Mauna Loa Solar Observatory Observer's Log ._____ Sun Dec 1 17:18:51 GMT 2013 Year: 13 Doy: 335 Observer: rose WEATHER COMMENT: rose: Sun Dec 1 17:18:58 GMT 2013 cloudy 100% coverage with mostly cirrocumulus and cirrus, wind 0-5mph S, 44F end GENERAL OBSERVATORY COMMENT BY rose: Sun Dec 1 17:20:55 GMT 2013 waiting for a clearing to open up end GENERAL OBSERVATORY COMMENT BY rose: Sun Dec 1 20:02:57 GMT 2013 in some thinner cirrus now so I am starting up PSPT end Sun Dec 1 20:13:17 GMT 2013: PSPT Start Patrol GENERAL OBSERVATORY COMMENT BY rose: Sun Dec 1 20:55:15 GMT 2013 clearing now starting up kcor comp and shabar end Sun Dec 01 20:59:19 GMT 2013 COMP Start Patrol Sun Dec 01 21:00:39 GMT 2013 KCOR Start Synoptic Patrol Sun Dec 01 21:01:10 GMT 2013 KCOR End Patrol Sun Dec 01 21:02:16 GMT 2013 COMP End Patrol GENERAL OBSERVATORY COMMENT BY rose: Sun Dec 1 21:01:11 GMT 2013 back in the clouds idling Comp and kcor **GENERAL PROBLEM COMMENT BY rose** : Sun Dec 1 21:01:34 GMT 2013 shabar is not working, it is displaying 0.00 for Seeing and no lines in the data field end Sun Dec 1 21:34:18 GMT 2013: PSPT Abort Patrol GENERAL OBSERVATORY COMMENT BY rose: Sun Dec 1 21:34:31 GMT 2013 closing domes for low dark clouds/fog coming over the ridge from the west

end