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Mauna Loa Solar Observatory Observer's Log  
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Mon May 20 15:58:19 GMT 2019

Year: 19 Doy: 140

Observer: berkey

WEATHER COMMENT: berkey: Mon May 20 16:02:12 GMT 2019

Temp: 46.0f, Humidity: 10%, Pressure: 28.708in, Wind: 7mph from 196degs, Skies: patchy cirrus

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

GENERAL COMMENT BY berkey: Mon May 20 17:01:03 GMT 2019

PM Blew off Kcor Field Lens. There were a few bigish dust particles.

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

GENERAL COMMENT BY berkey: Mon May 20 17:01:13 GMT 2019

PM Blew off Kcor O1 and opened windows

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

Mon May 20 17:06:44 GMT 2019 SGS Alignment complete

Mon May 20 17:06:39 GMT 2019 Kcor Focus/alignment program exited

GENERAL COMMENT BY berkey: Mon May 20 18:38:46 GMT 2019

PM Washed Kcor O1

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

Mon May 20 23:10:23 GMT 2019 KCOR Start Synoptic Patrol

Mon May 20 23:16:05 GMT 2019 KCOR End Patrol

Mon May 20 23:16:07 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

GENERAL COMMENT BY berkey: Mon May 20 23:25:32 GMT 2019

Low clouds moving in during this calibration. Data may be suspect.

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

GONG COMMENT BY berkey: Mon May 20 23:26:48 GMT 2019

Gongtool was mostly red.

After pinging gong\_ops, found the instrumetn computer and PDU crashed. Both were powercycled and gong is happy again.

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

Mon May 20 23:31:24 GMT 2019 KCOR End Calibration Script

Mon May 20 23:31:41 GMT 2019 KCOR Start Synoptic Patrol

Mon May 20 23:31:42 GMT 2019 KCOR Start Synoptic Patrol

Mon May 20 23:37:32 GMT 2019 KCOR End Patrol

Tue May 21 00:59:09 GMT 2019 Kcor Focus/alignment program exited

ONSITE STAFF: berkey