Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_ Mon Jul 25 16:46:12 GMT 2016 Year: 16 Doy: 207 Observer: berkey WEATHER COMMENT: berkey: Mon Jul 25 16:46:50 GMT 2016 Temp: 45.8f, Humidity: 53%, Pressure: 28.777in, Wind: 13mph from 181degs, Skies: Patchy clouds. end Mon Jul 25 17:03:54 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk Mon Jul 25 17:09:09 GMT 2016 KCOR Start Synoptic Patrol Mon Jul 25 17:19:12 GMT 2016 KCOR End Patrol GENERAL COMMENT BY berkey: Mon Jul 25 17:21:49 GMT 2016 Going thru some patchy clouds. end Mon Jul 25 17:27:15 GMT 2016 CoMP Paused for clouds Mon Jul 25 18:03:47 GMT 2016 CoMP Restarted from pause Mon Jul 25 18:14:56 GMT 2016 KCOR Start Synoptic Patrol Mon Jul 25 18:19:33 GMT 2016 CoMP Paused for clouds Mon Jul 25 18:20:14 GMT 2016 SGS Alignment complete Mon Jul 25 18:21:02 GMT 2016 CoMP Restarted from pause Mon Jul 25 18:24:45 GMT 2016 KCOR Start Synoptic Patrol GENERAL COMMENT BY berkey: Mon Jul 25 18:26:56 GMT 2016 Building cam is very foggy do to condensation of the water that got into its housing during this weekends rain. end Mon Jul 25 20:22:42 GMT 2016 KCOR End Patrol Mon Jul 25 20:23:37 GMT 2016 COMP End Patrol Mon Jul 25 20:23:39 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk Mon Jul 25 20:40:13 GMT 2016 KCOR Start Synoptic Patrol Mon Jul 25 20:40:14 GMT 2016 KCOR Start Synoptic Patrol Mon Jul 25 21:55:50 GMT 2016 COMP End Patrol Mon Jul 25 21:55:50 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk GENERAL COMMENT BY berkey: Mon Jul 25 22:08:31 GMT 2016 When trying to clean the water out of the Building Cam I seem to have killed it :( Seems like it might be wifi related end GONG COMMENT BY berkey: Mon Jul 25 22:09:09 GMT 2016 Running the gong display tool on hales second monitor end Mon Jul 25 22:35:25 GMT 2016 KCOR End Patrol Mon Jul 25 22:40:59 GMT 2016 KCOR Start Synoptic Patrol \*\*KCOR PROBLEM COMMENT BY berkey\*\* : Mon Jul 25 22:41:25 GMT 2016 Did a kcor visual beam train inspection. So there was some occulting of the image over the last 5 minutes. end Mon Jul 25 23:36:07 GMT 2016 Kcor sees an SGS Guiding Error closing lens cover Mon Jul 25 23:36:09 GMT 2016 KCOR End Patrol Tue Jul 26 00:36:55 GMT 2016 COMP End Patrol

Tue Jul 26 00:36:56 GMT 2016 COMP Start Patrol on cookbook: waves-00001.cbk Tue Jul 26 00:47:09 GMT 2016 KCOR Start Synoptic Patrol Tue Jul 26 00:49:44 GMT 2016 KCOR End Patrol Tue Jul 26 00:51:07 GMT 2016 KCOR Start Synoptic Patrol Tue Jul 26 02:04:42 GMT 2016 KCOR End Patrol Tue Jul 26 02:05:19 GMT 2016 CoMP Paused for clouds Tue Jul 26 02:06:22 GMT 2016 CoMP Restarted from pause Tue Jul 26 02:06:33 GMT 2016 KCOR Start Synoptic Patrol Tue Jul 26 02:10:49 GMT 2016 COMP End Patrol Tue Jul 26 02:10:50 GMT 2016 COMP Start Patrol on cookbook: synoptic-00007.cbk GENERAL COMMENT BY berkey: Tue Jul 26 03:08:11 GMT 2016 The Nets folks came up today and started pulling fibers around the observatory and down to the SHOP end Tue Jul 26 03:18:05 GMT 2016 KCOR End Patrol Tue Jul 26 03:18:39 GMT 2016 COMP End Patrol GENERAL COMMENT BY berkey: Tue Jul 26 03:34:32 GMT 2016 Leaving the nets guys up here to pull the last couple fibers. Heading out. \_\_\_\_end\_\_