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Mauna Loa Solar Observatory Observer's Log  
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Sat Dec 5 17:31:22 GMT 2020

Year: 20 Doy: 340

Observer: rose

WEATHER COMMENT: rose: Sat Dec 05 17:32:51 GMT 2020

Temp: 45.2f, Humidity: 26%, Pressure: 28.768in, Wind: 17mph from 150deg, Skies: clear

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

GENERAL COMMENT BY rose: Sat Dec 05 17:46:48 GMT 2020

Opened windows upstairs

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

GENERAL COMMENT BY rose: Sat Dec 05 17:46:53 GMT 2020

PM Blew off Kcor 01

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

Sat Dec 05 17:47:09 GMT 2020 Kcor Focus/alignment program exited

Sat Dec 05 17:49:30 GMT 2020 KCOR Start Synoptic Patrol

Sat Dec 05 18:59:38 GMT 2020 KCOR End Patrol

Sat Dec 05 18:59:39 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Dec 05 19:14:51 GMT 2020 KCOR End Calibration Script

Sat Dec 05 19:15:07 GMT 2020 KCOR Start Synoptic Patrol

Sat Dec 05 19:15:08 GMT 2020 KCOR Start Synoptic Patrol

Sat Dec 05 21:01:18 GMT 2020 KCOR End Patrol

Sat Dec 05 21:01:30 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY rose: Sat Dec 05 21:01:30 GMT 2020

pausing for clouds

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

GPS COMMENT by MLSO: Sat Dec 05 21:45:11 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

/mnt/usb/dataoutiq\_2020\_335\_2338.bin 2147483647

/mnt/usb/dataoutiq\_2020\_336\_2338.bin 2147483647

/mnt/usb/dataoutiq\_2020\_337\_2338.bin 2147483647

/mnt/usb/dataoutiq\_2020\_338\_2338.bin 2147483647

/mnt/usb/dataoutiq\_2020\_339\_2338.bin 2147483647

Disk usage: /dev/sdal 916.9G 259.1G 611.2G 30% /mnt/usb

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

Sat Dec 05 22:01:53 GMT 2020 KCOR Start Synoptic Patrol

Sat Dec 05 22:03:30 GMT 2020 KCOR End Patrol

Sat Dec 05 22:03:32 GMT 2020 KCOR End Patrol

Sat Dec 05 22:14:21 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY rose: Sat Dec 05 22:28:04 GMT 2020

the lenticular cloud that is hovering overhead has moved off to the southwest

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

Sat Dec 05 22:45:15 GMT 2020 KCOR End Patrol

Sat Dec 05 22:45:25 GMT 2020 KCOR End Patrol

Sat Dec 05 22:55:16 GMT 2020 KCOR Start Synoptic Patrol  
Sat Dec 05 23:11:09 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:11:24 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:14:05 GMT 2020 KCOR Start Synoptic Patrol  
Sat Dec 05 23:15:24 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:15:27 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:33:40 GMT 2020 KCOR Start Synoptic Patrol  
Sat Dec 05 23:35:57 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:36:08 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:43:06 GMT 2020 KCOR Start Synoptic Patrol  
Sat Dec 05 23:55:46 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:55:52 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:57:40 GMT 2020 KCOR Start Synoptic Patrol  
Sat Dec 05 23:59:14 GMT 2020 KCOR End Patrol  
Sat Dec 05 23:59:25 GMT 2020 KCOR End Patrol  
Sun Dec 06 00:02:09 GMT 2020 KCOR Start Synoptic Patrol  
Sun Dec 06 00:32:58 GMT 2020 KCOR End Patrol  
Sun Dec 06 00:33:03 GMT 2020 KCOR End Patrol  
Sun Dec 06 01:31:38 GMT 2020 KCOR Start Synoptic Patrol  
Sun Dec 06 01:44:18 GMT 2020 KCOR End Patrol  
Sun Dec 06 01:44:29 GMT 2020 KCOR End Patrol  
ONSITE STAFF: rose