
Mauna Loa Solar Observatory Observer's Log

Fri Sep 3 15:58:13 GMT 2021

Year: 21 Doy: 246

Observer: lisapg

WEATHER COMMENT: lisapg: Fri Sep 03 16:23:54 GMT 2021

Temp: 48.8f with wind speed at about 15-20mph from the Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY lisapg: Fri Sep 03 16:29:57 GMT 2021

Opened windows upstairs

____end____

GENERAL COMMENT BY lisapg: Fri Sep 03 16:30:00 GMT 2021

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Fri Sep 03 16:30:04 GMT 2021

PM Blew off UCOMP 01

____end____

Fri Sep 03 16:35:52 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb line 0

Fri Sep 03 16:37:18 GMT 2021 Running UCOMP Cookbook 530_Scan.ckb line 0

Fri Sep 03 16:40:41 GMT 2021 Running UCOMP Cookbook 637_Scan.ckb line 0

Fri Sep 03 16:43:15 GMT 2021 Running UCOMP Cookbook 637_Scan.ckb line 2

Fri Sep 03 16:45:39 GMT 2021 Running UCOMP Cookbook 656_Scan.ckb line 0

Fri Sep 03 16:48:36 GMT 2021 Running UCOMP Cookbook 691_Scan.ckb line 0

Fri Sep 03 16:51:34 GMT 2021 Running UCOMP Cookbook 706_Scan.ckb line 0

Fri Sep 03 16:54:31 GMT 2021 Running UCOMP Cookbook 789_Scan.ckb line 0

Fri Sep 03 16:57:29 GMT 2021 Running UCOMP Cookbook 1074_Scan.ckb line 0

Fri Sep 03 17:00:29 GMT 2021 Running UCOMP Cookbook 1079_Scan.ckb line 0

Fri Sep 03 17:03:26 GMT 2021 Running UCOMP Cookbook 1083_Scan.ckb line 0

Fri Sep 03 17:06:23 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb line 0

GENERAL COMMENT BY lisapg: Fri Sep 03 17:07:37 GMT 2021

Kcor above dome

____end____

Fri Sep 03 17:09:17 GMT 2021 Kcor Focus/alignment program exited

Fri Sep 03 17:10:40 GMT 2021 KCOR Start Synoptic Patrol

Fri Sep 03 17:30:00 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0

Fri Sep 03 17:45:35 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 18

KCOR COMMENT BY lisapg: Fri Sep 03 17:53:48 GMT 2021

Kcor computer screen seemed to be flickering; the MC4U controller GUI was there and then wasn't and then came back again several times and the KCor Synoptic was going from being highlighted to highlighted and back again. Switching to that screen and clicking somewhere on the screen didn't immediately fix the flashing but it seems to be okay for now.

____end____

Fri Sep 03 17:55:06 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0

Fri Sep 03 18:18:39 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb line 0

Fri Sep 03 18:20:02 GMT 2021 Running UCOMP Cookbook 530_Pol_Calibrate.ckb line 0

Fri Sep 03 18:24:43 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.ckb line 0

Fri Sep 03 18:29:05 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.ckb line 0

Fri Sep 03 18:33:24 GMT 2021 Running UCOMP Cookbook 691_Pol_Calibrate.ckb line 0

Fri Sep 03 18:37:44 GMT 2021 Running UCOMP Cookbook 706_Pol_Calibrate.ckb line 0
Fri Sep 03 18:42:13 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.ckb line 0
Fri Sep 03 18:46:34 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb line 0
Fri Sep 03 18:50:56 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.ckb line 0
Fri Sep 03 18:55:16 GMT 2021 Running UCOMP Cookbook 1083_Pol_Calibrate.ckb line 0
Fri Sep 03 18:59:36 GMT 2021 Running UCOMP Cookbook sumtest-1074.ckb line 0
Fri Sep 03 19:04:36 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.ckb line 0
Fri Sep 03 19:45:24 GMT 2021 KCOR End Patrol
Fri Sep 03 19:45:25 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini
Fri Sep 03 20:00:41 GMT 2021 KCOR End Calibration Script
Fri Sep 03 20:00:58 GMT 2021 KCOR Start Synoptic Patrol
Fri Sep 03 20:00:59 GMT 2021 KCOR Start Synoptic Patrol
Fri Sep 03 20:07:06 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.ckb line 123
Fri Sep 03 20:09:29 GMT 2021 Running UCOMP Cookbook waves_1074_1hour.ckb line 125
Fri Sep 03 20:11:00 GMT 2021 Running UCOMP Cookbook dark_200_200_1sums_80ms.ckb line 0
Fri Sep 03 20:16:06 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb line 0
Fri Sep 03 20:27:04 GMT 2021 KCOR Start Synoptic Patrol
KCOR COMMENT BY lisapg: Fri Sep 03 20:28:07 GMT 2021
Kcor looked like it was in the wrong polarization state. Stopped and restarted Synoptic Acquisition to see if that helped.
____end____
Fri Sep 03 20:40:03 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Fri Sep 03 21:03:46 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Fri Sep 03 21:27:12 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Fri Sep 03 21:50:37 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Fri Sep 03 22:14:03 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb line 0
Fri Sep 03 22:15:25 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb line 0
Fri Sep 03 22:20:09 GMT 2021 Running UCOMP Cookbook dark_200_200_1sums_80ms.ckb line 0
KCOR COMMENT BY lisapg: Fri Sep 03 22:25:09 GMT 2021
PM Blew off Kcor Field Lens to address the artifact that appears in the North.
____end____
Fri Sep 03 22:25:14 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb line 0
Fri Sep 03 22:48:41 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Fri Sep 03 22:58:30 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 11
Fri Sep 03 23:06:17 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 18
Fri Sep 03 23:15:48 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Fri Sep 03 23:39:21 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Fri Sep 03 23:59:04 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 30
Sat Sep 04 00:04:09 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Sat Sep 04 00:27:32 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb line 0
Sat Sep 04 00:28:55 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb line 0
Sat Sep 04 00:33:38 GMT 2021 Running UCOMP Cookbook dark_200_200_1sums_80ms.ckb line 0
Sat Sep 04 00:38:43 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb line 0
Sat Sep 04 01:02:11 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Sat Sep 04 01:25:54 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Sat Sep 04 01:49:20 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Sat Sep 04 02:12:44 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0
Sat Sep 04 02:29:50 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 19
Sat Sep 04 02:37:49 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb line 0

Sat Sep 04 02:39:11 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb line 0
Sat Sep 04 02:43:54 GMT 2021 Running UCOMP Cookbook dark_200_200_lsums_80ms.ckb line 0
Sat Sep 04 02:48:59 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb line 0
Sat Sep 04 03:12:29 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb line 0

GENERAL COMMENT BY lisapg: Sat Sep 04 03:27:30 GMT 2021

All in all, a nice day to take data.

___end___

ONSITE STAFF: lisapg