
Mauna Loa Solar Observatory Observer's Log

Thu Jul 15 16:43:20 GMT 2021

Year: 21 Doy: 196

Observer: berkey

WEATHER COMMENT: berkey: Thu Jul 15 16:44:04 GMT 2021

Temp: 49.4f, Humidity: 14%, Pressure: 28.592in, Wind: 20mph from 129degs, Skies: clear

____end____

GENERAL COMMENT BY berkey: Thu Jul 15 16:53:58 GMT 2021

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY berkey: Thu Jul 15 16:54:02 GMT 2021

PM Blew off UCoMP O1

____end____

GENERAL COMMENT BY berkey: Thu Jul 15 16:54:34 GMT 2021

Dome shutter mostly closed to act as a wind screen.

____end____

Thu Jul 15 17:02:50 GMT 2021 SGS Alignment complete

Thu Jul 15 17:04:47 GMT 2021 Kcor Focus/alignment program exited

Thu Jul 15 17:11:17 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb

Thu Jul 15 17:12:06 GMT 2021 KCOR Start Synoptic Patrol

Thu Jul 15 17:30:29 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb

Thu Jul 15 17:49:05 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb

Thu Jul 15 18:07:27 GMT 2021 Running UCOMP Cookbook 530_Scan.ckb

Thu Jul 15 18:22:49 GMT 2021 Running UCOMP Cookbook 637_Scan.ckb

Thu Jul 15 18:26:16 GMT 2021 KCOR End Patrol

Thu Jul 15 18:26:17 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Jul 15 18:37:51 GMT 2021 Running UCOMP Cookbook 656_Scan.ckb

Thu Jul 15 18:41:34 GMT 2021 KCOR End Calibration Script

Thu Jul 15 18:41:51 GMT 2021 KCOR Start Synoptic Patrol

Thu Jul 15 18:41:51 GMT 2021 KCOR Start Synoptic Patrol

Thu Jul 15 18:52:50 GMT 2021 Running UCOMP Cookbook 691_Scan.ckb

Thu Jul 15 18:57:27 GMT 2021 Running UCOMP Cookbook 706_Scan.ckb

Thu Jul 15 19:02:04 GMT 2021 Running UCOMP Cookbook 789_Scan.ckb

Thu Jul 15 19:06:41 GMT 2021 Running UCOMP Cookbook 1074_Scan.ckb

Thu Jul 15 19:09:59 GMT 2021 Running UCOMP Cookbook 1079_Scan.ckb

Thu Jul 15 19:13:14 GMT 2021 Running UCOMP Cookbook 1083_Scan.ckb

Thu Jul 15 19:16:29 GMT 2021 Running UCOMP Cookbook 80ms_dark.ckb

Thu Jul 15 19:16:43 GMT 2021 Running UCOMP Cookbook 530_Pol_Calibrate.ckb

UCoMP COMMENT BY berkey: Thu Jul 15 19:20:16 GMT 2021

Dome was obscuring part of the UCoMP O1 for the last few minutes.

The 21 wavelnth scans for 1074-1083 may be suspect.

____end____

Thu Jul 15 19:21:26 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.ckb

Thu Jul 15 19:26:03 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.ckb

Thu Jul 15 19:30:38 GMT 2021 Running UCOMP Cookbook 691_Pol_Calibrate.ckb

Thu Jul 15 19:35:13 GMT 2021 Running UCOMP Cookbook 706_Pol_Calibrate.ckb
Thu Jul 15 19:39:48 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.ckb
Thu Jul 15 19:44:24 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb
Thu Jul 15 19:49:02 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.ckb
Thu Jul 15 19:53:37 GMT 2021 Running UCOMP Cookbook 1083_Pol_Calibrate.ckb
Thu Jul 15 19:58:12 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Thu Jul 15 19:59:53 GMT 2021 SGS Alignment complete
Thu Jul 15 20:02:32 GMT 2021 Kcor Focus/alignment program exited
Thu Jul 15 20:04:11 GMT 2021 KCOR Start Synoptic Patrol
Thu Jul 15 20:04:23 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Thu Jul 15 20:19:28 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 20:38:14 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 20:56:36 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 21:14:57 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 21:33:19 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Thu Jul 15 21:52:08 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 22:10:44 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 22:20:50 GMT 2021 Kcor Focus/alignment program exited
Thu Jul 15 22:21:50 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 22:31:26 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 22:49:47 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 22:50:10 GMT 2021 KCOR Start Synoptic Patrol
GENERAL COMMENT BY berkey: Thu Jul 15 23:00:49 GMT 2021
Clouds blowing in from the SW.
____end____
Thu Jul 15 23:08:28 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Thu Jul 15 23:27:45 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Thu Jul 15 23:46:31 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Fri Jul 16 00:05:02 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Fri Jul 16 00:10:13 GMT 2021 KCOR End Patrol
Fri Jul 16 00:10:23 GMT 2021 KCOR End Patrol
Fri Jul 16 00:10:28 GMT 2021 UCoMP Paused for clouds
Fri Jul 16 00:14:53 GMT 2021 UCoMP Restarted from pause
Fri Jul 16 00:28:04 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Fri Jul 16 00:46:26 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Fri Jul 16 01:05:13 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
GENERAL COMMENT BY berkey: Fri Jul 16 01:05:52 GMT 2021
Pipeline caught a large fast CME today on launching about 21:20 UT near PA:165. This may be a halo cme as it looks like
a shockwave moves thru PA270 R1.5-2 at 22:00UT
____end____
ONSITE STAFF: berkey