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Mauna Loa Solar Observatory Observer's Log  
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Wed May 8 15:42:44 GMT 2019

Year: 19 Doy: 128

Observer: waters

WEATHER COMMENT: waters: Wed May 8 16:07:18 GMT 2019

Temp 45F with windspeed at about 4-9mph from the South. Sky looks clear, but a little bright.

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

GENERAL COMMENT BY waters: Wed May 08 16:42:47 GMT 2019

PM Blew off Kcor 01

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

GENERAL OBSERVATORY COMMENT BY waters: Wed May 8 16:39:30 GMT 2019

Windows opened upstairs

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

GENERAL OBSERVATORY COMMENT BY waters: Wed May 8 16:49:15 GMT 2019

Kcor above the dome

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

Wed May 08 16:53:56 GMT 2019 SGS Alignment complete

Wed May 08 16:55:05 GMT 2019 Kcor Focus/alignment program exited

Wed May 08 16:57:30 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed May 8 17:07:39 GMT 2019

The NRGF on the West side looks weird, like two slivers on the edge above and below West were taken out and replaced with another part of the image. A little hard to explain without seeing it.

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

Wed May 08 18:08:20 GMT 2019 KCOR End Patrol

Wed May 08 18:08:37 GMT 2019 SGS Alignment complete

Wed May 08 18:08:37 GMT 2019 KCOR Start Synoptic Patrol

Wed May 08 19:28:31 GMT 2019 KCOR End Patrol

Wed May 08 19:28:33 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Wed May 08 19:43:52 GMT 2019 KCOR End Calibration Script

Wed May 08 19:44:09 GMT 2019 KCOR Start Synoptic Patrol

Wed May 08 19:44:10 GMT 2019 KCOR Start Synoptic Patrol

Wed May 08 21:16:58 GMT 2019 KCOR End Patrol

Wed May 08 21:17:44 GMT 2019 SGS Alignment complete

Wed May 08 21:17:44 GMT 2019 KCOR Start Synoptic Patrol

Wed May 08 23:05:37 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Wed May 8 23:02:24 GMT 2019

Clouds starting to come up from the East, KCor idled for now.

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

Wed May 08 23:08:25 GMT 2019 KCOR Start Synoptic Patrol

Wed May 08 23:11:01 GMT 2019 KCOR End Patrol

Wed May 08 23:14:00 GMT 2019 KCOR Start Synoptic Patrol

Wed May 08 23:14:29 GMT 2019 KCOR End Patrol

Wed May 08 23:15:17 GMT 2019 KCOR Start Synoptic Patrol

Wed May 08 23:42:43 GMT 2019 KCOR End Patrol

Wed May 08 23:44:30 GMT 2019 KCOR Start Synoptic Patrol

Thu May 09 01:10:28 GMT 2019 KCOR End Patrol

Thu May 09 01:10:51 GMT 2019 SGS Alignment complete

Thu May 09 01:10:50 GMT 2019 KCOR Start Synoptic Patrol

Thu May 09 01:17:10 GMT 2019 KCOR End Patrol

Thu May 09 01:19:18 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Thu May 9 01:15:20 GMT 2019

Reset the Trimble as per request of Jan. They will email us back if it did not help.

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

Thu May 09 01:23:31 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Thu May 9 01:23:39 GMT 2019

Besides some clouds floating up a couple times, not a bad day for taking data. A few aerosols in the morning and it got a bit worse in the afternoon but otherwise not too bad.

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

ONSITE STAFF: waters