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Mauna Loa Solar Observatory Observer's Log  
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Mon Jun 1 16:37:53 GMT 2015

Year: 15 Doy: 152

Observer: berkey

WEATHER COMMENT: berkey: Mon Jun 01 16:40:13 GMT 2015

Temp: 43.1f, Humidity: 42%, Pressure: 28.718in, Wind: 4mph from the south, Skies: clear above with weak inversion layer and heavy fog about 3 miles east of the observatory.

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

Mon Jun 01 16:47:43 GMT 2015 COMP Start Patrol

Mon Jun 01 16:55:09 GMT 2015 KCOR Start Synoptic Patrol

KCOR COMMENT BY berkey: Mon Jun 01 17:45:50 GMT 2015

Changed the kcor 01 focus scan distance from 22 to 40 to account for the over-sized occulter currently install. This should fix the auto focus issues seen over the weekend.

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

Mon Jun 01 18:43:55 GMT 2015 KCOR End Patrol

Mon Jun 01 18:43:56 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini

KCOR COMMENT BY berkey: Mon Jun 01 18:46:00 GMT 2015

I really should have looked out side before pressing the calibrate button. We are just now starting to patches of low clouds moving over the observatory, with a heavy cloud bank about 1/2 mile north of the obs

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

Mon Jun 01 18:48:54 GMT 2015 COMP End Patrol

GENERAL COMMENT BY berkey: Mon Jun 01 18:49:20 GMT 2015

Something smells of hickory/smoke. I think it is coming from up wind of the observatory, and not something starting to burn/char on site but it it is odd.

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

GENERAL COMMENT BY berkey: Mon Jun 01 18:49:36 GMT 2015

Closing main dome now.

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

PSPT COMMENT BY berkey: Mon Jun 01 19:26:37 GMT 2015

Closing PSPT dome.

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

Mon Jun 01 19:55:37 GMT 2015 COMP Start Patrol

Mon Jun 01 19:58:28 GMT 2015 CoMP Paused for clouds

Mon Jun 01 20:01:22 GMT 2015 CoMP Restarted from pause

Mon Jun 01 20:01:22 GMT 2015 COMP End Patrol

GENERAL COMMENT BY berkey: Mon Jun 01 20:50:05 GMT 2015

Fog is blowing through.

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

CoMP COMMENT BY berkey: Tue Jun 02 01:55:11 GMT 2015

CoMP dewar warmed up this afternoon. I did not do any filling this morning, but historically the dewar had a 30+ hour hold time. Did we just fail to keep it full, or is the vacuum going soft?

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

GENERAL COMMENT BY berkey: Tue Jun 02 02:05:24 GMT 2015

The windows machines seem to want to update to windows 10. Thanks windows update.

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