Mauna Loa Solar Observatory Observer's Log Sun Nov 1 16:02:38 GMT 2020 Year: 20 Doy: 306 Observer: lisapq WEATHER COMMENT: lisapg: Sun Nov 01 16:49:31 GMT 2020 Temp: 40.6f with windspeed at about 12-17mph from the South-Southwest. Sky is clear. end GENERAL COMMENT BY lisapq: Sun Nov 01 16:49:59 GMT 2020 Kcor lens cover was out of beam when I came in. end GENERAL COMMENT BY lisapq: Sun Nov 01 16:53:57 GMT 2020 Opened windows upstairs end GENERAL COMMENT BY lisapq: Sun Nov 01 16:54:00 GMT 2020 PM Blew off Kcor O1 end Sun Nov 01 17:28:54 GMT 2020 Kcor Focus/alignment program exited Sun Nov 01 17:30:53 GMT 2020 KCOR Start Synoptic Patrol GENERAL COMMENT BY lisapg: Sun Nov 01 19:20:46 GMT 2020 Holding off calibrations end GENERAL COMMENT BY lisapg: Sun Nov 01 19:48:41 GMT 2020 Moved the RA quider offset too far and caused the spar to oscillate. end GPS COMMENT by MLSO: Sun Nov 01 21:45:11 GMT 2020 Successfully logged in to system Good disk mount GPS software running Last 5 GPS data files are: /mnt/usb/dataoutig_2020_301_2145.bin 2147483647 /mnt/usb/dataoutig_2020_302_2145.bin 2147483647 /mnt/usb/dataoutig 2020 303 2145.bin 2147483647 /mnt/usb/dataoutig_2020_304_2145.bin 2147483647 /mnt/usb/dataoutig_2020_305_2145.bin 2147483647 Disk usage: /dev/sda1 916.9G 206.4G 663.9G 24% /mnt/usb end Sun Nov 01 22:28:34 GMT 2020 KCOR End Patrol Sun Nov 01 22:28:43 GMT 2020 KCOR End Patrol Sun Nov 01 22:30:02 GMT 2020 KCOR Start Synoptic Patrol Sun Nov 01 22:44:30 GMT 2020 KCOR End Patrol Sun Nov 01 22:44:38 GMT 2020 KCOR End Patrol GENERAL COMMENT BY lisapg: Sun Nov 01 22:45:00 GMT 2020 Clouds crossing, Kcor idled end GENERAL COMMENT BY lisapg: Sun Nov 01 23:27:24 GMT 2020 Some of the clouds coming in from the South look a little dark, closing the dome just in case. ____end___ GENERAL COMMENT BY lisapg: Mon Nov 02 00:59:07 GMT 2020 Unfortunately, clouds and cirrus have moved in for the rest of the day. But morning data was alright, with a nice CME from start to finish. Hope tomorrow is a good one. ____end___

ONSITE STAFF: lisapg