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Mauna Loa Solar Observatory Observer's Log  
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Thu Mar 22 16:23:57 GMT 2018

Year: 18 Doy: 081

Observer: waters

WEATHER COMMENT: waters: Thu Mar 22 16:36:37 GMT 2018

Temp 38F with windspeed at about 3-9mph from the South. A bit of cirrus to the South and in the North but it looks like we might be clear to observe. Board walk was icy this morning.

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

CoMP COMMENT BY waters: Thu Mar 22 16:37:56 GMT 2018

CoMP GUI was not shut down yesterday.

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

GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 17:07:38 GMT 2018

Cirrus in the Sun's path, waiting for it to clear before starting up.

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

Thu Mar 22 17:51:56 GMT 2018 SGS Alignment complete

Thu Mar 22 17:52:50 GMT 2018 Kcor Focus/alignment program exited

Thu Mar 22 17:53:29 GMT 2018 CoMP occulter has been re-centered

Thu Mar 22 17:55:42 GMT 2018 KCOR Start Synoptic Patrol

Thu Mar 22 17:58:26 GMT 2018 CoMP occulter has been re-centered

CoMP COMMENT BY waters: Thu Mar 22 18:03:21 GMT 2018

CoMP focus lens doesn't seem to be working properly. It's been in 'Loop Index' ) for a couple minutes now and the 'Current Position in the Auto Sequence' is at -5000. Not too sure what that was on others. Going to shut down CoMP and restart the computer.

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

GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 18:06:36 GMT 2018

Some cirrus floating past, pushing through with K-cor

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

Thu Mar 22 18:15:10 GMT 2018 CoMP occulter has been re-centered

Thu Mar 22 18:16:40 GMT 2018 KCOR End Patrol

Thu Mar 22 18:18:15 GMT 2018 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 18:18:35 GMT 2018

Restarting didn't seem to work. And it seems to crash the whole CoMP vi if you close the focus lens gui.

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

Thu Mar 22 18:20:28 GMT 2018 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 18:20:28 GMT 2018

Lots of cirrus coming in, instrument idled.

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

Thu Mar 22 18:41:43 GMT 2018 KCOR Start Synoptic Patrol

Thu Mar 22 18:42:17 GMT 2018 CoMP occulter has been re-centered

Thu Mar 22 18:44:01 GMT 2018 CoMP Start Patrol on cookbook: synoptic-00012.cbk

GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 18:43:40 GMT 2018

Ben was able to help pinpoint what was going on with CoMP. One of the NSC200 local/remotes on the back of comp was lit green, which means it was bumped at some point. I re bumped it and it is now amberish, like the other lights. Comp is back up and running again. Thank you Ben

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

Thu Mar 22 18:53:21 GMT 2018 KCOR End Patrol

Thu Mar 22 18:54:05 GMT 2018 CoMP Paused for clouds  
GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 18:55:29 GMT 2018  
A couple of cirrus passing through, instruments idled..  
\_\_\_\_end\_\_\_\_

Thu Mar 22 18:58:03 GMT 2018 CoMP Restarted from pause  
Thu Mar 22 18:58:57 GMT 2018 KCOR Start Synoptic Patrol  
Thu Mar 22 19:06:36 GMT 2018 KCOR End Patrol  
Thu Mar 22 19:07:04 GMT 2018 CoMP Paused for clouds  
GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 19:07:26 GMT 2018  
Clouds passing, instruments idled.  
\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 19:21:56 GMT 2018  
Some low looking clouds seem to be headed our way, closing the dome just in case.  
\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Thu Mar 22 19:58:32 GMT 2018  
In a light fog  
\_\_\_\_end\_\_\_\_

GENERAL OBSERVATORY COMMENT BY waters: Fri Mar 23 01:57:40 GMT 2018  
Unfortunately the fog got thick and hasn't lifted at all. Hoping tomorrow will be better.  
\_\_\_\_end\_\_\_\_

Fri Mar 23 01:59:00 GMT 2018 CoMP Restarted from pause  
Fri Mar 23 01:59:01 GMT 2018 CoMP End Patrol  
ONSITE STAFF: waters