
Mauna Loa Solar Observatory Observer's Log

Thu Jan 27 17:44:29 GMT 2022

Year: 22 Doy: 027

Observer: berkey

WEATHER COMMENT: berkey: Thu Jan 27 17:45:00 GMT 2022

Temp: 36.0f, Humidity: 35%, Pressure: 28.765in, Wind: 9mph from 162degs, Skies: clear
____end____

Thu Jan 27 17:58:44 GMT 2022 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Thu Jan 27 18:00:01 GMT 2022 Running UCOMP Cookbook 637_Scan.cbk line 0

Thu Jan 27 18:02:22 GMT 2022 Running UCOMP Cookbook 656_Scan.cbk line 0

Thu Jan 27 18:03:39 GMT 2022 Kcor Focus/alignment program exited

Thu Jan 27 18:04:11 GMT 2022 Running UCOMP Cookbook 789_Scan.cbk line 0

Thu Jan 27 18:06:01 GMT 2022 Running UCOMP Cookbook 1074_Scan.cbk line 0

GENERAL COMMENT BY berkey: Thu Jan 27 18:06:29 GMT 2022

PM Blew off Kcor 01
____end____

GENERAL COMMENT BY berkey: Thu Jan 27 18:06:33 GMT 2022

PM Blew off UCoMP 01
____end____

Thu Jan 27 18:07:50 GMT 2022 Running UCOMP Cookbook 1079_Scan.cbk line 0

Thu Jan 27 18:09:40 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Jan 27 18:10:33 GMT 2022 KCOR Start Synoptic Patrol

Thu Jan 27 18:17:08 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 4

Thu Jan 27 18:46:36 GMT 2022 KCOR End Patrol

Thu Jan 27 19:48:28 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

UCoMP COMMENT BY berkey: Thu Jan 27 19:51:23 GMT 2022

Found a bug in the way the position of the standa stages calculate position, which made the occ-y stage run past its limit during the occulter alignment.. Spend the last hour debugging and fixing the problem.
____end____

Thu Jan 27 20:06:05 GMT 2022 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Thu Jan 27 20:06:56 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Thu Jan 27 20:21:18 GMT 2022 KCOR End Calibration Script

Thu Jan 27 20:52:07 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 23

Thu Jan 27 21:19:19 GMT 2022 Running UCOMP Cookbook no-occulter-flat.cbk line 0

Thu Jan 27 21:25:52 GMT 2022 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Thu Jan 27 21:27:09 GMT 2022 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Thu Jan 27 21:31:28 GMT 2022 Running UCOMP Cookbook 656_Pol_Calibrate.cbk line 0

Thu Jan 27 21:35:41 GMT 2022 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Thu Jan 27 21:39:45 GMT 2022 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Thu Jan 27 21:43:48 GMT 2022 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Thu Jan 27 21:47:52 GMT 2022 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Thu Jan 27 22:57:42 GMT 2022 Running UCOMP Cookbook dark_200_1sums_80ms.cbk line 0

Thu Jan 27 23:02:44 GMT 2022 Running UCOMP Cookbook no-occulter-flat.cbk line 0

Thu Jan 27 23:09:16 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Thu Jan 27 23:27:39 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Fri Jan 28 00:04:09 GMT 2022 UCoMP Paused for clouds

Fri Jan 28 01:15:24 GMT 2022 UCoMP Restarted from pause

GENERAL COMMENT BY berkey: Fri Jan 28 01:30:43 GMT 2022

Nice morning lots of aerosols and clouds toward the afternoon.
____end____

ONSITE STAFF: berkey