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Mauna Loa Solar Observatory Observer's Log  
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Sat Jun 13 16:27:46 GMT 2020

Year: 20 Doy: 165

Observer: stueben

WEATHER COMMENT: stueben: Sat Jun 13 16:28:38 GMT 2020

Temp: 44.5f, Humidity: 8%, Pressure: 28.702in, Wind: Southeast 5-10 mph, Skies: Clear.

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

GENERAL COMMENT BY stueben: Sat Jun 13 16:46:01 GMT 2020

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

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

Sat Jun 13 16:55:10 GMT 2020 Kcor Focus/alignment program exited

Sat Jun 13 16:55:56 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY stueben: Sat Jun 13 17:33:36 GMT 2020

No problems with SGS at startup.

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

Sat Jun 13 20:16:30 GMT 2020 KCOR End Patrol

Sat Jun 13 20:16:31 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Jun 13 20:31:45 GMT 2020 KCOR End Calibration Script

Sat Jun 13 20:32:02 GMT 2020 KCOR Start Synoptic Patrol

Sat Jun 13 20:32:02 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Sat Jun 13 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\_160\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_161\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_162\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_163\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_164\_2145.bin 2147483647

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

WEATHER COMMENT: stueben: Sun Jun 14 00:25:41 GMT 2020

Orographic clouds are beginning to degrade images.

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

Sun Jun 14 00:27:41 GMT 2020 KCOR End Patrol

Sun Jun 14 01:08:19 GMT 2020 KCOR Start Synoptic Patrol

Sun Jun 14 01:54:47 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY stueben: Sun Jun 14 01:59:47 GMT 2020

Nice day clear except for some mid/late afternoon orographic clouds. Good seeing and low aerosols at startup. Brisk eastish winds kept observing conditions reasonable most of the day.

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

ONSITE STAFF: stueben