Mauna Loa Solar Observatory Observer's Log ._____ Mon Jul 13 16:12:24 GMT 2015 Year: 15 Doy: 194 Observer: waters WEATHER COMMENT: waters: Mon Jul 13 16:12:37 GMT 2015 Temp 45F with windspeed at about 8mph from the East. Wet fog surronding the weather station at present with blue sky direc tly above. Will wait for better conditions before opening up. COMP COMMENT BY waters: Mon Jul 13 16:14:53 GMT 2015 Comp is cooled down and camera is back on. Ready to take data as soon as conditions get better. end GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 13 18:33:57 GMT 2015 Looks like the fog and clouds have burned off. Will wait just a little bit to make sure the moisture in the air has dissip ated. end Mon Jul 13 18:51:56 GMT 2015 KCOR Start Synoptic Patrol Mon Jul 13 19:03:19 GMT 2015 KCOR End Patrol Mon Jul 13 19:03:20 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini Mon Jul 13 19:20:32 GMT 2015 KCOR End Calibration Script Mon Jul 13 19:20:44 GMT 2015 KCOR Start Synoptic Patrol Mon Jul 13 19:27:09 GMT 2015 COMP Start Patrol COMP COMMENT BY waters: Mon Jul 13 19:27:11 GMT 2015 Comp was having trouble focusing the lens. Tried adjusting the focus translation since it was set to -3000. Got it up to 2 9300 before it was able to focus properly. end Mon Jul 13 21:19:53 GMT 2015 KCOR End Patrol Mon Jul 13 21:20:23 GMT 2015 CoMP Paused for clouds GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 13 21:19:56 GMT 2015 Some clouds have come up from Saddle, Kcor, comp and Shabar idled. GENERAL OBSERVATORY COMMENT BY waters: Mon Jul 13 21:42:17 GMT 2015 Clouds seem to be getting a little low and dark. Closing dome jusut in case. GENERAL OBSERVATORY COMMENT BY waters: Tue Jul 14 00:10:39 GMT 2015 Fog blowing through. ____end Tue Jul 14 01:20:06 GMT 2015 CoMP Restarted from pause

Tue Jul 14 01:20:06 GMT 2015 COMP End Patrol