
Mauna Loa Solar Observatory Observer's Log

Thu Dec 2 17:36:53 GMT 2021

Year: 21 Doy: 336

Observer: berkey

WEATHER COMMENT: berkey: Thu Dec 02 17:36:37 GMT 2021

Temp: 36.8f, Humidity: 77%, Pressure: 28.8in, Wind: 4mph from 183degs, Skies: clear. Roads/surfaces very icy from about 9,000ft up.

____end____

GENERAL COMMENT BY berkey: Thu Dec 02 17:42:24 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY berkey: Thu Dec 02 17:42:28 GMT 2021

PM Blew off UCOMP 01

____end____

Thu Dec 02 17:43:13 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Thu Dec 02 17:44:30 GMT 2021 Running UCOMP Cookbook 637_Scan.cbk line 0

Thu Dec 02 17:46:39 GMT 2021 Running UCOMP Cookbook 656_Scan.cbk line 0

Thu Dec 02 17:48:28 GMT 2021 Running UCOMP Cookbook 789_Scan.cbk line 0

Thu Dec 02 17:50:17 GMT 2021 Running UCOMP Cookbook 1074_Scan.cbk line 0

Thu Dec 02 17:52:07 GMT 2021 Running UCOMP Cookbook 1079_Scan.cbk line 0

Thu Dec 02 17:53:56 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

GENERAL COMMENT BY berkey: Thu Dec 02 17:53:11 GMT 2021

Gong unstowed.

____end____

Thu Dec 02 18:04:18 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 9

Thu Dec 02 18:13:45 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Dec 02 18:46:57 GMT 2021 KCOR Start Synoptic Patrol

Thu Dec 02 18:47:02 GMT 2021 KCOR End Patrol

Thu Dec 02 18:47:03 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Dec 02 19:02:19 GMT 2021 KCOR End Calibration Script

Thu Dec 02 19:02:36 GMT 2021 KCOR Start Synoptic Patrol

Thu Dec 02 19:02:37 GMT 2021 KCOR Start Synoptic Patrol

Thu Dec 02 19:24:54 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Thu Dec 02 19:26:11 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Thu Dec 02 19:30:34 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.cbk line 0

Thu Dec 02 19:34:38 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Thu Dec 02 19:38:43 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Thu Dec 02 19:39:26 GMT 2021 UCOMP Paused for clouds

Thu Dec 02 19:39:35 GMT 2021 KCOR End Patrol

****Possible CME in Progress berkey**** : Thu Dec 02 20:08:11 GMT 2021

Dome closed.

____end____

GENERAL COMMENT BY berkey: Thu Dec 02 20:41:14 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY berkey: Thu Dec 02 22:12:48 GMT 2021

Heavy fog.

____end____

Thu Dec 02 23:13:28 GMT 2021 UCOMP Restarted from pause

UOMP COMMENT BY berkey: Thu Dec 02 23:17:04 GMT 2021

Testing some ucomp header changes.

Hoping to merge ucomp fits header library back to the nonimal IG library. When comparing differences, found some potential extra END keywords.

____end____

Thu Dec 02 23:19:27 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Thu Dec 02 23:23:28 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Thu Dec 02 23:40:43 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

e 0
Thu Dec 02 23:46:39 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0
Thu Dec 02 23:55:21 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0
Thu Dec 02 23:56:39 GMT 2021 Running UCOMP Cookbook 637_Scan.cbk line 0
Fri Dec 03 00:00:50 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0
Fri Dec 03 00:04:46 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0
UCoMP COMMENT BY berkey: Fri Dec 03 01:22:39 GMT 2021
UCoMP testing done. FITS writer cleaned up a bit. However a few of the darks created after 23UT are missing a header END and will fail validation in the pipeline.
____end____
ONSITE STAFF: berkey