
Mauna Loa Solar Observatory Observer's Log

Sun Aug 15 15:59:57 GMT 2021

Year: 21 Doy: 227

Observer: lisapg

WEATHER COMMENT: lisapg: Sun Aug 15 16:13:09 GMT 2021

Temp: 46.8f with windspeed at about 13-18mph from the Southeast. Sky looks clear at present.

____end____

GENERAL COMMENT BY lisapg: Sun Aug 15 16:31:28 GMT 2021

PM Blew off Kcor Field Lens

____end____

GENERAL COMMENT BY lisapg: Sun Aug 15 16:31:31 GMT 2021

PM Blew off UCoMP O1

____end____

GENERAL COMMENT BY lisapg: Sun Aug 15 16:31:34 GMT 2021

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY lisapg: Sun Aug 15 16:31:37 GMT 2021

Opened windows upstairs

____end____

Sun Aug 15 16:58:52 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb

Sun Aug 15 16:59:14 GMT 2021 Running UCOMP Cookbook 530_Scan.ckb

Sun Aug 15 17:02:44 GMT 2021 Running UCOMP Cookbook 637_Scan.ckb

Sun Aug 15 17:05:39 GMT 2021 Running UCOMP Cookbook 656_Scan.ckb

Sun Aug 15 17:06:20 GMT 2021 Kcor Focus/alignment program exited

Sun Aug 15 17:07:48 GMT 2021 KCOR Start Synoptic Patrol

Sun Aug 15 17:08:32 GMT 2021 Running UCOMP Cookbook 691_Scan.ckb

Sun Aug 15 17:11:26 GMT 2021 Running UCOMP Cookbook 706_Scan.ckb

Sun Aug 15 17:14:19 GMT 2021 Running UCOMP Cookbook 789_Scan.ckb

Sun Aug 15 17:17:13 GMT 2021 Running UCOMP Cookbook 1074_Scan.ckb

Sun Aug 15 17:20:09 GMT 2021 Running UCOMP Cookbook 1079_Scan.ckb

Sun Aug 15 17:23:02 GMT 2021 Running UCOMP Cookbook 1083_Scan.ckb

Sun Aug 15 17:25:55 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb

Sun Aug 15 17:39:26 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb

Sun Aug 15 17:46:34 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb

Sun Aug 15 18:05:23 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb

KCOR COMMENT BY lisapg: Sun Aug 15 18:21:21 GMT 2021

Holding off on calibrations for Kcor as it looks like there's movement on the West limb of the Sun

____end____

Sun Aug 15 18:23:51 GMT 2021 Running UCOMP Cookbook dark_80ms_2beam_16sums_BOTH.ckb

Sun Aug 15 18:24:13 GMT 2021 Running UCOMP Cookbook 530_Pol_Calibrate.ckb

Sun Aug 15 18:28:55 GMT 2021 Running UCOMP Cookbook 637_Pol_Calibrate.ckb

Sun Aug 15 18:33:13 GMT 2021 Running UCOMP Cookbook 656_Pol_Calibrate.ckb

Sun Aug 15 18:37:39 GMT 2021 Running UCOMP Cookbook 691_Pol_Calibrate.ckb

Sun Aug 15 18:42:04 GMT 2021 Running UCOMP Cookbook 706_Pol_Calibrate.ckb

Sun Aug 15 18:46:20 GMT 2021 Running UCOMP Cookbook 789_Pol_Calibrate.ckb

Sun Aug 15 18:50:46 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb

Sun Aug 15 18:55:14 GMT 2021 Running UCOMP Cookbook 1079_Pol_Calibrate.ckb
Sun Aug 15 18:59:29 GMT 2021 Running UCOMP Cookbook 1083_Pol_Calibrate.ckb
Sun Aug 15 19:03:45 GMT 2021 Running UCOMP Cookbook dark_200_200_lsums_80ms.ckb
Sun Aug 15 19:10:29 GMT 2021 Running UCOMP Cookbook dark_200_200_lsums_80ms.ckb
Sun Aug 15 19:32:31 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb

GENERAL COMMENT BY lisapg: Sun Aug 15 19:47:27 GMT 2021

Changed out some more nails/screws and boards on the boardwalk. One of the board in front of our building is a little higher than the surrounding boards, be careful when walking.

____end____

Sun Aug 15 19:49:58 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb

UCoMP COMMENT BY lisapg: Sun Aug 15 19:52:43 GMT 2021

Ucomp seems to not be reading out the cameras. Cam0/1 max value are at 0 and when I went to center the occulter, nothing showed up in the camera feed to center. Stopping and restarting labview to try and fix it.

____end____

Sun Aug 15 19:58:22 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Sun Aug 15 20:17:39 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 20:35:18 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 20:38:36 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 20:58:44 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 21:00:04 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 21:17:21 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 21:20:16 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 21:38:42 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb
Sun Aug 15 21:41:58 GMT 2021 Running UCOMP Cookbook dark_200_200_lsums_80ms.ckb
Sun Aug 15 21:46:59 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Sun Aug 15 21:57:19 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Sun Aug 15 22:07:50 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 22:15:05 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 22:28:41 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 22:30:01 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 22:37:07 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 22:50:21 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 23:09:21 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 23:10:41 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Sun Aug 15 23:29:28 GMT 2021 Running UCOMP Cookbook 1074_Pol_Calibrate.ckb
Sun Aug 15 23:32:44 GMT 2021 Running UCOMP Cookbook dark_200_200_lsums_80ms.ckb
Sun Aug 15 23:33:12 GMT 2021 KCOR End Patrol
Sun Aug 15 23:33:21 GMT 2021 KCOR End Patrol

GENERAL COMMENT BY lisapg: Sun Aug 15 23:33:51 GMT 2021

Clouds passing very fast, pushing through

____end____

Sun Aug 15 23:34:00 GMT 2021 KCOR Start Synoptic Patrol
Sun Aug 15 23:37:45 GMT 2021 Running UCOMP Cookbook all_coronal_7_flats.ckb
Sun Aug 15 23:41:00 GMT 2021 KCOR End Patrol
Sun Aug 15 23:41:05 GMT 2021 UCoMP Paused for clouds
Sun Aug 15 23:41:13 GMT 2021 KCOR End Patrol
Sun Aug 15 23:43:52 GMT 2021 UCoMP Restarted from pause
Sun Aug 15 23:44:44 GMT 2021 KCOR Start Synoptic Patrol

Sun Aug 15 23:50:05 GMT 2021 KCOR End Patrol
Sun Aug 15 23:50:05 GMT 2021 UCoMP Paused for clouds
Sun Aug 15 23:50:17 GMT 2021 KCOR End Patrol
Sun Aug 15 23:53:30 GMT 2021 KCOR Start Synoptic Patrol
Sun Aug 15 23:53:55 GMT 2021 UCoMP Restarted from pause
Sun Aug 15 23:55:11 GMT 2021 KCOR End Patrol
Sun Aug 15 23:55:20 GMT 2021 KCOR End Patrol
Sun Aug 15 23:55:22 GMT 2021 KCOR Start Synoptic Patrol
Mon Aug 16 00:02:28 GMT 2021 Running UCOMP Cookbook all_coronal_7.ckb
Mon Aug 16 00:02:44 GMT 2021 UCoMP Paused for clouds
Mon Aug 16 00:02:53 GMT 2021 KCOR End Patrol
Mon Aug 16 00:02:57 GMT 2021 KCOR End Patrol
Mon Aug 16 00:06:17 GMT 2021 UCoMP Restarted from pause
Mon Aug 16 00:07:00 GMT 2021 KCOR Start Synoptic Patrol
Mon Aug 16 00:09:53 GMT 2021 KCOR End Patrol
Mon Aug 16 00:10:01 GMT 2021 KCOR End Patrol
Mon Aug 16 00:10:01 GMT 2021 UCoMP Paused for clouds
GENERAL COMMENT BY lisapg: Mon Aug 16 00:11:38 GMT 2021
Dome closed for fast moving fog rolling in
____end____
Mon Aug 16 00:54:09 GMT 2021 UCoMP Restarted from pause
GENERAL COMMENT BY lisapg: Mon Aug 16 01:27:45 GMT 2021
Nice day to take data; aerosols got a little heavy in the afternoon and fog rolled in.
____end____
ONSITE STAFF: lisapg