
Mauna Loa Solar Observatory Observer's Log

Fri Dec 24 16:36:38 GMT 2021

Year: 21 Doy: 358

Observer: lisapg

WEATHER COMMENT: lisapg: Fri Dec 24 17:12:37 GMT 2021

Temp: 32.3f with wind speed at about 5-10mph from the South-Southwest. Sky covered in a ltocumulus at present. Waiting for better conditions before opening.

____end____

GENERAL COMMENT BY lisapg: Fri Dec 24 22:34:16 GMT 2021

____end____

GENERAL COMMENT BY lisapg: Fri Dec 24 22:34:23 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Fri Dec 24 22:34:26 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Fri Dec 24 22:34:30 GMT 2021

PM Blew off UCOMP 01

____end____

Fri Dec 24 22:34:53 GMT 2021 Kcor Focus/alignment program exited

Fri Dec 24 22:36:29 GMT 2021 KCOR Start Synoptic Patrol

Fri Dec 24 22:37:41 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Fri Dec 24 22:38:58 GMT 2021 Running UCOMP Cookbook 637_Scan.cbk line 0

Fri Dec 24 22:41:09 GMT 2021 Running UCOMP Cookbook 656_Scan.cbk line 0

Fri Dec 24 22:42:59 GMT 2021 Running UCOMP Cookbook 789_Scan.cbk line 0

Fri Dec 24 22:44:48 GMT 2021 Running UCOMP Cookbook 1074_Scan.cbk line 0

Fri Dec 24 22:46:38 GMT 2021 Running UCOMP Cookbook 1079_Scan.cbk line 0

Fri Dec 24 22:48:27 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Fri Dec 24 23:06:35 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

****Possible CME in Progress lisapg**** : Fri Dec 24 23:13:49 GMT 2021

Observers report with low confidence a CME seen launching between PA 25-75; event was already in progress at start of observing.

____end____

Sat Dec 25 00:17:56 GMT 2021 Running UCOMP Cookbook no-occulter-flat.cbk line 0

Sat Dec 25 00:24:29 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Sat Dec 25 00:25:46 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Sat Dec 25 00:30:05 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.cbk line 0

Sat Dec 25 00:34:09 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Sat Dec 25 00:38:12 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Sat Dec 25 00:42:16 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Sat Dec 25 00:46:20 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Sat Dec 25 00:52:27 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.cbk line 12

****EVENT COMMENT BY lisapg**** : Sat Dec 25 01:27:51 GMT 2021

Between PA 240-260, there seems to be movement within the bright area in KCor.

____end____

GENERAL COMMENT BY lisapg: Sat Dec 25 01:40:51 GMT 2021

Sky is getting bright. Keeping an eye on the data.

____end____

Sat Dec 25 01:57:23 GMT 2021 Running UCOMP Cookbook dark_200_1sums_80ms.cbk line 0

Sat Dec 25 02:02:22 GMT 2021 Running UCOMP Cookbook no-occulter-flat.cbk line 0

Sat Dec 25 02:08:53 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

****Possible CME in Progress lisapg**** : Sat Dec 25 02:11:32 GMT 2021

Observers report with medium confidence a CME seen launching between PA 220-235 at UT time 01:42:10.

____end____

Sat Dec 25 02:27:15 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sat Dec 25 03:25:39 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Sat Dec 25 03:27:20 GMT 2021

Morning was a wash but the afternoon was an okay time to take data.

____end____

ONSITE STAFF: lisapg