Mauna Loa Solar Observatory Observer's Log _____ Wed Jan 17 17:04:14 GMT 2018 Year: 18 Doy: 017 Observer: berkey WEATHER COMMENT: berkey: Wed Jan 17 17:04:19 GMT 2018 Temp: 42.8f, Humidity: 5%, Pressure: 28.776in, Wind: 14mph from 141degs, Skies: clear end GENERAL COMMENT BY berkey: Wed Jan 17 17:35:03 GMT 2018 Running Shabar outside on the lava flow. end Wed Jan 17 17:44:40 GMT 2018 CoMP occulter has been re-centered Wed Jan 17 18:02:13 GMT 2018 SGS Alignment complete Wed Jan 17 18:02:37 GMT 2018 CoMP occulter has been re-centered Wed Jan 17 18:02:39 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk Wed Jan 17 18:04:21 GMT 2018 Kcor Focus/alignment program exited Wed Jan 17 18:09:51 GMT 2018 KCOR Start Synoptic Patrol Wed Jan 17 19:37:09 GMT 2018 COMP End Patrol Wed Jan 17 19:37:10 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk Wed Jan 17 19:50:47 GMT 2018 KCOR End Patrol Wed Jan 17 19:50:49 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Wed Jan 17 20:06:08 GMT 2018 KCOR End Calibration Script Wed Jan 17 20:06:25 GMT 2018 KCOR Start Synoptic Patrol Wed Jan 17 20:06:27 GMT 2018 KCOR Start Synoptic Patrol Wed Jan 17 20:26:16 GMT 2018 KCOR End Patrol Wed Jan 17 20:26:34 GMT 2018 COMP End Patrol KCOR COMMENT BY berkey: Wed Jan 17 20:40:11 GMT 2018 Removed the paper lyot filter and installed the 35mm metal plate in its place. end Wed Jan 17 20:42:53 GMT 2018 SGS Alignment complete Wed Jan 17 20:42:58 GMT 2018 CoMP occulter has been re-centered Wed Jan 17 20:43:32 GMT 2018 Kcor Focus/alignment program exited Wed Jan 17 20:44:24 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk Wed Jan 17 20:44:29 GMT 2018 COMP End Patrol Wed Jan 17 20:44:30 GMT 2018 COMP Start Patrol on cookbook: waves-00003.cbk Wed Jan 17 20:46:09 GMT 2018 KCOR Start Synoptic Patrol Wed Jan 17 20:53:22 GMT 2018 KCOR End Patrol Wed Jan 17 20:53:24 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Wed Jan 17 21:08:42 GMT 2018 KCOR End Calibration Script Wed Jan 17 21:09:00 GMT 2018 KCOR Start Synoptic Patrol Wed Jan 17 21:09:01 GMT 2018 KCOR Start Synoptic Patrol Wed Jan 17 22:17:38 GMT 2018 COMP End Patrol Wed Jan 17 22:17:38 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk Wed Jan 17 22:27:45 GMT 2018 COMP End Patrol Wed Jan 17 22:28:44 GMT 2018 SGS Alignment complete Wed Jan 17 22:29:00 GMT 2018 CoMP occulter has been re-centered Wed Jan 17 22:29:30 GMT 2018 Kcor Focus/alignment program exited

Wed Jan 17 22:30:26 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk
Wed Jan 17 22:32:24 GMT 2018 KCOR Start Synoptic Patrol
Thu Jan 18 00:04:55 GMT 2018 COMP End Patrol
Thu Jan 18 00:04:55 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk
GENERAL COMMENT BY berkey: Thu Jan 18 00:22:35 GMT 2018
Shabar mount fliped to the west. Looks the shabar would run into the tripod by ~2:45-3:pm
______end_____
Thu Jan 18 01:39:27 GMT 2018 COMP End Patrol
Thu Jan 18 01:39:28 GMT 2018 COMP Start Patrol on cookbook: waves-00003.cbk
Thu Jan 18 02:30:08 GMT 2018 KCOR End Patrol
Thu Jan 18 02:30:38 GMT 2018 COMP End Patrol
ONSITE STAFF: berkey