
Mauna Loa Solar Observatory Observer's Log

Sun Dec 26 16:44:18 GMT 2021

Year: 21 Doy: 360

Observer: lisapg

GENERAL COMMENT BY lisapg: Sun Dec 26 16:52:35 GMT 2021

Wahoo was frozen when I came in; had to do a hard reboot to bring it back.

____end____

WEATHER COMMENT: lisapg: Sun Dec 26 17:18:32 GMT 2021

Temp: 27.2f with wind speed at about 6-11mph from the South-Southwest. Sky looks clear.

____end____

GENERAL COMMENT BY lisapg: Sun Dec 26 17:29:39 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Sun Dec 26 17:29:43 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Sun Dec 26 17:29:47 GMT 2021

PM Blew off UCoMP 01

____end____

KCOR PROBLEM COMMENT BY lisapg : Sun Dec 26 17:33:55 GMT 2021

Got a SPiiPlus exception error. Shut down both the Kcor computer and the pdu upstairs as well as move the 01 off the limit bolt to bring it back.

____end____

Sun Dec 26 17:42:44 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Sun Dec 26 17:44:01 GMT 2021 Running UCOMP Cookbook 637_Scan.cbk line 0

Sun Dec 26 17:46:12 GMT 2021 Running UCOMP Cookbook 656_Scan.cbk line 0

Sun Dec 26 17:48:01 GMT 2021 Running UCOMP Cookbook 789_Scan.cbk line 0

Sun Dec 26 17:49:51 GMT 2021 Running UCOMP Cookbook 1074_Scan.cbk line 0

Sun Dec 26 17:51:40 GMT 2021 Running UCOMP Cookbook 1079_Scan.cbk line 0

Sun Dec 26 17:53:29 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

Sun Dec 26 18:00:12 GMT 2021 Kcor Focus/alignment program exited

Sun Dec 26 18:02:02 GMT 2021 KCOR Start Synoptic Patrol

Sun Dec 26 18:03:28 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 10

Sun Dec 26 18:12:47 GMT 2021 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Dec 26 18:34:59 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Sun Dec 26 18:35:53 GMT 2021

Cirrus crossing, instruments idled

____end____

Sun Dec 26 18:39:15 GMT 2021 UCoMP Paused for clouds

Sun Dec 26 18:48:06 GMT 2021 Kcor Focus/alignment program exited

Sun Dec 26 18:48:26 GMT 2021 UCoMP Restarted from pause

Sun Dec 26 18:49:26 GMT 2021 KCOR Start Synoptic Patrol

GENERAL COMMENT BY lisapg: Sun Dec 26 18:56:31 GMT 2021

Cirrus passing, pushing through

____end____

GENERAL COMMENT BY lisapg: Sun Dec 26 19:09:38 GMT 2021

Cirrus passing again, pushing through

____end____

Sun Dec 26 19:33:02 GMT 2021 Running UCOMP Cookbook no-occultor-flat.cbk line 0

Sun Dec 26 19:39:36 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.cbk line 0

Sun Dec 26 19:40:53 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.cbk line 0

Sun Dec 26 19:45:01 GMT 2021 KCOR End Patrol

Sun Dec 26 19:45:01 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Dec 26 19:45:12 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.cbk line 0

Sun Dec 26 19:49:15 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.cbk line 0

Sun Dec 26 19:53:19 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.cbk line 0

Sun Dec 26 19:57:23 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.cbk line 0

Sun Dec 26 20:00:14 GMT 2021 KCOR End Calibration Script

Sun Dec 26 20:00:31 GMT 2021 KCOR Start Synoptic Patrol

Sun Dec 26 20:00:32 GMT 2021 KCOR Start Synoptic Patrol

Sun Dec 26 20:01:27 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.cbk line 0

Sun Dec 26 20:16:03 GMT 2021 KCOR End Patrol

Sun Dec 26 20:16:09 GMT 2021 KCOR End Patrol

Sun Dec 26 20:16:53 GMT 2021 KCOR Start Synoptic Patrol

Sun Dec 26 20:17:28 GMT 2021 KCOR End Patrol

Sun Dec 26 20:17:39 GMT 2021 KCOR End Patrol

Sun Dec 26 20:18:44 GMT 2021 KCOR Start Synoptic Patrol

****EVENT COMMENT BY lisapg**** : Sun Dec 26 20:35:11 GMT 2021

There seems to be a brightening between PA 235-255 in the outer area of the Sun but I'm not sure if it actual brightening or the fringe pattern causing it.

___end___

Sun Dec 26 21:01:14 GMT 2021 KCOR End Patrol

Sun Dec 26 21:01:20 GMT 2021 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Sun Dec 26 21:02:46 GMT 2021

Sky starting to brighten and cirrus coming in. Instruments stopped for now.

___end___

GENERAL COMMENT BY lisapg: Mon Dec 27 00:34:40 GMT 2021

Fog bank coming in, dome closed

___end___

Mon Dec 27 00:34:10 GMT 2021 UCOMP Restarted from pause

GENERAL COMMENT BY lisapg: Mon Dec 27 01:27:08 GMT 2021

Not much data today, hopefully tomorrow is a better day.

___end___

ONSITE STAFF: lisapg