
Mauna Loa Solar Observatory Observer's Log

Thu Jul 23 16:27:01 GMT 2020

Year: 20 Doy: 205

Observer: stueben

WEATHER COMMENT: stueben: Thu Jul 23 16:28:35 GMT 2020

Temp: 38.6f, Humidity: 25%, Pressure: 28.738in, Wind: South 5-10 mph, Skies: No clouds but some visible haze.

____end____

GENERAL COMMENT BY stueben: Thu Jul 23 17:05:22 GMT 2020

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

____end____

Thu Jul 23 17:07:28 GMT 2020 KCOR Start Synoptic Patrol

Thu Jul 23 18:54:02 GMT 2020 KCOR End Patrol

Thu Jul 23 18:54:02 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Jul 23 19:09:16 GMT 2020 KCOR End Calibration Script

Thu Jul 23 19:09:33 GMT 2020 KCOR Start Synoptic Patrol

Thu Jul 23 19:09:33 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Thu Jul 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_197_2149.bin 2147483647

/mnt/usb/dataoutiq_2020_198_2149.bin 2147483647

/mnt/usb/dataoutiq_2020_199_2149.bin 2147483647

/mnt/usb/dataoutiq_2020_200_2149.bin 2147483647

/mnt/usb/dataoutiq_2020_201_2145.bin 0

____end____

WEATHER COMMENT: stueben: Thu Jul 23 21:50:46 GMT 2020

Orographic clouds are beginning to degrade images.

____end____

Fri Jul 24 01:37:51 GMT 2020 KCOR End Patrol

WEATHER COMMENT: stueben: Fri Jul 24 01:39:15 GMT 2020

In clouds, instruments idled.

____end____

GENERAL COMMENT BY stueben: Fri Jul 24 02:29:17 GMT 2020

Nice day, mostly clear until clouds came up about 3:30. Good seeing but some aerosols at startup, poorer seeing and more aerosols after 10am.

____end____

ONSITE STAFF: stueben