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Mauna Loa Solar Observatory Observer's Log  
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Sun May 19 15:48:23 GMT 2019

Year: 19 Doy: 139

Observer: waters

GENERAL OBSERVATORY COMMENT BY waters: Sun May 19 16:02:43 GMT 2019

Iwii was frozen when I came in, did a hard reboot

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

WEATHER COMMENT: waters: Sun May 19 16:10:49 GMT 2019

Temp 43f with windspeed at about 7-14mph from the Southeast. Sky looks clear.

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

GENERAL COMMENT BY waters: Sun May 19 16:33:31 GMT 2019

PM Blew off Kcor O1

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

GENERAL OBSERVATORY COMMENT BY waters: Sun May 19 16:29:56 GMT 2019

Windows opened upstairs

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

Sun May 19 16:56:57 GMT 2019 SGS Alignment complete

Sun May 19 16:58:12 GMT 2019 Kcor Focus/alignment program exited

Sun May 19 17:01:40 GMT 2019 SGS Alignment complete

Sun May 19 17:01:04 GMT 2019 KCOR Start Synoptic Patrol

Sun May 19 17:56:27 GMT 2019 KCOR End Patrol

Sun May 19 17:57:39 GMT 2019 SGS Alignment complete

Sun May 19 17:57:05 GMT 2019 KCOR Start Synoptic Patrol

Sun May 19 18:37:37 GMT 2019 KCOR End Patrol

Sun May 19 18:38:57 GMT 2019 SGS Alignment complete

Sun May 19 18:38:25 GMT 2019 KCOR Start Synoptic Patrol

Sun May 19 19:07:47 GMT 2019 KCOR End Patrol

Sun May 19 19:07:48 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun May 19 19:23:06 GMT 2019 KCOR End Calibration Script

Sun May 19 19:23:23 GMT 2019 KCOR Start Synoptic Patrol

Sun May 19 19:23:24 GMT 2019 KCOR Start Synoptic Patrol

Sun May 19 20:13:50 GMT 2019 KCOR End Patrol

Sun May 19 20:14:44 GMT 2019 SGS Alignment complete

Sun May 19 20:14:07 GMT 2019 KCOR Start Synoptic Patrol

Sun May 19 22:43:31 GMT 2019 KCOR End Patrol

Sun May 19 22:44:32 GMT 2019 SGS Alignment complete

Sun May 19 22:43:56 GMT 2019 KCOR Start Synoptic Patrol

Sun May 19 22:59:26 GMT 2019 KCOR End Patrol

Sun May 19 23:00:21 GMT 2019 SGS Alignment complete

Sun May 19 22:59:45 GMT 2019 KCOR Start Synoptic Patrol

Sun May 19 23:25:51 GMT 2019 KCOR End Patrol

Sun May 19 23:26:44 GMT 2019 SGS Alignment complete

Sun May 19 23:52:04 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun May 19 23:48:36 GMT 2019

Science Data should have been hit at 23:25:44GMT.

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

Mon May 20 00:01:26 GMT 2019 KCOR End Patrol

Mon May 20 00:01:40 GMT 2019 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun May 19 23:58:04 GMT 2019

Starting to see clouds pass, will keep an eye out.

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

Mon May 20 00:04:30 GMT 2019 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon May 20 00:03:22 GMT 2019

Clouds crossing, Kcor idled

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

GENERAL OBSERVATORY COMMENT BY waters: Mon May 20 00:09:06 GMT 2019

Clouds are looking a little low, closing the dome just in case.

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

GENERAL OBSERVATORY COMMENT BY waters: Mon May 20 00:41:02 GMT 2019

Clouds have passed but cirrus came up above them, hoping they move along.

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

GENERAL OBSERVATORY COMMENT BY waters: Mon May 20 02:52:23 GMT 2019

Besides clouds and cirrus moving in and aerosols getting worse this afternoon, not too bad a day to take data.

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

ONSITE STAFF: waters