
Mauna Loa Solar Observatory Observer's Log

Thu Jan 30 16:25:53 GMT 2020

Year: 20 Doy: 030

Observer: waters

WEATHER COMMENT: waters: Thu Jan 30 17:17:04 GMT 2020

Temp 38.3f with windspeed at about 7-13mph from the South. Cirrus to the East, North and West but clear overhead.

____end____

GENERAL COMMENT BY waters: Thu Jan 30 17:22:23 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL COMMENT BY waters: Thu Jan 30 17:22:33 GMT 2020

Windows opened upstairs

____end____

GENERAL COMMENT BY waters: Thu Jan 30 17:59:58 GMT 2020

Sky too bright at present to take data, waiting for it to pass.

____end____

Thu Jan 30 18:10:01 GMT 2020 Kcor Focus/alignment program exited

Thu Jan 30 18:10:36 GMT 2020 KCOR Start Synoptic Patrol

Thu Jan 30 18:24:39 GMT 2020 KCOR End Patrol

Thu Jan 30 18:24:43 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Thu Jan 30 18:25:26 GMT 2020

Sky getting bright, stopping Kcor

____end____

WEATHER COMMENT: waters: Thu Jan 30 19:38:49 GMT 2020

Sky covered in cirrus, closing the dome until better conditions present itself.

____end____

Thu Jan 30 20:37:16 GMT 2020 Kcor Focus/alignment program exited

Thu Jan 30 20:39:38 GMT 2020 KCOR Start Synoptic Patrol

Thu Jan 30 21:19:06 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Thu Jan 30 21:23:00 GMT 2020

Went down to use the rest room since it looked like it would stay clear for a while, some cirrus came in at 21:16:58. Kcor stopped at 21:19.

____end____

Thu Jan 30 21:24:15 GMT 2020 Kcor Focus/alignment program exited

Thu Jan 30 21:24:49 GMT 2020 KCOR Start Synoptic Patrol

Thu Jan 30 21:40:06 GMT 2020 KCOR End Patrol

Thu Jan 30 21:40:13 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Thu Jan 30 21:40:55 GMT 2020

Sky getting bright, Kcor stopped

____end____

GPS by MLSO: Thu Jan 30 21:45:06 GMT 2020

Successfully logged in to system

Good disk mount

GPS software failure to start

____end____

Thu Jan 30 21:48:22 GMT 2020 KCOR Start Synoptic Patrol

GENERAL COMMENT BY waters: Thu Jan 30 21:50:36 GMT 2020

Got an 'Error in Function BiBrdOpen. Error opening Board' when trying to start up K-Cor Synoptic. Shut down and restarted labview. Seems to have worked as everything looks happy again.

____end____

Thu Jan 30 22:27:59 GMT 2020 KCOR End Patrol

Thu Jan 30 22:28:03 GMT 2020 KCOR End Patrol

GENERAL COMMENT BY waters: Thu Jan 30 22:29:21 GMT 2020

getting bright, Kcor stopped

____end____

GENERAL COMMENT BY waters: Thu Jan 30 22:39:30 GMT 2020

Cirrus covering the sky, closing the dome until conditions are better.

____end____

GENERAL COMMENT BY waters: Fri Jan 31 02:24:25 GMT 2020

A couple of windows for taking data, but cirrus us prevented us from taking any for most of the day. Hope tomorrow is better.

____end____

ONSITE STAFF: waters