
Mauna Loa Solar Observatory Observer's Log

Wed Mar 25 16:20:24 GMT 2020

Year: 20 Doy: 085

Observer: waters

WEATHER COMMENT: waters: Wed Mar 25 16:47:28 GMT 2020

Temp: 37.9f with windspeed at about 20-25mph from the South-Southeast. Sky looks clear. Will wait for the wind to calm down a bit before opening.

____end____

GENERAL COMMENT BY waters: Wed Mar 25 17:35:31 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY waters: Wed Mar 25 17:35:42 GMT 2020

Windows opened upstairs

____end____

Wed Mar 25 17:37:53 GMT 2020 Kcor Focus/alignment program exited

Wed Mar 25 17:38:35 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Wed Mar 25 20:25:27 GMT 2020

Holding off calibrations as it seems like we have some activity in the Northeast and Southwest of the Sun.

____end____

GPS COMMENT by MLSO: Wed Mar 25 21:45:06 GMT 2020

Successfully logged in to system

Good disk mount

GPS software running

Last 5 GPS data files are:

dataoutiq_2020_068_2145.bin 2147483647

dataoutiq_2020_069_2145.bin 2147483647

dataoutiq_2020_070_2145.bin 1848171304

dataoutiq_2020_071_2145.bin 0

dataoutiq_2020_072_2145.bin 0

____end____

Thu Mar 26 01:40:45 GMT 2020 KCOR End Patrol

Thu Mar 26 01:40:51 GMT 2020 KCOR End Patrol

Thu Mar 26 01:40:53 GMT 2020 KCOR Start Synoptic Patrol

Thu Mar 26 01:43:09 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Thu Mar 26 01:43:41 GMT 2020

Cirrus coming in over Mauna Loa from the Southwest, Kcor stopped

____end____

GENERAL COMMENT BY waters: Thu Mar 26 01:54:55 GMT 2020

Having trouble closing the upstairs door again. Even though it is locked, the door can be pushed open with needing to unlock it. Takes a good amount of fiddling with it to make it stay closed. This time a couple slams did it, last time, pressing the latch bolt helped.

____end____

GENERAL COMMENT BY waters: Thu Mar 26 01:58:48 GMT 2020

Besides the winds in the morning and the cirrus coming in just now, been a clear day. Aerosols didn't seem too bothered by the wind but not too bad.

____end____

ONSITE STAFF: waters