
Mauna Loa Solar Observatory Observer's Log

Thu Sep 29 16:58:03 GMT 2022

Year: 22 Doy: 272

Observer: berkey

WEATHER COMMENT: berkey: Thu Sep 29 16:57:27 GMT 2022

Temp: 45.1f, Humidity: 12%, Pressure: 28.67lin, Wind: 8mph from 179deg, Skies: clear
____end____

Thu Sep 29 17:17:38 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Sep 29 17:19:49 GMT 2022 Kcor Focus/alignment program exited

Thu Sep 29 17:20:30 GMT 2022 KCOR Start Synoptic Patrol

Thu Sep 29 17:43:17 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

****EVENT COMMENT BY berkey**** : Thu Sep 29 18:09:24 GMT 2022

Bright coronal feature with some motion seen in the diff images near PA 70. Not currently clear if this is a cme.
____end____

Thu Sep 29 18:21:37 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Sep 29 18:59:40 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

GENERAL COMMENT BY berkey: Thu Sep 29 19:13:22 GMT 2022

Most traffic to Boulder has been moved over to the firewall, we can now ssh from Hawaii to Boulder.
____end____

UCOMP COMMENT BY berkey: Thu Sep 29 19:14:20 GMT 2022

UCOMP data traffic moved from the reverse ssh tunnel to the firewall tunnel. Switched the crontab to point at the new direct copy script.
____end____

Thu Sep 29 19:37:52 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Sep 29 20:03:30 GMT 2022 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Thu Sep 29 20:08:51 GMT 2022 KCOR End Patrol

Thu Sep 29 20:08:52 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Sep 29 20:24:05 GMT 2022 KCOR End Calibration Script

Thu Sep 29 20:24:22 GMT 2022 KCOR Start Synoptic Patrol

Thu Sep 29 20:24:23 GMT 2022 KCOR Start Synoptic Patrol

Thu Sep 29 21:13:55 GMT 2022 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Thu Sep 29 21:15:13 GMT 2022 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Thu Sep 29 21:19:17 GMT 2022 Running UCOMP Cookbook 706_Pol_Calibrate.cbk line 0

Thu Sep 29 21:23:21 GMT 2022 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Thu Sep 29 21:27:24 GMT 2022 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Thu Sep 29 21:31:28 GMT 2022 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Thu Sep 29 21:35:41 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Sep 29 22:14:01 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Sep 29 22:39:51 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Sep 29 23:18:11 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Sep 29 23:56:21 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Fri Sep 30 00:34:32 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Fri Sep 30 00:55:06 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Fri Sep 30 01:33:27 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Fri Sep 30 02:11:28 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

****EVENT COMMENT BY berkey**** : Fri Sep 30 02:42:25 GMT 2022

Continued active near PA70. Moving coronal loops seen in the kcor difference images. Pipeline triggered 2 CME alerts, but I am not sure I saw material ejected.
____end____

ONSITE STAFF: berkey