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Mauna Loa Solar Observatory Observer's Log  
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Sat Dec 28 16:53:13 GMT 2019

Year: 19 Doy: 362

Observer: waters

WEATHER COMMENT: waters: Sat Dec 28 17:13:54 GMT 2019

Temp 39F with windspeed at about 10-15mph from the South-Southeast. Currently in a wet fog bank with open sky above. Waiting for better conditions before opening

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

GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 28 18:09:55 GMT 2019

Looks like I just need to wait a little longer for it to dry out before I can open up.

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

GENERAL COMMENT BY waters: Sat Dec 28 18:25:12 GMT 2019

PM Blew off Kcor 01

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

GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 28 18:25:24 GMT 2019

Windows opened upstairs.

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

Sat Dec 28 18:26:24 GMT 2019 SGS Alignment complete

Sat Dec 28 18:26:45 GMT 2019 Kcor Focus/alignment program exited

Sat Dec 28 18:27:55 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 28 18:47:35 GMT 2019

Only the NRGF stream has come up this morning.

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

Sat Dec 28 19:20:58 GMT 2019 KCOR End Patrol

Sat Dec 28 19:21:03 GMT 2019 KCOR End Patrol

Sat Dec 28 19:21:33 GMT 2019 SGS Alignment complete

Sat Dec 28 19:21:24 GMT 2019 KCOR Start Synoptic Patrol

Sat Dec 28 20:09:49 GMT 2019 KCOR End Patrol

Sat Dec 28 20:09:49 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sat Dec 28 20:25:03 GMT 2019 KCOR End Calibration Script

Sat Dec 28 20:25:20 GMT 2019 KCOR Start Synoptic Patrol

Sat Dec 28 20:25:20 GMT 2019 KCOR Start Synoptic Patrol

Sat Dec 28 20:32:40 GMT 2019 KCOR End Patrol

Sat Dec 28 20:32:52 GMT 2019 KCOR End Patrol

Sat Dec 28 20:33:14 GMT 2019 SGS Alignment complete

Sat Dec 28 20:33:16 GMT 2019 KCOR Start Synoptic Patrol

Sat Dec 28 21:35:56 GMT 2019 KCOR End Patrol

Sat Dec 28 21:36:04 GMT 2019 KCOR End Patrol

Sat Dec 28 21:36:36 GMT 2019 SGS Alignment complete

Sat Dec 28 21:36:27 GMT 2019 KCOR Start Synoptic Patrol

Sat Dec 28 21:36:27 GMT 2019 KCOR End Patrol

Sat Dec 28 21:36:28 GMT 2019 KCOR Start Synoptic Patrol

Sat Dec 28 21:41:46 GMT 2019 KCOR End Patrol

Sat Dec 28 21:41:53 GMT 2019 KCOR End Patrol

Sat Dec 28 21:42:20 GMT 2019 SGS Alignment complete

Sat Dec 28 21:42:12 GMT 2019 KCOR Start Synoptic Patrol

Sat Dec 28 22:01:53 GMT 2019 KCOR End Patrol

Sat Dec 28 22:02:07 GMT 2019 KCOR End Patrol

Sat Dec 28 22:02:26 GMT 2019 SGS Alignment complete

Sat Dec 28 22:02:19 GMT 2019 KCOR Start Synoptic Patrol

Sat Dec 28 22:11:31 GMT 2019 KCOR End Patrol

Sat Dec 28 22:11:44 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sat Dec 28 22:13:04 GMT 2019

Clouds coming in, some of the clouds look low, closing the dome just in case.

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 29 00:24:35 GMT 2019

A wet start to the day that dried out quickly. Besides the clouds this afternoon, not too bad a day to take data.

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

ONSITE STAFF: waters