
Mauna Loa Solar Observatory Observer's Log

Sun Aug 14 15:31:09 GMT 2022

Year: 22 Doy: 226

Observer: lisapg

WEATHER COMMENT: lisapg: Sun Aug 14 16:13:21 GMT 2022

Temp: 44.9f with wind speed at about 10-15mph from the South-Southeast. Sky looks clear

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____end____

GENERAL COMMENT BY lisapg: Sun Aug 14 16:21:09 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Sun Aug 14 16:21:13 GMT 2022

PM Blew off UCOMP 01

____end____

Sun Aug 14 16:50:41 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

UCOMP COMMENT BY lisapg: Sun Aug 14 16:55:41 GMT 2022

UCOMP froze after coming out of occulter focus. Ben currently looking into it.

____end____

Sun Aug 14 17:00:54 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Aug 14 17:10:11 GMT 2022 Kcor Focus/alignment program exited

Sun Aug 14 17:11:30 GMT 2022 KCOR Start Synoptic Patrol

Sun Aug 14 17:21:31 GMT 2022 KCOR End Patrol

Sun Aug 14 17:21:37 GMT 2022 KCOR End Patrol

Sun Aug 14 17:22:30 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Aug 14 17:23:19 GMT 2022 KCOR Start Synoptic Patrol

KCOR COMMENT BY lisapg: Sun Aug 14 17:23:42 GMT 2022

PM Blew off Kcor Field Lens

____end____

Sun Aug 14 18:01:51 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Aug 14 18:40:53 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Aug 14 19:00:36 GMT 2022 KCOR End Patrol

Sun Aug 14 19:00:37 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Aug 14 19:15:51 GMT 2022 KCOR End Calibration Script

Sun Aug 14 19:16:08 GMT 2022 KCOR Start Synoptic Patrol

Sun Aug 14 19:16:08 GMT 2022 KCOR Start Synoptic Patrol

Sun Aug 14 19:19:54 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

****Possible CME in Progress reported by lisapg**** : Sun Aug 14 19:33:41 GMT 2022

TIME: 19:18:09 UT PA: 160-190 deg

Observers report with medium confidence a fast CME at the time, position angle, and width noted.

____end____

Sun Aug 14 19:41:30 GMT 2022 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Sun Aug 14 20:15:45 GMT 2022 KCOR End Patrol

Sun Aug 14 20:15:51 GMT 2022 KCOR End Patrol

Sun Aug 14 20:17:36 GMT 2022 KCOR Start Synoptic Patrol

KCOR COMMENT BY lisapg: Sun Aug 14 20:18:03 GMT 2022

PM Blew off Kcor Field Lens to try and address the artifact in the Northwest.

____end____

Sun Aug 14 20:22:10 GMT 2022 KCOR End Patrol

Sun Aug 14 20:25:21 GMT 2022 KCOR Start Synoptic Patrol

KCOR COMMENT BY lisapg: Sun Aug 14 20:25:17 GMT 2022

PM Blew off Kcor 01

____end____

Sun Aug 14 20:41:26 GMT 2022 KCOR End Patrol

Sun Aug 14 20:41:38 GMT 2022 KCOR End Patrol

Sun Aug 14 20:43:31 GMT 2022 KCOR Start Synoptic Patrol

KCOR COMMENT BY lisapg: Sun Aug 14 20:43:55 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Sun Aug 14 20:43:56 GMT 2022

____end____

Sun Aug 14 20:52:07 GMT 2022 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Sun Aug 14 20:53:24 GMT 2022 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Sun Aug 14 20:57:29 GMT 2022 Running UCOMP Cookbook 706_Pol_Calibrate.cbk line 0

Sun Aug 14 21:01:43 GMT 2022 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Sun Aug 14 21:05:58 GMT 2022 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Sun Aug 14 21:10:12 GMT 2022 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Sun Aug 14 21:14:26 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Aug 14 21:53:47 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Aug 14 22:15:23 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Aug 14 22:22:23 GMT 2022 KCOR End Patrol

Sun Aug 14 22:22:31 GMT 2022 KCOR End Patrol

Sun Aug 14 22:23:40 GMT 2022 KCOR Start Synoptic Patrol

Sun Aug 14 22:33:26 GMT 2022 KCOR End Patrol

Sun Aug 14 22:33:39 GMT 2022 KCOR End Patrol

Sun Aug 14 22:33:40 GMT 2022 KCOR Start Synoptic Patrol

Sun Aug 14 22:33:56 GMT 2022 KCOR End Patrol

Sun Aug 14 22:34:09 GMT 2022 KCOR End Patrol

Sun Aug 14 22:34:45 GMT 2022 UCoMP Paused for clouds

Sun Aug 14 22:37:46 GMT 2022 UCoMP Restarted from pause

Sun Aug 14 22:39:45 GMT 2022 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Sun Aug 14 22:45:15 GMT 2022

Thin wisps of cirrus coming in from the Southwest. Pushing threw what I can

____end____

Sun Aug 14 22:57:40 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Aug 14 23:19:45 GMT 2022 KCOR End Patrol

Sun Aug 14 23:19:54 GMT 2022 KCOR End Patrol

Sun Aug 14 23:20:12 GMT 2022 UCoMP Paused for clouds

Sun Aug 14 23:25:43 GMT 2022 KCOR Start Synoptic Patrol

Sun Aug 14 23:25:44 GMT 2022 UCoMP Restarted from pause

Sun Aug 14 23:32:21 GMT 2022 KCOR End Patrol

Sun Aug 14 23:32:34 GMT 2022 KCOR End Patrol

Sun Aug 14 23:32:58 GMT 2022 UCoMP Paused for clouds

Sun Aug 14 23:39:43 GMT 2022 KCOR Start Synoptic Patrol

Sun Aug 14 23:40:50 GMT 2022 KCOR End Patrol

Sun Aug 14 23:40:53 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Sun Aug 14 23:41:01 GMT 2022

Going in and out of bright spots

____end____

Sun Aug 14 23:44:59 GMT 2022 KCOR Start Synoptic Patrol

Sun Aug 14 23:46:46 GMT 2022 KCOR End Patrol

Sun Aug 14 23:46:59 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Sun Aug 14 23:52:01 GMT 2022

Sky is too bright to take data at present

____end____

Mon Aug 15 01:12:07 GMT 2022 UCoMP Restarted from pause

GENERAL COMMENT BY lisapg: Mon Aug 15 01:28:20 GMT 2022

The morning was alright, aerosols got a bit heavy early on and then cirrus came in for the rest of the afternoon. Hope tomorrow is a better day.

____end____

ONSITE STAFF: lisapg