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Mauna Loa Solar Observatory Observer's Log  
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Sat Dec 22 17:00:11 GMT 2018

Year: 18 Doy: 356

Observer: waters

WEATHER COMMENT: waters: Sat Dec 22 17:11:44 GMT 2018

Temp 42F with windspeed at about 14-20mph from the Southeast. I think our building in blocking a good amount of wind because the NOAA website has the wind at about 19mph from the Southeast. Sky looks clear.

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

GENERAL COMMENT BY waters: Sat Dec 22 17:35:15 GMT 2018

PM Blew off Kcor 01

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

GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 22 17:32:46 GMT 2018

Windows upstairs opened

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

GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 22 17:32:56 GMT 2018

Top shutter on the dome upstairs only partially opened to help block the wind, just in case.

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

Sat Dec 22 18:04:35 GMT 2018 Kcor Focus/alignment program exited

Sat Dec 22 18:10:24 GMT 2018 SGS Alignment complete

Sat Dec 22 18:12:37 GMT 2018 KCOR Start Synoptic Patrol

Sat Dec 22 19:01:24 GMT 2018 KCOR End Patrol

Sat Dec 22 19:01:25 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Dec 22 19:16:43 GMT 2018 KCOR End Calibration Script

Sat Dec 22 19:17:00 GMT 2018 KCOR Start Synoptic Patrol

Sat Dec 22 19:17:01 GMT 2018 KCOR Start Synoptic Patrol

Sat Dec 22 20:09:46 GMT 2018 KCOR End Patrol

Sat Dec 22 20:10:28 GMT 2018 SGS Alignment complete

Sat Dec 22 20:10:03 GMT 2018 KCOR Start Synoptic Patrol

Sat Dec 22 21:25:22 GMT 2018 KCOR End Patrol

Sat Dec 22 21:26:08 GMT 2018 SGS Alignment complete

Sat Dec 22 21:25:43 GMT 2018 KCOR Start Synoptic Patrol

Sat Dec 22 21:38:16 GMT 2018 KCOR End Patrol

Sat Dec 22 21:39:01 GMT 2018 SGS Alignment complete

Sat Dec 22 21:38:38 GMT 2018 KCOR Start Synoptic Patrol

Sat Dec 22 22:02:57 GMT 2018 KCOR End Patrol

Sat Dec 22 22:03:39 GMT 2018 SGS Alignment complete

Sat Dec 22 22:03:14 GMT 2018 KCOR Start Synoptic Patrol

Sun Dec 23 00:39:46 GMT 2018 KCOR End Patrol

Sun Dec 23 00:40:27 GMT 2018 SGS Alignment complete

Sun Dec 23 00:40:01 GMT 2018 KCOR Start Synoptic Patrol

Sun Dec 23 02:22:28 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 23 02:25:01 GMT 2018

Good day all around for observing; wind kept the aerosols low until about the afternoon and the sky stayed clear.

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

ONSITE STAFF: waters