
Mauna Loa Solar Observatory Observer's Log

Wed Jun 15 16:16:30 GMT 2022

Year: 22 Doy: 166

Observer: lisapg

WEATHER COMMENT: lisapg: Wed Jun 15 16:18:40 GMT 2022

Temp: 42.2f with wind speed at about 16-21mph from the Southeast. Sky has scattered cirrus but there are areas where it's clear.

____end____

GENERAL COMMENT BY lisapg: Wed Jun 15 16:27:23 GMT 2022

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY lisapg: Wed Jun 15 16:27:27 GMT 2022

PM Blew off UCOMP 01

____end____

Wed Jun 15 16:42:39 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk line 0

GENERAL COMMENT BY lisapg: Wed Jun 15 16:49:17 GMT 2022

Kcor above dome

____end____

Wed Jun 15 16:50:23 GMT 2022 Kcor Focus/alignment program exited

Wed Jun 15 16:51:48 GMT 2022 KCOR Start Synoptic Patrol

Wed Jun 15 16:57:53 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

GONG COMMENT BY lisapg: Wed Jun 15 17:08:40 GMT 2022

Went down to the GONG shelter and installed new fan.

____end____

Wed Jun 15 17:09:35 GMT 2022 KCOR End Patrol

Wed Jun 15 17:09:43 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Wed Jun 15 17:09:46 GMT 2022

Cirrus crossing, pushing through

____end____

Wed Jun 15 17:11:17 GMT 2022 KCOR Start Synoptic Patrol

Wed Jun 15 17:25:41 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Wed Jun 15 17:43:42 GMT 2022 KCOR End Patrol

Wed Jun 15 17:43:51 GMT 2022 KCOR End Patrol

Wed Jun 15 17:44:27 GMT 2022 KCOR Start Synoptic Patrol

Wed Jun 15 17:45:39 GMT 2022 KCOR End Patrol

Wed Jun 15 17:45:49 GMT 2022 UCOMP Paused for clouds

Wed Jun 15 17:45:52 GMT 2022 KCOR End Patrol

GENERAL COMMENT BY lisapg: Wed Jun 15 17:47:33 GMT 2022

Cirrus crossing, instruments idled

____end____

Wed Jun 15 18:02:48 GMT 2022 Kcor Focus/alignment program exited

Wed Jun 15 18:04:07 GMT 2022 KCOR Start Synoptic Patrol

Wed Jun 15 18:04:08 GMT 2022 UCOMP Restarted from pause

Wed Jun 15 18:11:24 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Wed Jun 15 18:12:58 GMT 2022 KCOR End Patrol

Wed Jun 15 18:13:10 GMT 2022 KCOR End Patrol

Wed Jun 15 18:13:11 GMT 2022 UCOMP Paused for clouds

Wed Jun 15 18:17:47 GMT 2022 KCOR Start Synoptic Patrol

Wed Jun 15 18:17:48 GMT 2022 UCOMP Restarted from pause

GENERAL COMMENT BY lisapg: Wed Jun 15 18:26:06 GMT 2022

SGS restarted for no apparent reason

____end____

Wed Jun 15 18:26:11 GMT 2022 KCOR End Patrol

Wed Jun 15 18:26:19 GMT 2022 KCOR End Patrol

Wed Jun 15 18:26:57 GMT 2022 UCOMP Paused for clouds

GENERAL COMMENT BY lisapg: Wed Jun 15 18:27:24 GMT 2022

Cirrus crossing, instruments idled for now.

____end____

GENERAL COMMENT BY lisapg: Wed Jun 15 19:01:43 GMT 2022

Sky too bright at present to take data

____end____

GENERAL COMMENT BY lisapg: Wed Jun 15 21:30:31 GMT 2022

Sky covered in cirrus

____end____

Wed Jun 15 23:20:00 GMT 2022 Kcor Focus/alignment program exited
Wed Jun 15 23:20:57 GMT 2022 UCoMP Restarted from pause
Wed Jun 15 23:21:21 GMT 2022 KCOR Start Synoptic Patrol
Wed Jun 15 23:30:30 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 14
Wed Jun 15 23:35:08 GMT 2022 UCoMP Paused for clouds
Wed Jun 15 23:35:17 GMT 2022 KCOR End Patrol
Wed Jun 15 23:35:30 GMT 2022 KCOR End Patrol
GENERAL COMMENT BY lisapg: Wed Jun 15 23:35:29 GMT 2022
Cirrus crossing again, instruments idled
____end____
GENERAL COMMENT BY lisapg: Wed Jun 15 23:49:04 GMT 2022

____end____
GENERAL COMMENT BY lisapg: Wed Jun 15 23:54:14 GMT 2022
Did some water hose pressure tests with Paul. He was able to daisy chain some hoses to reach our North facing porch. Without a pump installed in between, we got a stream of water about 40 seconds per gallon; with the pump, we got about 20 seconds per gallon. He's thinking one more 50ft hose would reach to our door facing the West.

____end____
Thu Jun 16 00:19:44 GMT 2022 UCoMP Restarted from pause
GENERAL COMMENT BY lisapg: Thu Jun 16 00:28:17 GMT 2022
No a great day to take data; a lot of cirrus coming in from the Southwest had only a few openings to take data and the rest of the day looks like full coverage of cirrus. Hopefully tomorrow is better.
____end____
ONSITE STAFF: lisapg