
Mauna Loa Solar Observatory Observer's Log

Thu Mar 3 17:24:16 GMT 2022

Year: 22 Doy: 062

Observer: berkey

WEATHER COMMENT: berkey: Thu Mar 03 17:24:48 GMT 2022

Temp: 39.8f, Humidity: 10%, Pressure: 28.646in, Wind: 16mph from 235degs, Skies: clear.

____end____

GENERAL COMMENT BY berkey: Thu Mar 03 17:30:03 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY berkey: Thu Mar 03 17:30:04 GMT 2022

____end____

GENERAL COMMENT BY berkey: Thu Mar 03 17:30:10 GMT 2022

PM Blew off UCOMP 01

____end____

Thu Mar 03 17:30:54 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Mar 03 17:38:06 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Mar 03 17:45:29 GMT 2022 Kcor Focus/alignment program exited

Thu Mar 03 17:55:25 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

GENERAL COMMENT BY berkey: Thu Mar 03 18:02:25 GMT 2022

PM Blew off Kcor 01

____end____

Thu Mar 03 18:23:47 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Mar 03 18:51:52 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Mar 03 18:55:11 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Mar 03 18:59:45 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

GENERAL COMMENT BY berkey: Thu Mar 03 19:28:09 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY berkey: Thu Mar 03 19:28:11 GMT 2022

____end____

GENERAL COMMENT BY berkey: Thu Mar 03 19:28:12 GMT 2022

____end____

Thu Mar 03 19:28:18 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

KCOR PROBLEM COMMENT BY berkey : Thu Mar 03 19:29:23 GMT 2022

Socketcam lost its sync with the modulator after a few circular board acquisitions errors.

Restarting kcor fixed this.

____end____

Thu Mar 03 19:29:17 GMT 2022 KCOR Start Synoptic Patrol

Thu Mar 03 19:43:43 GMT 2022 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

****Possible CME in Progress berkey**** : Thu Mar 03 19:44:41 GMT 2022

Observers report with medium confidence a CME seen launching near PA 300 with a minimum width of 10 degrees at UT time 18:30

____end____

Thu Mar 03 20:53:46 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Mar 03 21:24:00 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 18

Thu Mar 03 21:24:00 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Mar 03 21:26:17 GMT 2022 KCOR End Patrol

Thu Mar 03 21:26:18 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Mar 03 21:39:57 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Mar 03 21:41:34 GMT 2022 KCOR End Calibration Script

Thu Mar 03 21:41:51 GMT 2022 KCOR Start Synoptic Patrol

Thu Mar 03 21:41:51 GMT 2022 KCOR Start Synoptic Patrol

****EVENT COMMENT BY berkey**** : Thu Mar 03 21:46:57 GMT 2022

Looks like there is an active prominence near PA 240 that is visible in both H-alpha and

d Kcor. It is unclear if material is leaving the sun.

____end____

Thu Mar 03	22:08:19	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0
Thu Mar 03	22:36:20	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0
Thu Mar 03	23:04:22	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal_flat.cbk	line 0
Thu Mar 03	23:19:46	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0
Thu Mar 03	23:47:59	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0
Fri Mar 04	00:16:00	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0
Fri Mar 04	00:44:13	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal_flat.cbk	line 0
Fri Mar 04	00:59:38	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0
Fri Mar 04	01:27:59	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0
Fri Mar 04	01:56:01	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0
Fri Mar 04	02:23:54	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal_flat.cbk	line 0
Fri Mar 04	02:43:42	GMT 2022	Running	UCOMP	Cookbook	all_wavelength_coronal.cbk	line 0

GENERAL COMMENT BY berkey: Fri Mar 04 03:11:20 GMT 2022

Nice but windy day. Aerosols came up in the afternoon but never got too extreme

____end____

ONSITE STAFF: berkey