
Mauna Loa Solar Observatory Observer's Log

Sun Oct 31 15:59:27 GMT 2021

Year: 21 Doy: 304

Observer: lisapg

Sun Oct 31 15:59:36 GMT 2021 UCOMP Restarted from pause

GENERAL COMMENT BY lisapg: Sun Oct 31 16:40:00 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Sun Oct 31 16:40:03 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Sun Oct 31 16:40:07 GMT 2021

PM Blew off UCOMP 01

____end____

WEATHER COMMENT: lisapg: Sun Oct 31 16:40:43 GMT 2021

Temp: 42.6f with wind speed at about 11-16mph from the Southwest. Sky looks clear

____end____

Sun Oct 31 17:04:16 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

GENERAL COMMENT BY lisapg: Sun Oct 31 17:04:46 GMT 2021

When opening the lower shutter, I noticed that the wire along the pulley is starting to fray; currently measured at 2mm at it's thinnest at present. The areas that aren't fra yed are at about 3.7mm.

____end____

Sun Oct 31 17:05:33 GMT 2021 Running UCOMP Cookbook 637_Scan.cbk line 0

Sun Oct 31 17:07:56 GMT 2021 Running UCOMP Cookbook 656_Scan.cbk line 0

Sun Oct 31 17:09:58 GMT 2021 Running UCOMP Cookbook 789_Scan.cbk line 0

Sun Oct 31 17:12:02 GMT 2021 Running UCOMP Cookbook 1074_Scan.cbk line 0

Sun Oct 31 17:13:52 GMT 2021 Running UCOMP Cookbook 1079_Scan.cbk line 0

Sun Oct 31 17:15:41 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Oct 31 17:25:15 GMT 2021 Kcor Focus/alignment program exited

Sun Oct 31 17:26:43 GMT 2021 KCOR Start Synoptic Patrol

Sun Oct 31 17:28:35 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 11

Sun Oct 31 17:35:27 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

GENERAL COMMENT BY lisapg: Sun Oct 31 17:43:01 GMT 2021

PM Blew off Kcor 01 to try and address the bullet holes in the South.

____end____

Sun Oct 31 18:51:56 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Sun Oct 31 18:53:12 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Sun Oct 31 18:57:56 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.cbk line 0

Sun Oct 31 19:02:21 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Sun Oct 31 19:06:34 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Sun Oct 31 19:08:14 GMT 2021 KCOR End Patrol

Sun Oct 31 19:08:15 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Oct 31 19:10:59 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Sun Oct 31 19:15:24 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Sun Oct 31 19:23:32 GMT 2021 KCOR End Calibration Script

Sun Oct 31 19:23:48 GMT 2021 KCOR Start Synoptic Patrol

Sun Oct 31 19:23:49 GMT 2021 KCOR Start Synoptic Patrol

Sun Oct 31 20:37:42 GMT 2021 Running UCOMP Cookbook dark_200_1sums_80ms.cbk line 0

Sun Oct 31 20:42:40 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Oct 31 21:01:55 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Oct 31 22:18:56 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Oct 31 23:34:31 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Sun Oct 31 23:35:48 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Sun Oct 31 23:40:32 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Oct 31 23:59:31 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Mon Nov 01 00:45:29 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 22

Mon Nov 01 01:16:40 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Mon Nov 01 02:32:32 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0
Mon Nov 01 02:51:47 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Mon Nov 01 03:27:04 GMT 2021 KCOR End Patrol
GENERAL COMMENT BY lisapg: Mon Nov 01 03:39:17 GMT 2021
Aerosols were heavy in the afternoon but a decent day to take data overall.
____end____
ONSITE STAFF: lisapg