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Mauna Loa Solar Observatory Observer's Log

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Thu Jan 19 17:07:44 GMT 2017

Year: 17 Doy: 019

Observer: waters

WEATHER COMMENT: waters: Thu Jan 19 17:07:48 GMT 2017

Temp 44F with windspeed at about 25mph from the South-Southeast. Sky is clear. Will hold off opening the dome as the wind is currently howling and we are getting gusts above 30mph. Hoping it will calm down as the day progresses.

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

GENERAL OBSERVATORY COMMENT BY waters: Thu Jan 19 23:52:42 GMT 2017

It seems the wind has calmed down enough, we've had windspeed at or below 15-20mph for a good half hour or so. Opening up and starting instruments. Will keep a close eye on the wind.

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

Fri Jan 20 00:01:46 GMT 2017 SGS Alignment complete

Fri Jan 20 00:03:01 GMT 2017 Kcor Focus/alignment program exited

COMP COMMENT BY waters: Fri Jan 20 00:04:02 GMT 2017

Comp was way out of alignment when I started the focus/center occulter.vi. The Translation for the afternoon is as follows (in case it happens again)

Horizon: 56000

Vertical: 85500

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

Fri Jan 20 00:07:14 GMT 2017 KCOR Start Synoptic Patrol

Fri Jan 20 00:08:49 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk

GENERAL OBSERVATORY COMMENT BY waters: Fri Jan 20 00:34:24 GMT 2017

Shabar should have been started at 00:01:46 GMT.

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

Fri Jan 20 02:22:53 GMT 2017 KCOR End Patrol

Fri Jan 20 02:23:27 GMT 2017 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Fri Jan 20 02:28:37 GMT 2017

After the wind calmed down in the afternoon, it's been a wonderful day to take data. And it's good to have Kcor back up and running.

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