
Mauna Loa Solar Observatory Observer's Log

Tue Jul 28 16:08:50 GMT 2020

Year: 20 Doy: 210

Observer: waters

WEATHER COMMENT: waters: Tue Jul 28 16:12:47 GMT 2020

Temp: 46.0f with windspeed at about 13-18mph from the Southeast. Sky looks clear.

____end____

GENERAL COMMENT BY waters: Tue Jul 28 16:26:36 GMT 2020

Opened windows upstairs

____end____

GENERAL COMMENT BY waters: Tue Jul 28 16:26:40 GMT 2020

PM Blew off Kcor O1

____end____

GENERAL COMMENT BY waters: Tue Jul 28 17:01:05 GMT 2020

Kcor above dome

____end____

Tue Jul 28 17:03:08 GMT 2020 Kcor Focus/alignment program exited

Tue Jul 28 17:05:11 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Tue Jul 28 19:04:53 GMT 2020

Going to hold off on the Kcor calibration as it looks like something might be happening in the East-Northeast part of the limb.

____end____

GENERAL COMMENT BY waters: Tue Jul 28 19:04:54 GMT 2020

____end____

GENERAL COMMENT BY waters: Tue Jul 28 20:47:24 GMT 2020

TV powered off and pushed all it had onto monitor 4. Not too sure what happened.

____end____

GENERAL COMMENT BY waters: Tue Jul 28 21:38:41 GMT 2020

Starting to see some gusts up to 20-25mph from the East-Northeast, manually moving the dome Southeast seems to have helped with the spar shake we were seeing.

____end____

Wed Jul 29 02:22:05 GMT 2020 KCOR End Patrol

Wed Jul 29 02:22:06 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Wed Jul 29 02:27:07 GMT 2020

A good, breezy day to take data. Wind kept the aerosols down and the clouds away.

____end____

ONSITE STAFF: mcotter, waters