2020 KCOR End Patrol

Sun May 24 00:16:37 GMT 2020 KCOR Start Synoptic Patrol

Sun May 24 01:09:31 GMT 2020 KCOR End Patrol

Sun May 24 01:16:15 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY stueben: Sun May 24 01:58:35 GMT 2020

Nice day, clear but for a late afternoon orographic clouds. Fair seeing and low aerosols at startup, poorer seeing after a bout 10am.

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

ONSITE STAFF: stueben