Mauna Loa Solar Observatory Observer's Log

_____ Fri Sep 1 16:18:40 GMT 2017 Year: 17 Doy: 244 Observer: berkey WEATHER COMMENT: berkey: Fri Sep 01 16:21:20 GMT 2017 Temp: 45.8f, Humidity: 14%, Pressure: 28.646in, Wind: 10mph from 136degs, Skies: clear end Fri Sep 01 17:10:18 GMT 2017 SGS Alignment complete Fri Sep 01 17:09:57 GMT 2017 CoMP occulter has been re-centered Fri Sep 01 17:10:01 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk Fri Sep 01 17:11:43 GMT 2017 Kcor Focus/alignment program exited Fri Sep 01 17:15:01 GMT 2017 KCOR Start Synoptic Patrol Fri Sep 01 18:00:29 GMT 2017 KCOR End Patrol Fri Sep 01 18:05:06 GMT 2017 KCOR Start Synoptic Patrol KCOR COMMENT BY berkey: Fri Sep 01 18:05:03 GMT 2017 Blew off the O1 again to try and address the artifacts in the NE.

During inspection/cleaning there wasn't an obvious source for the artifcats. There was some visible dust but none were I expected.

end Fri Sep 01 18:07:13 GMT 2017 CoMP Paused for clouds Fri Sep 01 18:12:09 GMT 2017 Kcor Focus/alignment program exited Fri Sep 01 18:21:49 GMT 2017 CoMP Restarted from pause Fri Sep 01 18:24:16 GMT 2017 Kcor Focus/alignment program exited Fri Sep 01 18:28:40 GMT 2017 KCOR Start Synoptic Patrol Fri Sep 01 19:07:24 GMT 2017 KCOR End Patrol Fri Sep 01 19:07:26 GMT 2017 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini Fri Sep 01 19:22:46 GMT 2017 KCOR End Calibration Script Fri Sep 01 19:23:04 GMT 2017 KCOR Start Synoptic Patrol Fri Sep 01 19:23:05 GMT 2017 KCOR Start Synoptic Patrol Fri Sep 01 20:06:35 GMT 2017 COMP End Patrol Fri Sep 01 20:06:36 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk Fri Sep 01 20:24:28 GMT 2017 KCOR End Patrol Fri Sep 01 20:23:59 GMT 2017 COMP End Patrol Fri Sep 01 20:25:58 GMT 2017 KCOR Start Synoptic Patrol Fri Sep 01 20:38:27 GMT 2017 CoMP occulter has been re-centered Fri Sep 01 20:38:32 GMT 2017 COMP Start Patrol on cookbook: waves-00001.cbk Fri Sep 01 22:12:29 GMT 2017 COMP End Patrol Fri Sep 01 22:12:30 GMT 2017 COMP Start Patrol on cookbook: synoptic-00010.cbk Fri Sep 01 23:20:43 GMT 2017 KCOR End Patrol Fri Sep 01 23:20:18 GMT 2017 CoMP Paused for clouds Sat Sep 02 00:06:08 GMT 2017 CoMP Restarted from pause Sat Sep 02 00:06:08 GMT 2017 COMP End Patrol GENERAL COMMENT BY berkey: Sat Sep 02 00:39:12 GMT 2017 Fog is blowing thru heading out.

Morning was ok, but the aersol level got pretty high by noon.

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