Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_ Tue Feb 26 16:52:56 GMT 2019 Year: 19 Doy: 057 Observer: waters GENERAL COMMENT BY waters: Tue Feb 26 17:08:34 GMT 2019 Iwii hard drive filled up, deleted webcam images from 4/2018 upto 8/2018. end GENERAL COMMENT BY waters: Tue Feb 26 17:09:12 GMT 2019 Iwii computer restarted as programs were crashing and/or not responding. Computer was also incredibly slow after deleting images from the hard drive. end WEATHER COMMENT: waters: Tue Feb 26 17:12:18 GMT 2019 Temp 33F with windspeed at about 9-14mph from the South-Southwest. Sky looks bright and clear at present but there are a f ew cirrus currently in the path of the Sun. end GENERAL COMMENT BY waters: Tue Feb 26 17:13:30 GMT 2019 Reset the Trimble this morning for Jan Weiss. end GENERAL COMMENT BY waters: Tue Feb 26 17:27:06 GMT 2019 PM Blew off Kcor O1 end GENERAL COMMENT BY waters: Tue Feb 26 17:27:23 GMT 2019 Windows opened upstairs end Tue Feb 26 17:44:20 GMT 2019 SGS Alignment complete Tue Feb 26 17:45:16 GMT 2019 Kcor Focus/alignment program exited Tue Feb 26 17:49:49 GMT 2019 KCOR Start Synoptic Patrol KCOR COMMENT BY waters: Tue Feb 26 17:50:02 GMT 2019 KCor temp 31C end Tue Feb 26 19:07:52 GMT 2019 KCOR End Patrol Tue Feb 26 19:08:08 GMT 2019 SGS Alignment complete Tue Feb 26 19:08:08 GMT 2019 KCOR Start Synoptic Patrol Tue Feb 26 19:14:09 GMT 2019 KCOR End Patrol Tue Feb 26 19:14:14 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Tue Feb 26 19:29:24 GMT 2019 KCOR End Calibration Script Tue Feb 26 19:29:45 GMT 2019 KCOR Start Synoptic Patrol Tue Feb 26 19:29:49 GMT 2019 KCOR Start Synoptic Patrol Tue Feb 26 20:01:32 GMT 2019 KCOR End Patrol Tue Feb 26 20:01:49 GMT 2019 SGS Alignment complete Tue Feb 26 20:01:50 GMT 2019 KCOR Start Synoptic Patrol Tue Feb 26 21:09:34 GMT 2019 KCOR End Patrol Tue Feb 26 21:09:54 GMT 2019 SGS Alignment complete Tue Feb 26 21:09:56 GMT 2019 KCOR Start Synoptic Patrol Tue Feb 26 21:39:36 GMT 2019 KCOR End Patrol WEATHER COMMENT: waters: Tue Feb 26 21:42:15 GMT 2019

Clouds coming in from the West, instruments idled end WEATHER COMMENT: waters: Tue Feb 26 21:45:37 GMT 2019 A portion of the clouds crossing seem a bit low. Closing the dome just in case. end Wed Feb 27 00:49:08 GMT 2019 SGS Alignment complete Wed Feb 27 00:49:58 GMT 2019 Kcor Focus/alignment program exited Wed Feb 27 00:52:22 GMT 2019 KCOR Start Synoptic Patrol Wed Feb 27 01:02:59 GMT 2019 KCOR End Patrol GENERAL COMMENT BY waters: Wed Feb 27 01:05:53 GMT 2019 Clouds again, instruments idled. end GENERAL COMMENT BY waters: Wed Feb 27 01:22:31 GMT 2019 A little too bright at the moment to take data end GENERAL COMMENT BY waters: Wed Feb 27 02:18:40 GMT 2019 Dark clouds and chilly wind has rolled in. Going to go down to the GONG shelter and stow the turret, just in case and then head down. end GENERAL COMMENT BY waters: Wed Feb 27 02:18:54 GMT 2019 end GENERAL COMMENT BY waters: Wed Feb 27 02:19:37 GMT 2019 Good data in the morning, despite being a little bright. Unforutnately we were in and out of clouds for the afternoon. end ONSITE STAFF: stueben, waters