

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sun Dec 6 17:10:05 GMT 2015

Year: 15 Doy: 340

Observer: waters

WEATHER COMMENT: waters: Sun Dec 6 17:13:47 GMT 2015

Temp 45 with windspeed at about 12mph from the Southeast. Skys look relatively clear.

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

Sun Dec 06 17:53:53 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 6 17:52:59 GMT 2015

Couldn't get Kcor to start up in the right state. Started up in Bright dark mid mid consistently. Starting up instrument.

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

Sun Dec 06 18:17:15 GMT 2015 KCOR End Patrol

KCOR COMMENT BY waters: Sun Dec 6 18:17:26 GMT 2015

The images from Kcor look off, as if they're polarized or something? The last time this happened, I had started up in the same polarization state; bright, dark, mid, mid. Idling the instrument for a minute to see if I can 'fix' it.

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

Sun Dec 06 18:38:47 GMT 2015 KCOR Start Synoptic Patrol

KCOR COMMENT BY waters: Sun Dec 6 18:41:28 GMT 2015

After restarting the computer, I was able to get the correct polariztion state: Mid, bright, dark, mid. And the images look how they should. Yeah! for troubleshooting and figuring it out!!!

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

Sun Dec 06 19:03:21 GMT 2015 KCOR End Patrol

Sun Dec 06 19:03:21 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Sun Dec 06 19:20:36 GMT 2015 KCOR End Calibration Script

Sun Dec 06 19:20:52 GMT 2015 KCOR Start Synoptic Patrol

Sun Dec 06 19:20:53 GMT 2015 KCOR Start Synoptic Patrol

GENERAL COMMENT BY stueben: Sun Dec 06 20:51:28 GMT 2015

SGS adjusted.

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

GENERAL COMMENT BY waters: Sun Dec 06 20:52:11 GMT 2015

Haha, forgot to change the observer on the comment logger. sorry..

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

GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 6 21:29:19 GMT 2015

SGS adjusted.

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 7 00:33:38 GMT 2015

SGS adjusted

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

Mon Dec 07 01:22:12 GMT 2015 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 7 01:22:16 GMT 2015

Looks like the sky is starting to polarize a bit. Also, it looks a bit dusty or hazy towards the Sun at the moment. Kcor idled for a bit.

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

WEATHER COMMENT: waters: Mon Dec 7 01:24:24 GMT 2015

Temp 60F with windspeed at about 17mph from the Southeast.  
\_\_\_\_end\_\_\_\_