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Mauna Loa Solar Observatory Observer's Log  
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Wed Sep 16 17:12:10 GMT 2020

Year: 20 Doy: 260

Observer: berkey

WEATHER COMMENT: berkey: Wed Sep 16 17:12:27 GMT 2020

Temp: 45.5f, Humidity: 7%, Pressure: 28.758in, Wind: 7mph from 174degs, Skies: clear in the east cirrus to the NW

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Wed Sep 16 17:17:25 GMT 2020

Opened windows upstairs

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Wed Sep 16 17:17:28 GMT 2020

PM Blew off Kcor O1

\_\_\_\_end\_\_\_\_

Wed Sep 16 17:19:12 GMT 2020 Kcor Focus/alignment program exited

Wed Sep 16 17:19:17 GMT 2020 SGS Alignment complete

Wed Sep 16 17:19:19 GMT 2020 SGS Alignment complete

Wed Sep 16 17:20:17 GMT 2020 KCOR Start Synoptic Patrol

Wed Sep 16 17:46:00 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Wed Sep 16 17:51:21 GMT 2020

PM Blew off Kcor O1

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Wed Sep 16 17:51:26 GMT 2020

PM Blew off Kcor Field Lens

\_\_\_\_end\_\_\_\_

Wed Sep 16 18:08:32 GMT 2020 KCOR Start Synoptic Patrol

Wed Sep 16 19:25:54 GMT 2020 Kcor Focus/alignment program exited

Wed Sep 16 19:27:25 GMT 2020 KCOR Start Synoptic Patrol

Wed Sep 16 19:30:36 GMT 2020 KCOR End Patrol

Wed Sep 16 19:30:44 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Wed Sep 16 20:14:58 GMT 2020

In and out of patchy cirrus

\_\_\_\_end\_\_\_\_

Wed Sep 16 20:19:45 GMT 2020 KCOR Start Synoptic Patrol

Wed Sep 16 20:21:56 GMT 2020 SGS Alignment complete

Wed Sep 16 20:23:33 GMT 2020 Kcor Focus/alignment program exited

Wed Sep 16 20:25:15 GMT 2020 KCOR Start Synoptic Patrol

Wed Sep 16 20:34:14 GMT 2020 KCOR End Patrol

Wed Sep 16 20:34:14 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed Sep 16 20:49:29 GMT 2020 KCOR End Calibration Script

Wed Sep 16 20:49:46 GMT 2020 KCOR Start Synoptic Patrol

Wed Sep 16 20:49:46 GMT 2020 KCOR Start Synoptic Patrol

Wed Sep 16 21:14:30 GMT 2020 KCOR End Patrol

Wed Sep 16 21:14:40 GMT 2020 KCOR End Patrol

Wed Sep 16 21:38:20 GMT 2020 KCOR Start Synoptic Patrol

Wed Sep 16 21:39:45 GMT 2020 KCOR End Patrol

Wed Sep 16 21:39:58 GMT 2020 KCOR End Patrol

GPS COMMENT by MLSO: Wed Sep 16 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\_255\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_256\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_257\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_258\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_259\_2145.bin 2147483647

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY berkey: Thu Sep 17 00:14:56 GMT 2020

Blowing fog.

\_\_\_\_end\_\_\_\_

ONSITE STAFF: berkey