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Mauna Loa Solar Observatory Observer's Log  
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Mon Feb 22 17:18:56 GMT 2016

Year: 16 Doy: 053

Observer: waters

WEATHER COMMENT: waters: Mon Feb 22 17:19:44 GMT 2016

So cirrus on the eastern horizon but otherwise clear. Temp 47F with windspeed at about 17mph from the West-Southwest.

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

Mon Feb 22 18:17:55 GMT 2016 KCOR Start Synoptic Patrol

Mon Feb 22 19:32:18 GMT 2016 KCOR End Patrol

Mon Feb 22 19:32:44 GMT 2016 Kcor sees an SGS Guiding Error closing lens cover

Mon Feb 22 19:32:46 GMT 2016 KCOR End Patrol

Mon Feb 22 19:34:48 GMT 2016 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 22 19:34:05 GMT 2016

Contractors came up. While talking about what needs to be done, dome got stuck. They are going to take a look at it.

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

Mon Feb 22 19:46:24 GMT 2016 KCOR End Patrol

Mon Feb 22 19:46:25 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

Mon Feb 22 20:03:31 GMT 2016 KCOR End Calibration Script

Mon Feb 22 20:03:48 GMT 2016 KCOR Start Synoptic Patrol

Mon Feb 22 20:03:48 GMT 2016 KCOR Start Synoptic Patrol

Mon Feb 22 20:52:39 GMT 2016 SGS Alignment complete

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 22 20:50:04 GMT 2016

Rick found the probelm to be by the dog house. The flashing was being cought every so often by the dome, tearing it. He re moved the flashing and will come up wuth a solution over there.

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

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 22 21:40:38 GMT 2016

Windspeed is at about 20-25mph from the West-Southwest. May have to idle kcor and close the dome soon, as we start heading into the wind.

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

Mon Feb 22 22:16:56 GMT 2016 SGS Alignment complete

GENERAL OBSERVATORY COMMENT BY waters: Mon Feb 22 22:37:17 GMT 2016

Contractors went down early. Wind was too much for the to cut the boards and bring them in. They may or may not come tomor row. Currently, out 'kitchen' and workshop bench are in the PSPT area. Most of the wires that were hanging from the ceilin g in the North section of the building are now hanging, so becareful where you tread.

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

Tue Feb 23 00:15:39 GMT 2016 KCOR End Patrol

GENERAL OBSERVATORY COMMENT BY waters: Tue Feb 23 00:15:47 GMT 2016

Kcor idled until the wind calms down.

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