
Mauna Loa Solar Observatory Observer's Log

Sun Sep 11 16:46:37 GMT 2022

Year: 22 Doy: 254

Observer: mcotter

WEATHER COMMENT: mcotter: Sun Sep 11 16:48:51 GMT 2022

Temp: 38.6f, Humidity: 44%, Pressure: 28.713in, Wind: 4mph from 165 degs. Upper level C
irrus spread all across the sky. A bit hazy at lower elevations with no discernible inv
ersion layer due to clouds scattered across the horizon at various elevations. Light wi
nd from the South.

____end____

GENERAL COMMENT BY mcotter: Sun Sep 11 17:12:41 GMT 2022

The sky is scattered with upper level Cirrus clouds and the instruments cannot observe
at this time.

____end____

Sun Sep 11 17:40:39 GMT 2022 Kcor Focus/alignment program exited

Sun Sep 11 17:41:11 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal_flat.cbk lin
e 0

GENERAL COMMENT BY mcotter: Sun Sep 11 17:42:35 GMT 2022

The line of sight of the Spar has now gotten above the clouds that were located on the
horizon and it is now pointing at some blue sky.

The instruments are now observing and so far the images look good.

____end____

Sun Sep 11 18:01:45 GMT 2022 Running UCOMP Cookbook all_wavelength_coronal.cbk line 0

Sun Sep 11 18:04:18 GMT 2022 UCoMP Paused for clouds

WEATHER COMMENT: mcotter: Sun Sep 11 18:38:38 GMT 2022

The sky is almost completely covered in Cirrus clouds with a thin layer of high level C
irrostratus clouds.

The instrument are now paused.

____end____

Sun Sep 11 20:59:16 GMT 2022 UCoMP Restarted from pause

WEATHER COMMENT: mcotter: Sun Sep 11 21:19:45 GMT 2022

The sky is now totally overcast with Cirrus and Cirrostratus clouds. The dome has been
closed.

____end____

GENERAL COMMENT BY mcotter: Sun Sep 11 22:02:41 GMT 2022

Poor day for collecting data. Upper level clouds were present from the start of the day
with only a very brief window of blue sky to observe.

____end____

ONSITE STAFF: