
Mauna Loa Solar Observatory Observer's Log

Fri Aug 7 16:56:46 GMT 2020

Year: 20 Doy: 220

Observer: berkey

WEATHER COMMENT: berkey: Fri Aug 07 16:56:52 GMT 2020

Temp: 42.9f, Humidity: 46%, Pressure: 28.811in, Wind: 5mph from 170degs, Skies: clear

____end____

GENERAL COMMENT BY berkey: Fri Aug 07 17:02:30 GMT 2020

Opened windows upstairs

____end____

GENERAL COMMENT BY berkey: Fri Aug 07 17:02:33 GMT 2020

PM Blew off Kcor 01

____end____

Fri Aug 07 17:06:45 GMT 2020 SGS Alignment complete

Fri Aug 07 17:06:46 GMT 2020 Kcor Focus/alignment program exited

Fri Aug 07 17:57:57 GMT 2020 KCOR Start Synoptic Patrol

Fri Aug 07 19:45:37 GMT 2020 KCOR End Patrol

Fri Aug 07 19:45:38 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Fri Aug 07 20:00:51 GMT 2020 KCOR End Calibration Script

Fri Aug 07 20:01:08 GMT 2020 KCOR Start Synoptic Patrol

Fri Aug 07 20:01:08 GMT 2020 KCOR Start Synoptic Patrol

GPS COMMENT by MLSO: Fri Aug 07 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_215_2348.bin 1285585912

/mnt/usb/dataoutiq_2020_216_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_217_2145.bin 1405009944

/mnt/usb/dataoutiq_2020_218_2145.bin 2147483647

/mnt/usb/dataoutiq_2020_219_2145.bin 2147483647

____end____

Fri Aug 07 22:38:13 GMT 2020 KCOR End Patrol

Fri Aug 07 22:38:21 GMT 2020 KCOR End Patrol

Fri Aug 07 22:39:33 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Fri Aug 07 22:40:44 GMT 2020

PM Blew off Kcor Field Lens to try and address the bright spot in the NE. On inspection I think I saw a fine fiber near the end of field stop. And it blew away easily.

____end____

GENERAL COMMENT BY berkey: Sat Aug 07 22:53:17 GMT 2020

Blowing off the field lens fixed the bright spot.

____end____

Sat Aug 08 00:00:47 GMT 2020 KCOR End Patrol

Sat Aug 08 00:30:28 GMT 2020 SGS Alignment complete

Sat Aug 08 00:30:32 GMT 2020 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Sat Aug 08 02:53:05 GMT 2020

Nice day, clear morning some cloudys after 2pm

___end___

ONSITE STAFF: berkey