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Mauna Loa Solar Observatory Observer's Log

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Thu Sep 24 17:17:54 GMT 2020

Year: 20 Doy: 268

Observer: berkey

WEATHER COMMENT: berkey: Thu Sep 24 17:18:33 GMT 2020

Temp: 44.9f, Humidity: 57%, Pressure: 28.813in, Wind: 5mph from 156deg, Skies: clear.  
all surfaces wet looks like it was foggy/raining most of the night

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

GENERAL COMMENT BY berkey: Thu Sep 24 17:22:00 GMT 2020

Opened windows upstairs

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

GENERAL COMMENT BY berkey: Thu Sep 24 17:22:04 GMT 2020

PM Blew off Kcor 01

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

GENERAL COMMENT BY berkey: Thu Sep 24 17:22:08 GMT 2020

PM Blew off Kcor Field Lens

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

Thu Sep 24 17:25:56 GMT 2020 Kcor Focus/alignment program exited

Thu Sep 24 17:51:22 GMT 2020 KCOR Start Synoptic Patrol

Thu Sep 24 20:01:17 GMT 2020 KCOR End Patrol

Thu Sep 24 20:01:27 GMT 2020 KCOR End Patrol

Thu Sep 24 20:01:47 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Thu Sep 24 20:01:54 GMT 2020

Guider did somethign funny

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

GENERAL COMMENT BY berkey: Thu Sep 24 20:01:55 GMT 2020

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

Thu Sep 24 20:07:06 GMT 2020 KCOR End Patrol

Thu Sep 24 20:07:06 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Sep 24 20:22:22 GMT 2020 KCOR End Calibration Script

Thu Sep 24 20:22:38 GMT 2020 KCOR Start Synoptic Patrol

Thu Sep 24 20:22:39 GMT 2020 KCOR Start Synoptic Patrol

Thu Sep 24 20:31:58 GMT 2020 SGS Alignment complete

Thu Sep 24 20:32:44 GMT 2020 Kcor Focus/alignment program exited

Thu Sep 24 20:33:29 GMT 2020 KCOR Start Synoptic Patrol

Thu Sep 24 20:36:36 GMT 2020 KCOR End Patrol

Thu Sep 24 20:36:48 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Thu Sep 24 20:37:09 GMT 2020

Some clouds.

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

GPS COMMENT by MLSO: Thu Sep 24 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\_263\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_264\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_265\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_266\_2145.bin 2147483647

/mnt/usb/dataoutiq\_2020\_267\_2145.bin 2147483647

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

Thu Sep 24 22:40:06 GMT 2020 KCOR Start Synoptic Patrol

Thu Sep 24 23:17:26 GMT 2020 KCOR End Patrol

Thu Sep 24 23:17:38 GMT 2020 KCOR End Patrol

Fri Sep 25 00:10:33 GMT 2020 KCOR Start Synoptic Patrol

Fri Sep 25 00:39:58 GMT 2020 Kcor Focus/alignment program exited

Fri Sep 25 01:03:54 GMT 2020 KCOR Start Synoptic Patrol

Fri Sep 25 03:53:58 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY berkey: Fri Sep 25 03:57:30 GMT 2020

Nice day today. Just a few passing clouds.

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

ONSITE STAFF: berkey