
Mauna Loa Solar Observatory Observer's Log

Sun May 17 16:37:10 GMT 2020

Year: 20 Doy: 138

Observer: stueben

WEATHER COMMENT: stueben: Sun May 17 16:38:12 GMT 2020

Temp: 45.5f, Humidity: 7%, Pressure: 28.779in, Wind: Southeast 5-10 mph, Skies: Clear.

____end____

Sun May 17 16:53:08 GMT 2020 Kcor Focus/alignment program exited

GENERAL COMMENT BY stueben: Sun May 17 16:53:57 GMT 2020

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

____end____

Sun May 17 16:54:45 GMT 2020 KCOR Start Synoptic Patrol

Sun May 17 18:30:51 GMT 2020 KCOR End Patrol

Sun May 17 18:30:52 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun May 17 18:46:07 GMT 2020 KCOR End Calibration Script

Sun May 17 18:46:24 GMT 2020 KCOR Start Synoptic Patrol

Sun May 17 18:46:24 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY stueben: Sun May 17 20:43:51 GMT 2020

No gong or quicklook kcor animations again today.

____end____

GENERAL COMMENT BY stueben: Sun May 17 20:44:48 GMT 2020

Nice big prominences on the east limb.

____end____

GPS COMMENT by MLSO: Sun May 17 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_133_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_134_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_135_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_136_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_137_2146.bin 2147483647

____end____

Mon May 18 02:18:02 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY stueben: Mon May 18 02:25:49 GMT 2020

Nice day, clear all day. Good seeing but some aerosols at startup. Poorer seeing and inresed aerosols after 10am and conti
nuing through the afternoon.

____end____

ONSITE STAFF: stueben