
Mauna Loa Solar Observatory Observer's Log

Sat Jan 4 16:51:01 GMT 2020

Year: 20 Doy: 004

Observer: waters

WEATHER COMMENT: waters: Sat Jan 4 17:13:47 GMT 2020

Temp 37F with windspeed at about 16-21mph from the South-Southeast. There's a fog bank just Southeast of the observatory and I can feel moisture outside, however it is clear directly above. Will wait for better conditions before opening.

____end____

GENERAL COMMENT BY waters: Sat Jan 04 18:26:06 GMT 2020

PM Blew off Kcor 01

____end____

GENERAL OBSERVATORY COMMENT BY waters: Sat Jan 4 18:26:24 GMT 2020

Windows opened upstairs

____end____

WEATHER COMMENT: waters: Sat Jan 4 18:26:40 GMT 2020

Seems the fog bank has burned off, starting up.

____end____

Sat Jan 04 18:29:07 GMT 2020 SGS Alignment complete

Sat Jan 04 18:29:31 GMT 2020 Kcor Focus/alignment program exited

Sat Jan 04 18:30:08 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 04 20:03:49 GMT 2020 KCOR End Patrol

Sat Jan 04 20:03:52 GMT 2020 KCOR End Patrol

Sat Jan 04 20:04:46 GMT 2020 SGS Alignment complete

Sat Jan 04 20:04:20 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 04 20:48:58 GMT 2020 KCOR End Patrol

Sat Jan 04 20:49:08 GMT 2020 KCOR End Patrol

Sat Jan 04 20:49:52 GMT 2020 SGS Alignment complete

Sat Jan 04 20:49:28 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 04 21:08:52 GMT 2020 KCOR End Patrol

Sat Jan 04 21:09:06 GMT 2020 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Jan 4 21:09:08 GMT 2020

Sky getting bright, Kcor stopped for a bit.

____end____

Sat Jan 04 21:13:49 GMT 2020 Kcor Focus/alignment program exited

Sat Jan 04 21:14:26 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 04 21:24:55 GMT 2020 KCOR End Patrol

Sat Jan 04 21:24:59 GMT 2020 KCOR End Patrol

Sat Jan 04 21:25:52 GMT 2020 SGS Alignment complete

Sat Jan 04 21:25:31 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 04 21:59:24 GMT 2020 KCOR End Patrol

Sat Jan 04 21:59:34 GMT 2020 KCOR End Patrol

Sat Jan 04 22:00:19 GMT 2020 SGS Alignment complete

Sat Jan 04 21:59:55 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 04 22:02:44 GMT 2020 KCOR End Patrol

Sat Jan 04 22:02:51 GMT 2020 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Jan 4 22:05:10 GMT 2020

Clouds coming in and a fog bank to the East is headed towards us; Kcor stopped and dome closed just in case.

____end____

Sat Jan 04 22:49:58 GMT 2020 Kcor Focus/alignment program exited

Sat Jan 04 22:50:32 GMT 2020 KCOR Start Synoptic Patrol

Sat Jan 04 23:58:40 GMT 2020 KCOR End Patrol

Sat Jan 04 23:58:46 GMT 2020 KCOR End Patrol

Sat Jan 04 23:59:57 GMT 2020 SGS Alignment complete

Sat Jan 04 23:59:36 GMT 2020 KCOR Start Synoptic Patrol

Sun Jan 05 02:23:01 GMT 2020 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jan 5 02:26:23 GMT 2020

Besides pausing for a couple of fog banks, not too bad a day to take data; winds kept the aerosols away.

____end____

ONSITE STAFF: waters