
Mauna Loa Solar Observatory Observer's Log

Sat Jun 6 16:27:17 GMT 2020

Year: 20 Doy: 158

Observer: stueben

WEATHER COMMENT: stueben: Sat Jun 06 16:28:46 GMT 2020

Temp: 45.4f, Humidity: 15%, Pressure: 28.653in, Wind: South 10-15 mph, Skies: Mostly clear at present but some cirrus south and west.

____end____

GENERAL COMMENT BY stueben: Sat Jun 06 16:29:26 GMT 2020

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

____end____

Sat Jun 06 16:52:25 GMT 2020 Kcor Focus/alignment program exited

Sat Jun 06 16:53:22 GMT 2020 KCOR Start Synoptic Patrol

Sat Jun 06 18:12:29 GMT 2020 KCOR End Patrol

Sat Jun 06 18:12:33 GMT 2020 KCOR End Patrol

WEATHER COMMENT: stueben: Sat Jun 06 18:15:59 GMT 2020

In thin cirrus, instruments idled.

____end____

Sat Jun 06 18:30:10 GMT 2020 Kcor Focus/alignment program exited

Sat Jun 06 18:31:09 GMT 2020 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Sat Jun 06 18:31:38 GMT 2020

Clear again, restarted.

____end____

Sat Jun 06 18:32:28 GMT 2020 KCOR End Patrol

Sat Jun 06 18:32:29 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Jun 06 18:47:43 GMT 2020 KCOR End Calibration Script

Sat Jun 06 18:47:59 GMT 2020 KCOR Start Synoptic Patrol

Sat Jun 06 18:48:00 GMT 2020 KCOR Start Synoptic Patrol

WEATHER COMMENT: stueben: Sat Jun 06 21:00:49 GMT 2020

Orographic clouds are beginning to degrade images.

____end____

Sat Jun 06 21:42:45 GMT 2020 KCOR End Patrol

GPS COMMENT by MLSO: Sat Jun 06 21:45:09 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_153_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_154_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_155_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_156_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_157_2145.bin 2147483647

____end____

WEATHER COMMENT: stueben: Sat Jun 06 22:56:41 GMT 2020

In clouds, instruments idled.

____end____

GENERAL COMMENT BY stueben: Sun Jun 07 00:30:16 GMT 2020

Nice morning, fair seeing and low aerosols. Orographic clouds began coming up about 11am and were dense by noon.
____end____

ONSITE STAFF: stueben