
Mauna Loa Solar Observatory Observer's Log

Fri Nov 20 17:24:54 GMT 2020
Year: 20 Doy: 325
Observer: berkey
WEATHER COMMENT: berkey: Fri Nov 20 17:25:09 GMT 2020
Temp: 44.9f, Humidity: 40%, Pressure: 28.711in, Wind: 21mph from 130deg, Skies: clear
____end____
GENERAL COMMENT BY berkey: Fri Nov 20 17:31:35 GMT 2020
Opened windows upstairs
____end____
GENERAL COMMENT BY berkey: Fri Nov 20 17:31:39 GMT 2020
PM Blew off Kcor 01
____end____
GENERAL COMMENT BY berkey: Fri Nov 20 17:31:44 GMT 2020
PM Blew off Kcor Field Lens
____end____
Fri Nov 20 17:40:15 GMT 2020 Kcor Focus/alignment program exited
Fri Nov 20 17:44:56 GMT 2020 KCOR Start Synoptic Patrol
KCOR COMMENT BY berkey: Fri Nov 20 17:46:52 GMT 2020
Looks like blowing off the field lens may have cleared up some of the artifacts seen in
the nrgf images yesterday.
____end____
Fri Nov 20 18:17:15 GMT 2020 KCOR End Patrol
Fri Nov 20 18:17:15 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22d
eg-20171025.ini
Fri Nov 20 18:32:31 GMT 2020 KCOR End Calibration Script
Fri Nov 20 18:32:47 GMT 2020 KCOR Start Synoptic Patrol
Fri Nov 20 18:32:48 GMT 2020 KCOR Start Synoptic Patrol
****Possible CME in Progress berkey**** : Fri Nov 20 19:08:10 GMT 2020
Possible CME seen launching near PA:120 just before sunrise in Hawaii
____end____
Fri Nov 20 19:10:28 GMT 2020 Kcor Focus/alignment program exited
Fri Nov 20 19:13:29 GMT 2020 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Fri Nov 20 19:56:27 GMT 2020
Socketcam skipped an image, getting bad polarizations.
____end____
Fri Nov 20 19:57:35 GMT 2020 SGS Alignment complete
Fri Nov 20 19:58:17 GMT 2020 Kcor Focus/alignment program exited
Fri Nov 20 20:02:22 GMT 2020 KCOR Start Synoptic Patrol
Fri Nov 20 21:14:21 GMT 2020 SGS Alignment complete
Fri Nov 20 21:17:23 GMT 2020 KCOR Start Synoptic Patrol
GPS COMMENT by MLSO: Fri Nov 20 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_321_1713.bin 2147483647
/mnt/usb/dataoutiq_2020_322_1713.bin 362471360
/mnt/usb/dataoutiq_2020_323_1713.bin 43280
/mnt/usb/dataoutiq_2020_324_1713.bin 0
/mnt/usb/dataoutiq_2020_324_2146.bin 2147483647
Disk usage: /dev/sda1 916.9G 238.1G 632.2G 27% /mnt/usb
____end____
Fri Nov 20 22:25:09 GMT 2020 Kcor Focus/alignment program exited
Fri Nov 20 22:25:25 GMT 2020 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Fri Nov 20 23:41:45 GMT 2020
Low clouds moving up the hill.
____end____
Sat Nov 21 01:39:14 GMT 2020 KCOR End Patrol
Sat Nov 21 01:39:15 GMT 2020 KCOR Start Calibration script: c:\kcor\mlso-calibration22d
eg-20171025.ini
Sat Nov 21 01:54:27 GMT 2020 KCOR End Calibration Script
Sat Nov 21 01:54:43 GMT 2020 KCOR Start Synoptic Patrol
Sat Nov 21 01:54:44 GMT 2020 KCOR Start Synoptic Patrol
Sat Nov 21 02:24:58 GMT 2020 KCOR End Patrol

Sat Nov 21 02:25:09 GMT 2020 KCOR End Patrol
ONSITE STAFF: berkey