Mauna Loa Solar Observatory Observer's Log _____ Sat Nov 28 17:12:46 GMT 2015 Year: 15 Doy: 332 Observer: waters WEATHER COMMENT: waters: Sat Nov 28 17:12:49 GMT 2015 Temp is 41F with windspeed at about 4mph from the East-Southeast. Currently shrouded in a wet fog. Waiting for it to clear before opening. end GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 28 19:31:34 GMT 2015 Still mist coming down from the Southeast but some of the clouds have burned off. Still waiting. end GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 28 21:21:51 GMT 2015 Sky has cleared up. Attempting to start up Kcor. end Sat Nov 28 21:25:54 GMT 2015 KCOR Start Synoptic Patrol Sat Nov 28 21:32:48 GMT 2015 KCOR End Patrol Sat Nov 28 21:32:48 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini Sat Nov 28 21:49:58 GMT 2015 KCOR End Calibration Script Sat Nov 28 21:50:15 GMT 2015 KCOR Start Synoptic Patrol Sat Nov 28 21:50:15 GMT 2015 KCOR Start Synoptic Patrol GENERAL OBSERVATORY COMMENT BY waters: Sat Nov 28 21:46:31 GMT 2015 Guider RA error had a 3 second 300arcsecond osillation. Was able to stablize it by gently pressing against it. end Sat Nov 28 23:03:28 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover Sat Nov 28 23:03:30 GMT 2015 KCOR End Patrol Sat Nov 28 23:03:43 GMT 2015 Kcor sees an SGS Guiding Error closing lens cover Sat Nov 28 23:03:45 GMT 2015 KCOR End Patrol Sat Nov 28 23:05:57 GMT 2015 KCOR Start Synoptic Patrol GENERAL COMMENT BY waters: Sat Nov 28 23:05:57 GMT 2015 Spar hit the ladder. Moved and back up and running.

____end___ Sun Nov 29 02:25:20 GMT 2015 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sun Nov 29 02:29:42 GMT 2015 Day didn't start off great but by midday, it was awesome! Yeah! ____end___