Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Wed Jan 20 16:56:24 GMT 2016 Year: 16 Doy: 020 Observer: berkey WEATHER COMMENT: berkey: Wed Jan 20 18:03:35 GMT 2016 temp: 44f ,humidty: 3% , wind: 9mph from sw, skies: thin cirrus to the east end GENERAL COMMENT BY berkey: Wed Jan 20 18:04:46 GMT 2016 Noticing a large amount of hedge row type prominances along the NW limb of the sun. end GENERAL COMMENT BY berkey: Wed Jan 20 18:05:49 GMT 2016 Actually one of the prominaces appears to be rotating similar to what we see at the core of a CME wish we had comp running end GENERAL COMMENT BY berkey: Wed Jan 20 18:06:03 GMT 2016 Brandon is on site this Today to help mount the dome rotator. end Wed Jan 20 18:07:54 GMT 2016 KCOR Start Synoptic Patrol Wed Jan 20 19:04:13 GMT 2016 KCOR End Patrol Wed Jan 20 19:21:09 GMT 2016 KCOR Start Synoptic Patrol Wed Jan 20 22:20:53 GMT 2016 KCOR End Patrol Wed Jan 20 22:32:43 GMT 2016 KCOR Start Synoptic Patrol Wed Jan 20 22:39:21 GMT 2016 Kcor sees an SGS Guiding Error closing lens cover Wed Jan 20 22:39:23 GMT 2016 KCOR End Patrol GENERAL COMMENT BY berkey: Wed Jan 20 23:24:35 GMT 2016 re aligned RA 22:20 (but did a poor job. GENERAL COMMENT BY berkey: Wed Jan 20 23:28:08 GMT 2016 Re aligning now. end Wed Jan 20 23:32:54 GMT 2016 KCOR Start Synoptic Patrol

Wed Jan 20 23:58:46 GMT 2016 KCOR End Patrol

Shutting down kcor for dome work.

end

GENERAL COMMENT BY berkey: Wed Jan 20 23:58:37 GMT 2016