
Mauna Loa Solar Observatory Observer's Log

Mon May 11 17:34:31 GMT 2020

Year: 20 Doy: 132

Observer: berkey

WEATHER COMMENT: berkey: Mon May 11 17:37:32 GMT 2020

Temp: 45.4f, Humidity: 34%, Pressure: 28.774in, Wind: 4mph from 150degs, Skies: overcast, looks to be clearing to the west so we may get clear skies later in the day.

____end____

GENERAL COMMENT BY berkey: Mon May 11 17:59:21 GMT 2020

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY berkey: Mon May 11 17:59:34 GMT 2020

Opened windows up stairs.

____end____

GENERAL COMMENT BY berkey: Mon May 11 18:49:16 GMT 2020

Clouds filling in from the west instead of clearing. It will b a bit longer before we can get on sky.

____end____

Mon May 11 19:32:24 GMT 2020 Kcor Focus/alignment program exited

Mon May 11 21:24:23 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon May 11 21:31:06 GMT 2020 KCOR ABORT Calibration Script

GENERAL COMMENT BY berkey: Mon May 11 21:31:18 GMT 2020

Clouds came in during the calibrations.

____end____

GPS COMMENT by MLSO: Mon May 11 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_122_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_123_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_124_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_125_2146.bin 2147483647

/mnt/usb/dataoutiq_2020_12 2147483647

____end____

GENERAL COMMENT BY berkey: Tue May 12 00:10:13 GMT 2020

PM Blew off Kcor O1 front and back.

____end____

KCOR COMMENT BY berkey: Tue May 12 03:13:04 GMT 2020

Kcor comment tried cleaning the kcor field with first contact, but ran into issues with getting a bad pee leaving small amounts of the material on the lens the first 2 rounds.

Third application has been applied, but it is getting late so it will have to dry over night.

____end____

GENERAL COMMENT BY berkey: Tue May 12 03:13:41 GMT 2020

Not great weather today, cirrus in the morning and clouds/fog in the afternoon.

____end____

ONSITE STAFF: berkey