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Mauna Loa Solar Observatory Observer's Log

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Wed Jan 1 16:50:37 GMT 2020

Year: 20 Doy: 001

Observer: waters

WEATHER COMMENT: waters: Wed Jan 1 17:15:09 GMT 2020

Temp 41F with windspeed at about 13-19mph from the Southeast. Looks like there is a bit of cirrus on the eastern horizon but otherwise it looks clear this fine first day of 2020.

\_\_\_\_end\_\_\_\_

GENERAL COMMENT BY waters: Wed Jan 01 17:48:43 GMT 2020

PM Blew off Kcor 01

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Wed Jan 1 17:48:51 GMT 2020

Windows opened upstairs

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Wed Jan 1 18:05:36 GMT 2020

Too bright to take any data at present, waiting for better conditions before starting up.

\_\_\_\_end\_\_\_\_

Wed Jan 01 21:23:20 GMT 2020 Kcor Focus/alignment program exited

Wed Jan 01 21:23:56 GMT 2020 KCOR Start Synoptic Patrol

Wed Jan 01 22:01:39 GMT 2020 KCOR End Patrol

Wed Jan 01 22:01:49 GMT 2020 KCOR End Patrol

Wed Jan 01 22:02:23 GMT 2020 SGS Alignment complete

Wed Jan 01 22:02:03 GMT 2020 KCOR Start Synoptic Patrol

Wed Jan 01 22:45:14 GMT 2020 KCOR End Patrol

Wed Jan 01 22:45:18 GMT 2020 KCOR End Patrol

Wed Jan 01 22:45:56 GMT 2020 SGS Alignment complete

Wed Jan 01 22:45:37 GMT 2020 KCOR Start Synoptic Patrol

Wed Jan 01 22:51:39 GMT 2020 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed Jan 1 22:52:44 GMT 2020

Very low cloud coming in, Kcor stopped and dome closed.

\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Thu Jan 2 00:23:35 GMT 2020

Unfortunately, the morning was too bright to take data and the afternoon has had low clouds passing through. But a couple hours of data in between was alright, not too many aerosols present.

\_\_\_\_end\_\_\_\_

ONSITE STAFF: waters