Mauna Loa Solar Observatory Observer's Log _____ Sun Apr 10 16:36:39 GMT 2016 Year: 16 Doy: 101 Observer: waters WEATHER COMMENT: waters: Sun Apr 10 16:36:54 GMT 2016 Cirrus to the South of the Suns path at the moment. Otherwise clear sky. Temp 43F with windspeed at about 8mph from the Ea st-Southeast. end GENERAL OBSERVATORY COMMENT BY waters: Sun Apr 10 16:50:03 GMT 2016 Kcor crashed sometime during the night (?). Wouldn't respond at all, so I did a hard reboot this morning. So far it seems okav. ____end_ GENERAL OBSERVATORY COMMENT BY waters: Sun Apr 10 17:11:29 GMT 2016 Socketcam crashed, but restarted and it seems to be okay. end Sun Apr 10 17:13:51 GMT 2016 KCOR Start Synoptic Patrol Sun Apr 10 17:15:17 GMT 2016 KCOR End Patrol Sun Apr 10 17:16:18 GMT 2016 KCOR Start Synoptic Patrol Sun Apr 10 17:20:03 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sun Apr 10 17:20:16 GMT 2016 Going in and out of very very thing cirrus.. end Sun Apr 10 17:20:40 GMT 2016 KCOR Start Synoptic Patrol Sun Apr 10 17:38:14 GMT 2016 KCOR End Patrol Sun Apr 10 17:39:43 GMT 2016 KCOR Start Synoptic Patrol Sun Apr 10 18:00:49 GMT 2016 SGS Alignment complete Sun Apr 10 18:37:20 GMT 2016 KCOR End Patrol Sun Apr 10 18:37:21 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini Sun Apr 10 18:54:37 GMT 2016 KCOR End Calibration Script Sun Apr 10 18:54:54 GMT 2016 KCOR Start Synoptic Patrol Sun Apr 10 18:54:55 GMT 2016 KCOR Start Synoptic Patrol Sun Apr 10 19:08:16 GMT 2016 SGS Alignment complete Sun Apr 10 19:10:47 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sun Apr 10 19:10:56 GMT 2016 Sky is getting bright, kcor idled for a little bit. ____end Sun Apr 10 19:12:46 GMT 2016 KCOR Start Synoptic Patrol Sun Apr 10 19:16:14 GMT 2016 KCOR End Patrol Sun Apr 10 19:18:38 GMT 2016 KCOR Start Synoptic Patrol Sun Apr 10 21:07:50 GMT 2016 SGS Alignment complete Sun Apr 10 21:53:58 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sun Apr 10 21:54:20 GMT 2016 Sky is getting bright. Kcor idled for a bit. end GENERAL OBSERVATORY COMMENT BY waters: Sun Apr 10 21:57:06 GMT 2016 Stray clouds are starting to wander up from the West. Will keep an eye out.

end GENERAL OBSERVATORY COMMENT BY waters: Mon Apr 11 00:01:15 GMT 2016 Break in the clouds, going to try starting Kcor back up. end GENERAL OBSERVATORY COMMENT BY waters: Mon Apr 11 00:06:17 GMT 2016 Sky is too bright for Kcor. ____end Mon Apr 11 01:21:11 GMT 2016 KCOR Start Synoptic Patrol Mon Apr 11 01:24:05 GMT 2016 SGS Alignment complete GENERAL OBSERVATORY COMMENT BY waters: Mon Apr 11 01:24:07 GMT 2016 Sky brightness has dimmed enough to take data. Still a bit noisy, though. ____end_ Mon Apr 11 01:27:03 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Mon Apr 11 01:27:27 GMT 2016 Nevermind, sky got bright again real fast. Heading down early... end