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Mauna Loa Solar Observatory Observer's Log  
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Fri Jul 6 16:14:46 GMT 2018

Year: 18 Doy: 187

Observer: berkey

WEATHER COMMENT: berkey: Fri Jul 06 16:16:45 GMT 2018

Temp: 48.8f, Humidity: 6%, Pressure: 28.605in, Wind: 10mph from 153degs, Skies: clear

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

GENERAL COMMENT BY berkey: Fri Jul 06 16:44:10 GMT 2018

PM Blew off Kcor O1

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

GENERAL COMMENT BY berkey: Fri Jul 06 16:44:17 GMT 2018

Windows opened

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

Fri Jul 06 16:56:50 GMT 2018 SGS Alignment complete

Fri Jul 06 16:57:03 GMT 2018 Kcor Focus/alignment program exited

Fri Jul 06 17:00:07 GMT 2018 KCOR Start Synoptic Patrol

Fri Jul 06 19:08:21 GMT 2018 KCOR End Patrol

Fri Jul 06 19:08:22 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Fri Jul 06 19:23:48 GMT 2018 KCOR End Calibration Script

Fri Jul 06 19:24:06 GMT 2018 KCOR Start Synoptic Patrol

Fri Jul 06 19:24:07 GMT 2018 KCOR Start Synoptic Patrol

Fri Jul 06 22:06:03 GMT 2018 KCOR End Patrol

Fri Jul 06 22:11:45 GMT 2018 SGS Alignment complete

Fri Jul 06 22:11:25 GMT 2018 Kcor Focus/alignment program exited

Fri Jul 06 22:14:09 GMT 2018 KCOR Start Synoptic Patrol

Sat Jul 07 00:00:30 GMT 2018 KCOR End Patrol

Sat Jul 07 01:34:02 GMT 2018 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Sat Jul 07 01:34:18 GMT 2018

Kcor O1 removed for its mount and rotated 90 degrees CC to try to move the big bullet holes out of the closed region.

O1 was also blown off front and back while doing this work.

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

KCOR COMMENT BY berkey: Sat Jul 07 01:35:19 GMT 2018

Kcor out of beam calpol soft limit prox sensor moved 8mm out of the beam.

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

Sat Jul 07 01:44:01 GMT 2018 Kcor Focus/alignment program exited

Sat Jul 07 01:46:31 GMT 2018 KCOR Start Synoptic Patrol

Sat Jul 07 02:24:31 GMT 2018 SGS Alignment complete

Sat Jul 07 02:45:13 GMT 2018 KCOR End Patrol

GENERAL COMMENT BY berkey: Sat Jul 07 02:53:47 GMT 2018

Weather was ok today. Clear in the morning; fog came in during the prox sesnor work, but cleared again before that work and com completed.

Did some daily tasks like cleaing the floor upstairs.

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

ONSITE STAFF: berkey