Mauna Loa Solar Observatory Observer's Log ._____ Mon Dec 14 18:09:51 GMT 2015 Year: 15 Doy: 348 Observer: berkey WEATHER COMMENT: berkey: Mon Dec 14 18:10:29 GMT 2015 Temp: 42.9f, Humidity: 83%, Pressure: 28.722in, Wind: 22mph from SE, Skies: Clear above with a fog bank to the SE sending periodic rain/sleet. Going to delay opening for a bit end GENERAL COMMENT BY berkey: Mon Dec 14 18:15:10 GMT 2015 Took the oppurtunity of bad weather to give a tour to some local amature astronmers who happened to be at MLO star gazing this morning. end GONG COMMENT BY berkey: Mon Dec 14 18:15:36 GMT 2015 Gong h-alpha images look kind of washed out due to the clouds. Mon Dec 14 21:25:42 GMT 2015 KCOR Start Synoptic Patrol Mon Dec 14 21:28:09 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover Mon Dec 14 21:28:11 GMT 2015 KCOR End Patrol GENERAL COMMENT BY berkey: Mon Dec 14 23:37:40 GMT 2015 More tours this afternoon. It is nice to have visitors break up a day of being on the lookout for blowing rain. Tue Dec 15 00:28:19 GMT 2015 KCOR Start Synoptic Patrol ****EVENT COMMENT BY berkev**** : Tue Dec 15 01:06:31 GMT 2015 There is some sort of evolution of the corona near PA45 between teh 10am and 3pm images. Kind of looks like a streamer ju st jumps a bit south between the frames but it is hard to be sure since the whole images move a little. end GENERAL COMMENT BY berkey: Tue Dec 15 01:07:39 GMT 2015 Iwii blue screened and crashed I am not sure why.... end Tue Dec 15 01:09:39 GMT 2015 KCOR End Patrol GENERAL COMMENT BY berkey: Tue Dec 15 01:10:13 GMT 2015 Starting to get into some cirrus. That may be the end of observations for the day. end Tue Dec 15 01:21:35 GMT 2015 KCOR Start Synoptic Patrol GENERAL COMMENT BY berkey: Tue Dec 15 01:21:52 GMT 2015 Guess I was wrong again. Skies are looking a bit better. end Tue Dec 15 01:24:26 GMT 2015 KCOR End Patrol Tue Dec 15 01:31:45 GMT 2015 KCOR Start Synoptic Patrol Tue Dec 15 01:56:49 GMT 2015 KCOR End Patrol

Tue Dec 15 01:59:22 GMT 2015 KCOR Start Synoptic Patrol

Tue Dec 15 02:00:00 GMT 2015 KCOR End Patrol