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Mauna Loa Solar Observatory Observer's Log  
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Fri Feb 20 17:03:13 GMT 2015

Year: 15 Doy: 051

Observer: berkey

WEATHER COMMENT: berkey: Fri Feb 20 17:03:18 GMT 2015

temp 43f, wind 15mph from the sw, clear skies with weak temperature inversion and some fog seen above 11,000 ft.

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

GENERAL OBSERVATORY COMMENT BY berkey: Fri Feb 20 17:24:18 GMT 2015

Swapped mlso server port 0 disk per warning emails and requests from csmt

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

Fri Feb 20 17:41:34 GMT 2015 COMP Start Patrol

\*\*\*\*EVENT COMMENT BY berkey\*\*\*\* : Fri Feb 20 17:42:45 GMT 2015

Dynamic prominence in gong near PA300. Perhaps we will see some things in comp/kcor

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

Fri Feb 20 17:47:13 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri Feb 20 17:52:40 GMT 2015

Looking at the forecast for today through the weekend; it looks like we will hit wind limits some time this afternoon and be plagued with bad/windy weather through the weekend.

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

Fri Feb 20 20:39:23 GMT 2015 COMP End Patrol

Fri Feb 20 20:39:23 GMT 2015 COMP Start Patrol

Fri Feb 20 20:46:53 GMT 2015 KCOR End Patrol

Fri Feb 20 20:46:55 GMT 2015 COMP End Patrol

Fri Feb 20 21:03:35 GMT 2015 COMP Start Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri Feb 20 21:02:47 GMT 2015

Moved top shutter down and found the new roller installed last week was already destroyed. These homedopot ones are not so good, but I installed one of the remaining spares since it seems better to have all the rollers in even if they quickly fail. Other replacement rollers should have arrived today, but it looks like they are currently still in Honolulu so will either arrive tomorrow or Monday. Either case by Wednesday we should be able to replace the roller with something better.

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

GENERAL OBSERVATORY COMMENT BY berkey: Fri Feb 20 21:06:10 GMT 2015

Realigned sgs

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

Fri Feb 20 21:07:42 GMT 2015 KCOR Start Synoptic Patrol

Fri Feb 20 21:07:45 GMT 2015 KCOR End Patrol

Fri Feb 20 21:07:46 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg.ini

Fri Feb 20 21:23:21 GMT 2015 KCOR End Calibration Script

Fri Feb 20 21:23:38 GMT 2015 KCOR Start Synoptic Patrol

Fri Feb 20 21:23:39 GMT 2015 KCOR Start Synoptic Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri Feb 20 22:21:28 GMT 2015

Winds jumping up to 25mph (with higher gusts) from the west.

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

PSPT COMMENT BY berkey: Fri Feb 20 22:33:50 GMT 2015

Pspt crashed due to an idl error

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

Fri Feb 20 23:40:24 GMT 2015 KCOR End Patrol

Fri Feb 20 23:40:53 GMT 2015 COMP End Patrol

GENERAL OBSERVATORY COMMENT BY berkey: Fri Feb 20 23:41:39 GMT 2015

Wind just jumped up to 35 and starting beating on the dome. idleing insturments shutting domes.

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