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Mauna Loa Solar Observatory Observer's Log  
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Mon Apr 15 16:56:58 GMT 2019

Year: 19 Doy: 105

Observer: berkey

WEATHER COMMENT: berkey: Mon Apr 15 17:00:37 GMT 2019

Temp: 40.2f, Humidity: 16%, Pressure: 28.759in, Wind: 6mph from 46degs, Skies: clear

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

GENERAL COMMENT BY berkey: Mon Apr 15 17:06:26 GMT 2019

Opened windows

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

GENERAL COMMENT BY berkey: Mon Apr 15 17:06:27 GMT 2019

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

GENERAL COMMENT BY berkey: Mon Apr 15 17:06:53 GMT 2019

Tried blowing off the O1 but it looks like it covered with dust and waters spots that will not move :/

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

Mon Apr 15 18:51:16 GMT 2019 SGS Alignment complete

Mon Apr 15 18:51:36 GMT 2019 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Mon Apr 15 18:51:44 GMT 2019

PM Washed Kcor O1

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

GENERAL COMMENT BY berkey: Mon Apr 15 18:56:39 GMT 2019

SGS RA error in the guider seems higher than normal.

Could be wind related; seems like the wind is blowing directly into the slot.

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

Mon Apr 15 19:02:29 GMT 2019 KCOR Start Synoptic Patrol

Mon Apr 15 19:24:20 GMT 2019 KCOR End Patrol

Mon Apr 15 19:26:57 GMT 2019 SGS Alignment complete

Mon Apr 15 19:26:46 GMT 2019 Kcor Focus/alignment program exited

Mon Apr 15 19:28:46 GMT 2019 KCOR Start Synoptic Patrol

Mon Apr 15 20:32:36 GMT 2019 KCOR End Patrol

Mon Apr 15 20:32:37 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon Apr 15 20:47:47 GMT 2019 KCOR End Calibration Script

Mon Apr 15 20:48:05 GMT 2019 KCOR Start Synoptic Patrol

Mon Apr 15 20:48:06 GMT 2019 KCOR Start Synoptic Patrol

GENERAL COMMENT BY berkey: Mon Apr 15 20:57:47 GMT 2019

RA seems to have calmed down. We are also no longer pointing into the wind.

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

Mon Apr 15 21:14:14 GMT 2019 KCOR End Patrol

ONSITE STAFF: berkey