Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Mon Dec 1 17:07:17 GMT 2014 Year: 14 Doy: 335 Observer: berkey WEATHER COMMENT: berkey: Mon Dec 1 17:07:19 GMT 2014 temp 38f, wind 10 mph from the SE, clear skies. Temp must have droppped down quite a bit last night Kcor modulator heater couldn't keep up, temp currently 33.5C and rising. end Mon Dec 1 17:32:24 GMT 2014: PSPT Start Patrol Mon Dec 01 17:51:43 GMT 2014 COMP Start Patrol Mon Dec 01 17:55:14 GMT 2014 KCOR Start Synoptic Patrol Mon Dec 01 20:36:55 GMT 2014 KCOR End Patrol Mon Dec 01 20:37:30 GMT 2014 COMP End Patrol GENERAL OBSERVATORY COMMENT BY berkey: Mon Dec 1 20:37:25 GMT 2014 Cirrus blew in from the south and west. end GONG COMMENT BY berkey: Mon Dec 1 20:37:38 GMT 2014 Gong monthly PM done. Just in time for Tim and Sangs visit on the 8th end GENERAL OBSERVATORY COMMENT BY berkey: Mon Dec 1 21:04:52 GMT 2014 Sgs realigned to kcor. Still to cloudy for observing. end Mon Dec 01 21:21:30 GMT 2014 COMP Start Patrol Mon Dec 01 21:28:15 GMT 2014 COMP End Patrol GENERAL OBSERVATORY COMMENT BY berkey: Tue Dec 2 01:44:08 GMT 2014 Moved the southern ADR sensor (the one directly attached to the SHABAR bulkhead (1" aluminum square channel). I think thi s should stop the dome occulting that Lisa saw around 11am hst this weekend. end Tue Dec 2 02:30:30 GMT 2014: PSPT Abort Patrol KCOR COMMENT BY berkey: Tue Dec 2 01:47:32 GMT 2014 Changed the way the labview mc4u controller vi reads out the ILX controller. Hopefully this gets rid of the temp values of 0 seen from time to time.

end