Mauna Loa Solar Observatory Observer's Log ______ Wed Jan 16 16:39:33 GMT 2019 Year: 19 Doy: 016 Observer: waters WEATHER COMMENT: waters: Wed Jan 16 17:15:35 GMT 2019 Temp 39F with windspeed at about 9-14mph from the South-Southwest. Sky looks clear. end GENERAL COMMENT BY waters: Wed Jan 16 17:43:48 GMT 2019 PM Blew off Kcor O1 end GENERAL COMMENT BY waters: Wed Jan 16 17:44:10 GMT 2019 Windows opened upstairs end GENERAL COMMENT BY waters: Wed Jan 16 17:46:30 GMT 2019 K-Cor labview crashed. end Wed Jan 16 18:03:44 GMT 2019 SGS Alignment complete Wed Jan 16 18:04:28 GMT 2019 Kcor Focus/alignment program exited Wed Jan 16 18:08:13 GMT 2019 KCOR Start Synoptic Patrol Wed Jan 16 19:26:04 GMT 2019 KCOR End Patrol Wed Jan 16 19:26:31 GMT 2019 SGS Alignment complete Wed Jan 16 19:26:29 GMT 2019 KCOR Start Synoptic Patrol Wed Jan 16 21:33:41 GMT 2019 KCOR End Patrol Wed Jan 16 21:34:00 GMT 2019 SGS Alignment complete Wed Jan 16 21:34:02 GMT 2019 KCOR Start Synoptic Patrol Wed Jan 16 23:05:19 GMT 2019 KCOR End Patrol Wed Jan 16 23:05:42 GMT 2019 SGS Alignment complete Wed Jan 16 23:05:40 GMT 2019 KCOR Start Synoptic Patrol ****EVENT COMMENT BY waters**** : Wed Jan 16 23:56:43 GMT 2019 At PA 250, there is a prominence that seems to be expanding radially outward before contracting back down and splitting in to two and then seems to start rising again. Can be seen throughout the day. end

Thu Jan 17 00:50:17 GMT 2019 KCOR End Patrol

ONSITE STAFF: berkey, waters