
Mauna Loa Solar Observatory Observer's Log

Sat May 9 16:20:41 GMT 2020

Year: 20 Doy: 130

Observer: stueben

WEATHER COMMENT: stueben: Sat May 09 16:24:47 GMT 2020

Temp: 33.7f, Humidity: 55%, Pressure: 28.762in, Wind: South 5-10 mph, Skies: Clear.

____end____

Sat May 09 16:55:26 GMT 2020 Kcor Focus/alignment program exited

GENERAL COMMENT BY stueben: Sat May 09 17:46:27 GMT 2020

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

____end____

WEATHER COMMENT: stueben: Sat May 09 17:49:27 GMT 2020

The sky is a bit bright.

____end____

****Possible CME in Progress stueben**** : Sat May 09 19:19:40 GMT 2020

Possible CME seen launching near PA:245 at time 1830UT.

____end____

Sat May 09 19:54:14 GMT 2020 KCOR Start Synoptic Patrol

Sat May 09 19:54:22 GMT 2020 KCOR End Patrol

Sat May 09 19:54:23 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

KCOR COMMENT BY stueben: Sat May 09 19:57:40 GMT 2020

Forgot to click "Science Data" at 1656UT kcor startup.

____end____

Sat May 09 20:09:37 GMT 2020 KCOR End Calibration Script

Sat May 09 20:09:53 GMT 2020 KCOR Start Synoptic Patrol

Sat May 09 20:09:54 GMT 2020 KCOR Start Synoptic Patrol

Sat May 09 20:49:39 GMT 2020 KCOR End Patrol

WEATHER COMMENT: stueben: Sat May 09 20:51:54 GMT 2020

In rapidly building orographic clouds, instruments idled.

____end____

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

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq_2020_119_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_120_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_121_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_122_2146.bin 2147483647

/mnt/usb/dataoutiq 2147483647

____end____

WEATHER COMMENT: stueben: Sun May 10 00:47:17 GMT 2020

Blowing fog/ light rain.

____end____

GENERAL COMMENT BY stueben: Sun May 10 01:16:00 GMT 2020

Nice morning. Fair seeing and low aerosols at startup. Cme at about 8:30. Orographic clouds came up rapidly about 11.

____end____

ONSITE STAFF: stueben