
Mauna Loa Solar Observatory Observer's Log

Mon Jun 4 16:27:08 GMT 2018

Year: 18 Doy: 155

Observer: berkey

WEATHER COMMENT: berkey: Mon Jun 04 16:30:05 GMT 2018

Temp:50.0f, Humidity: 31%, Pressure: 28.69in, Wind:18mph from SE, Skies: cclear

____end____

Mon Jun 04 16:51:01 GMT 2018 SGS Alignment complete

Mon Jun 04 16:51:49 GMT 2018 Kcor Focus/alignment program exited

Mon Jun 04 16:57:53 GMT 2018 KCOR Start Synoptic Patrol

Mon Jun 04 18:21:23 GMT 2018 KCOR End Patrol

Mon Jun 04 18:21:24 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini

Mon Jun 04 18:36:41 GMT 2018 KCOR End Calibration Script

Mon Jun 04 18:36:58 GMT 2018 KCOR Start Synoptic Patrol

Mon Jun 04 18:36:59 GMT 2018 KCOR Start Synoptic Patrol

Mon Jun 04 18:40:14 GMT 2018 KCOR End Patrol

KCOR COMMENT BY berkey: Mon Jun 04 18:44:07 GMT 2018

Pulling the field lens for cleaning.

____end____

GENERAL COMMENT BY berkey: Mon Jun 04 19:45:39 GMT 2018

PM Blew off Kcor O1. O1 removed from the telescope and blew off front and back. Some residue seen on the front along with 2 particles that would not move. We dont have enough DI water to clean the lens so this will be put off for today.

____end____

GENERAL COMMENT BY berkey: Mon Jun 04 20:02:49 GMT 2018

High levels of aerosols seen in the kcor focus program.

____end____

Mon Jun 04 20:03:15 GMT 2018 SGS Alignment complete

Mon Jun 04 20:04:45 GMT 2018 Kcor Focus/alignment program exited

Mon Jun 04 20:08:54 GMT 2018 KCOR Start Synoptic Patrol

Mon Jun 04 23:23:41 GMT 2018 KCOR End Patrol

Mon Jun 04 23:30:33 GMT 2018 SGS Alignment complete

Tue Jun 05 00:05:04 GMT 2018 KCOR Start Synoptic Patrol

Tue Jun 05 01:06:46 GMT 2018 KCOR End Patrol

GENERAL COMMENT BY berkey: Tue Jun 05 02:10:56 GMT 2018

Poor tracking on the shabar mount today. Looks to mostly be in dec so I think I just did a bad job setting up the mount this morning. Seems that we get higher voltages/single channel sinitilation as the alignment gets poor.

____end____

ONSITE STAFF: berkey