Mauna Loa Solar Observatory Observer's Log ._____ Fri Oct 30 17:07:42 GMT 2015 Year: 15 Doy: 303 Observer: berkey WEATHER COMMENT: berkey: Fri Oct 30 17:07:47 GMT 2015 Temp: 44.8f, Humidity: 61%, Pressure: 28.766in, Wind: 11mph from SE, Skies: Clear above with a strong inversion capping a lot of fog just below 9,500ft end Fri Oct 30 17:21:49 GMT 2015 KCOR Start Synoptic Patrol KCOR COMMENT BY berkey: Fri Oct 30 17:21:46 GMT 2015 The R-camera (I think) looks a bit out of focus. end Fri Oct 30 18:52:18 GMT 2015 KCOR End Patrol Fri Oct 30 19:35:03 GMT 2015 KCOR Start Synoptic Patrol Fri Oct 30 19:35:05 GMT 2015 KCOR End Patrol Fri Oct 30 19:35:06 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20150323.ini Fri Oct 30 19:52:24 GMT 2015 KCOR End Calibration Script Fri Oct 30 19:52:41 GMT 2015 KCOR Start Synoptic Patrol Fri Oct 30 19:52:42 GMT 2015 KCOR Start Synoptic Patrol Fri Oct 30 19:52:44 GMT 2015 KCOR End Patrol GENERAL COMMENT BY berkey: Fri Oct 30 19:52:41 GMT 2015 Clouds moved in during the calibration sequence. last couple pol angles may be bad. end Fri Oct 30 19:53:36 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover Fri Oct 30 19:53:37 GMT 2015 KCOR End Patrol GENERAL COMMENT BY berkey: Fri Oct 30 22:23:54 GMT 2015 Looks like we have clouded up for the day. Contractors have done some more dome work this morning, but ran into a snag where the provided dome sealant is frozen in t he tube. They assume it is just to cold but it may have also hardened up with time. In either case dome work has finishe d for today and they will either be back up Monday with fresh sealant or a warming solution for the Ash provided product. end GENERAL COMMENT BY berkey: Sat Oct 31 02:03:05 GMT 2015 Wrapping up for today.

end