Mauna Loa Solar Observatory Observer's Log _____ Tue Apr 19 16:03:58 GMT 2016 Year: 16 Doy: 110 Observer: waters WEATHER COMMENT: waters: Tue Apr 19 16:08:43 GMT 2016 Currently clear sky. Temp 41F with windspeed at about 7mph from the West-Southwest. end Tue Apr 19 17:08:05 GMT 2016 KCOR Start Synoptic Patrol Tue Apr 19 18:56:58 GMT 2016 KCOR End Patrol Tue Apr 19 18:56:59 GMT 2016 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20150323.ini Tue Apr 19 19:14:18 GMT 2016 KCOR End Calibration Script Tue Apr 19 19:14:35 GMT 2016 KCOR Start Synoptic Patrol Tue Apr 19 19:14:36 GMT 2016 KCOR Start Synoptic Patrol Tue Apr 19 22:32:04 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Tue Apr 19 22:32:23 GMT 2016 Clouds up from Saddle, Kcor idled for the time being. end Tue Apr 19 22:47:23 GMT 2016 KCOR Start Synoptic Patrol Tue Apr 19 23:00:03 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Tue Apr 19 23:02:06 GMT 2016 SGS lost tracking before dome could rotate. end Tue Apr 19 23:02:49 GMT 2016 KCOR Start Synoptic Patrol Tue Apr 19 23:03:59 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Tue Apr 19 23:04:33 GMT 2016 passing clouds, kcor idled. end GENERAL OBSERVATORY COMMENT BY waters: Tue Apr 19 23:12:42 GMT 2016 Some low looking clouds look like they're coming up. Dome closed just in case. end Tue Apr 19 23:28:51 GMT 2016 KCOR Start Synoptic Patrol Tue Apr 19 23:35:10 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Tue Apr 19 23:35:14 GMT 2016 Sucker hole, kcor idled. end Tue Apr 19 23:51:26 GMT 2016 KCOR Start Synoptic Patrol Tue Apr 19 23:53:28 GMT 2016 KCOR End Patrol Wed Apr 20 00:04:45 GMT 2016 KCOR Start Synoptic Patrol Wed Apr 20 00:07:18 GMT 2016 KCOR End Patrol Wed Apr 20 00:15:39 GMT 2016 KCOR Start Synoptic Patrol Wed Apr 20 00:20:41 GMT 2016 KCOR End Patrol Wed Apr 20 00:22:35 GMT 2016 KCOR Start Synoptic Patrol Wed Apr 20 00:23:40 GMT 2016 KCOR End Patrol Wed Apr 20 00:24:42 GMT 2016 KCOR Start Synoptic Patrol Wed Apr 20 00:25:27 GMT 2016 KCOR End Patrol Wed Apr 20 00:33:36 GMT 2016 KCOR Start Synoptic Patrol

Wed Apr 20 00:35:43 GMT 2016 KCOR End Patrol Wed Apr 20 00:37:44 GMT 2016 KCOR Start Synoptic Patrol Wed Apr 20 00:41:21 GMT 2016 SGS Alignment complete Wed Apr 20 00:49:18 GMT 2016 KCOR End Patrol Wed Apr 20 01:08:41 GMT 2016 KCOR Start Synoptic Patrol Wed Apr 20 01:24:44 GMT 2016 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Wed Apr 20 01:28:37 GMT 2016 Went in and out of clouds the last couple hours but otherwise a nice day for observing. Cool ____end____