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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 15 16:40:52 GMT 2016

Year: 16 Doy: 167

Observer: berkey

WEATHER COMMENT: berkey: Wed Jun 15 16:41:08 GMT 2016

Temp: 45.8f, Humidity: 25%, Pressure: 28.811in, Wind: 5mph from 174degs, Skies: hazy with areas of heavy cirrus.

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

Wed Jun 15 17:02:40 GMT 2016 COMP Start Patrol on cookbook: synoptic-00005.cbk

Wed Jun 15 17:15:15 GMT 2016 CoMP Paused for clouds

Wed Jun 15 17:33:03 GMT 2016 CoMP Restarted from pause

Wed Jun 15 17:33:03 GMT 2016 COMP End Patrol

CoMP COMMENT BY berkey: Wed Jun 15 17:38:32 GMT 2016

CoMP synoptic cookbook updated with new 1083 changes to get the exposures "right"

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

Wed Jun 15 19:22:59 GMT 2016 COMP Start Patrol on cookbook: synoptic-00006.cbk

Wed Jun 15 19:23:53 GMT 2016 KCOR Start Synoptic Patrol

Wed Jun 15 19:32:28 GMT 2016 KCOR End Patrol

Wed Jun 15 19:42:29 GMT 2016 KCOR Start Synoptic Patrol

Wed Jun 15 19:52:40 GMT 2016 KCOR End Patrol

Wed Jun 15 19:57:59 GMT 2016 KCOR Start Synoptic Patrol

Wed Jun 15 20:20:30 GMT 2016 KCOR End Patrol

Wed Jun 15 20:23:14 GMT 2016 CoMP Paused for clouds

Thu Jun 16 02:52:01 GMT 2016 CoMP Restarted from pause

Thu Jun 16 02:52:01 GMT 2016 COMP End Patrol

CoMP COMMENT BY berkey: Thu Jun 16 02:54:43 GMT 2016

Added a spring to the comp occulter E-W linear stage. I dont know the specs of the spring but it was enough to hold the o  
cculter up agasint gravity in the west. But it seems weak enough to allow movement agasint both the spring and gravity in  
the east.

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

KCOR COMMENT BY berkey: Thu Jun 16 02:55:37 GMT 2016

Pulled the kcor field lens out to wash.

It is not as clean as I would like but I am un sure how to do better with my tools and techinques.

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