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Mauna Loa Solar Observatory Observer's Log  
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Sun Jun 24 15:54:07 GMT 2018

Year: 18 Doy: 175

Observer: waters

WEATHER COMMENT: waters: Sun Jun 24 16:06:46 GMT 2018

Temp 44F with windspeed at about 8-14mph from the South-Southwest. Sky looks clear.

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

GENERAL COMMENT BY waters: Sun Jun 24 16:15:45 GMT 2018

PM Blew off Kcor 01

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Jun 24 16:14:08 GMT 2018

Windows open upstairs

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

Sun Jun 24 16:51:56 GMT 2018 SGS Alignment complete

Sun Jun 24 16:53:27 GMT 2018 Kcor Focus/alignment program exited

Sun Jun 24 16:56:04 GMT 2018 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jun 24 18:30:55 GMT 2018

CMEDetection software not working: no FITS files in the archive dir. Exited it and restarted but still doesn't work

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

Sun Jun 24 18:50:35 GMT 2018 KCOR End Patrol

Sun Jun 24 18:50:36 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Sun Jun 24 19:06:08 GMT 2018 KCOR End Calibration Script

Sun Jun 24 19:06:25 GMT 2018 KCOR Start Synoptic Patrol

Sun Jun 24 19:06:26 GMT 2018 KCOR Start Synoptic Patrol

Sun Jun 24 20:18:39 GMT 2018 KCOR End Patrol

Sun Jun 24 20:19:28 GMT 2018 SGS Alignment complete

Sun Jun 24 20:19:33 GMT 2018 KCOR Start Synoptic Patrol

Sun Jun 24 20:32:16 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jun 24 20:30:54 GMT 2018

Clouds passing, hopefully it'll pass soon.

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

Sun Jun 24 20:35:37 GMT 2018 KCOR Start Synoptic Patrol

Sun Jun 24 20:35:58 GMT 2018 KCOR End Patrol

Sun Jun 24 20:39:47 GMT 2018 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jun 24 21:52:10 GMT 2018

Sky brightening, but pushing through it.

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

Sun Jun 24 21:56:06 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Jun 24 21:54:34 GMT 2018

Kcor idled for a bit

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

Sun Jun 24 21:57:34 GMT 2018 KCOR Start Synoptic Patrol

Sun Jun 24 22:26:21 GMT 2018 KCOR End Patrol

Sun Jun 24 22:27:45 GMT 2018 KCOR Start Synoptic Patrol

Sun Jun 24 22:43:05 GMT 2018 KCOR End Patrol

Sun Jun 24 22:43:52 GMT 2018 KCOR Start Synoptic Patrol

Sun Jun 24 22:59:45 GMT 2018 KCOR End Patrol  
Sun Jun 24 23:00:17 GMT 2018 KCOR Start Synoptic Patrol  
Sun Jun 24 23:08:20 GMT 2018 KCOR End Patrol  
GENERAL OBSERVATORY COMMENT BY waters: Sun Jun 24 23:07:10 GMT 2018  
Getting brighter, KCor idled.

\_\_\_\_end\_\_\_\_  
Sun Jun 24 23:19:15 GMT 2018 KCOR Start Synoptic Patrol  
Sun Jun 24 23:23:00 GMT 2018 KCOR End Patrol  
Sun Jun 24 23:26:26 GMT 2018 KCOR Start Synoptic Patrol  
Sun Jun 24 23:29:38 GMT 2018 KCOR End Patrol  
GENERAL OBSERVATORY COMMENT BY waters: Sun Jun 24 23:28:30 GMT 2018  
Going through bands of cirrus, kcor idled for now

\_\_\_\_end\_\_\_\_  
Sun Jun 24 23:39:11 GMT 2018 KCOR Start Synoptic Patrol  
Sun Jun 24 23:56:02 GMT 2018 SGS Alignment complete  
Mon Jun 25 01:22:48 GMT 2018 KCOR End Patrol  
GENERAL OBSERVATORY COMMENT BY waters: Mon Jun 25 01:26:27 GMT 2018  
Good day for taking data; aerosols were up around 930-10am hst and a few clouds crossed in the afternoon but otherwise a good day.

\_\_\_\_end\_\_\_\_  
ONSITE STAFF: waters