```
Mauna Loa Solar Observatory Observer's Log
      Sun Apr 24 15:48:50 GMT 2022
Year: 22 Doy: 114
Observer: lisapg
WEATHER COMMENT: lisapg: Sun Apr 24 16:35:03 GMT 2022
Temp: 46.5f with wind speed at about 7-12mph from the Southeast. Sky covered in cirrocu
mulus at present. Waiting for better conditions before opening.
  _end_
GENERAL COMMENT BY lisapg: Sun Apr 24 17:36:45 GMT 2022
PM Blew off Kcor O1
GENERAL COMMENT BY lisapq: Sun Apr 24 17:36:49 GMT 2022
PM Blew off UCoMP 01
  end
Sun Apr 24 18:09:49 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk lin
Sun Apr 24 18:10:24 GMT 2022 Kcor Focus/alignment program exited
Sun Apr 24 18:11:42 GMT 2022 KCOR Start Synoptic Patrol
Sun Apr 24 18:24:44 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Sun Apr 24 18:38:33 GMT 2022 KCOR End Patrol
Sun Apr 24 18:38:40 GMT 2022 UCoMP Paused for clouds
GENERAL COMMENT BY lisapg: Sun Apr 24 18:39:14 GMT 2022
A band of cirrus crossing, instruments stopped for now
Sun Apr 24 18:53:57 GMT 2022 Kcor Focus/alignment program exited
Sun Apr 24 18:55:07 GMT 2022 KCOR Start Synoptic Patrol
Sun Apr 24 18:55:05 GMT 2022 UCoMP Restarted from pause
Sun Apr 24 18:55:52 GMT 2022 KCOR End Patrol
Sun Apr 24 18:55:56 GMT 2022 UCoMP Paused for clouds
Sun Apr 24 18:56:00 GMT 2022 KCOR End Patrol
Sun Apr 24 18:58:50 GMT 2022 KCOR Start Synoptic Patrol
Sun Apr 24 18:59:12 GMT 2022 UCoMP Restarted from pause
Sun Apr 24 19:11:43 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Sun Apr 24 19:35:48 GMT 2022 KCOR End Patrol
Sun Apr 24 19:35:57 GMT 2022 KCOR End Patrol
Sun Apr 24 19:37:19 GMT 2022 KCOR Start Synoptic Patrol
Sun Apr 24 19:39:06 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Sun Apr 24 19:42:34 GMT 2022 KCOR End Patrol
Sun Apr 24 19:42:47 GMT 2022 KCOR End Patrol
Sun Apr 24 19:43:11 GMT 2022 UCoMP Paused for clouds
GENERAL COMMENT BY lisapg: Sun Apr 24 19:44:41 GMT 2022
Sky getting bright, instruments idled.
 __end_
Sun Apr 24 19:53:18 GMT 2022 Kcor Focus/alignment program exited
Sun Apr 24 19:57:25 GMT 2022 KCOR Start Synoptic Patrol
Sun Apr 24 19:57:23 GMT 2022 UCoMP Restarted from pause
Sun Apr 24 20:20:36 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk lin
e 0
Sun Apr 24 20:35:31 GMT 2022 Running UCOMP Cookbook waves_1074_1hour.cbk line 0
Sun Apr 24 21:44:01 GMT 2022 Running UCOMP Cookbook no-occulter-flat.cbk line 0
Sun Apr 24 21:49:55 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Sun Apr 24 22:17:25 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk lin
Sun Apr 24 22:32:19 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Sun Apr 24 22:59:49 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0
Sun Apr 24 23:10:48 GMT 2022 KCOR End Patrol
Sun Apr 24 23:10:54 GMT 2022 KCOR End Patrol
Sun Apr 24 23:10:59 GMT 2022 UCoMP Paused for clouds
GENERAL COMMENT BY lisapg: Sun Apr 24 23:11:22 GMT 2022
Sky is getting bright, instruments idled
  end
Sun Apr 24 23:58:49 GMT 2022 Kcor Focus/alignment program exited
```

Sun Apr 24 23:58:52 GMT 2022 UCOMP Restarted from pause Mon Apr 25 00:00:06 GMT 2022 KCOR Start Synoptic Patrol GENERAL COMMENT BY lisapg: Mon Apr 25 00:11:45 GMT 2022

SGS started falling off, turns out the dome was occulting the sensor. Moved the dome an d things are back up \_\_end\_ Mon Apr 25 00:15:30 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0 Mon Apr 25 00:19:37 GMT 2022 KCOR End Patrol Mon Apr 25 00:19:50 GMT 2022 KCOR End Patrol Mon Apr 25 00:20:04 GMT 2022 UCoMP Paused for clouds Mon Apr 25 00:38:42 GMT 2022 Kcor Focus/alignment program exited Mon Apr 25 00:38:45 GMT 2022 UCoMP Restarted from pause Mon Apr 25 00:39:55 GMT 2022 KCOR Start Synoptic Patrol Mon Apr 25 00:54:33 GMT 2022 KCOR End Patrol Mon Apr 25 00:54:40 GMT 2022 KCOR End Patrol Mon Apr 25 00:55:04 GMT 2022 KCOR Start Synoptic Patrol Mon Apr 25 00:55:44 GMT 2022 KCOR End Patrol Mon Apr 25 00:55:56 GMT 2022 KCOR End Patrol Mon Apr 25 00:56:14 GMT 2022 KCOR Start Synoptic Patrol GENERAL COMMENT BY lisapg: Mon Apr 25 00:56:37 GMT 2022 In and out of cirrus, pushing through it \_\_end\_ Mon Apr 25 00:59:17 GMT 2022 KCOR End Patrol Mon Apr 25 00:59:27 GMT 2022 KCOR End Patrol Mon Apr 25 01:00:28 GMT 2022 KCOR Start Synoptic Patrol Mon Apr 25 01:01:40 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal\_flat.cbk lin Mon Apr 25 01:16:34 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0 GENERAL COMMENT BY lisapg: Mon Apr 25 01:37:56 GMT 2022 Sky is getting bright \_\_\_end Mon Apr 25 01:38:26 GMT 2022 KCOR End Patrol Mon Apr 25 01:38:39 GMT 2022 KCOR End Patrol Mon Apr 25 01:40:55 GMT 2022 UCoMP Paused for clouds Mon Apr 25 01:41:48 GMT 2022 KCOR Start Synoptic Patrol Mon Apr 25 01:41:46 GMT 2022 UCoMP Restarted from pause Mon Apr 25 01:44:50 GMT 2022 Running UCOMP Cookbook all\_wavelength\_coronal.cbk line 0 Mon Apr 25 01:54:04 GMT 2022 KCOR End Patrol GENERAL COMMENT BY lisapg: Mon Apr 25 01:59:30 GMT 2022 There is a very large cloud just to the Southwest that has been expanding and then diss ipating. However, this last iteration seems to have very low fog and has been creeping closer to the observatory with out dissipating. Going to close up as it seems to be ver y close to coming down on the observatory. \_end\_

ONSITE STAFF: lisapg