
Mauna Loa Solar Observatory Observer's Log

Tue Aug 11 17:30:08 GMT 2020

Year: 20 Doy: 224

Observer: berkey

WEATHER COMMENT: berkey: Tue Aug 11 17:30:36 GMT 2020

Temp: 45.2f, Humidity: 69%, Pressure: 28.702in, Wind: 5mph from 273degs, Skies: patchy cirrus.

____end____

GENERAL COMMENT BY berkey: Tue Aug 11 17:30:41 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY berkey: Tue Aug 11 17:30:44 GMT 2020

Opened windows upstairs

____end____

GENERAL COMMENT BY berkey: Tue Aug 11 17:31:05 GMT 2020

Kcor 01 reinstalled after peeling off the first contact.

____end____

Tue Aug 11 17:34:29 GMT 2020 Kcor Focus/alignment program exited

Tue Aug 11 17:37:47 GMT 2020 KCOR Start Synoptic Patrol

Tue Aug 11 17:51:09 GMT 2020 KCOR End Patrol

KCOR COMMENT BY berkey: Tue Aug 11 17:52:44 GMT 2020

Kcor started in the wrong polarziation state.

____end____

Tue Aug 11 18:17:36 GMT 2020 KCOR Start Synoptic Patrol

Tue Aug 11 18:50:28 GMT 2020 KCOR End Patrol

Tue Aug 11 18:50:29 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Tue Aug 11 19:05:42 GMT 2020 KCOR End Calibration Script

Tue Aug 11 19:05:58 GMT 2020 KCOR Start Synoptic Patrol

Tue Aug 11 19:05:58 GMT 2020 KCOR Start Synoptic Patrol

Tue Aug 11 19:26:06 GMT 2020 KCOR End Patrol

Tue Aug 11 19:26:16 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Tue Aug 11 19:26:56 GMT 2020

Sky getting bright.

____end____

Tue Aug 11 19:50:52 GMT 2020 Kcor Focus/alignment program exited

Tue Aug 11 20:03:55 GMT 2020 KCOR Start Synoptic Patrol

Tue Aug 11 21:11:17 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Tue Aug 11 21:29:13 GMT 2020

Low clouds

____end____

GPS COMMENT by MLSO: Tue Aug 11 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_219_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_220_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_221_2145.bin 2147483647
/mnt/usb/dataoutiq_2020_222_2145.bin 2147483647
/mnt/usb/dataoutiq_2020_223_2145.bin 2147483647
____end____

Tue Aug 11 22:41:40 GMT 2020 Kcor Focus/alignment program exited

Tue Aug 11 22:42:52 GMT 2020 Kcor Focus/alignment program exited

ONSITE STAFF: berkey