Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_ Sun Feb 22 17:19:29 GMT 2015 Year: 15 Doy: 053 Observer: rose WEATHER COMMENT: rose: Sun Feb 22 17:19:34 GMT 2015 60% coverage of altocumulus mostly to the east and overhead, 39F, wind 5-10 S end GENERAL OBSERVATORY COMMENT BY rose: Sun Feb 22 17:21:41 GMT 2015 waiting for clearing to open upper dome end Sun Feb 22 17:56:43 GMT 2015 COMP Start Patrol GENERAL OBSERVATORY COMMENT BY rose: Sun Feb 22 18:00:39 GMT 2015 into clearing opened upper dome end Sun Feb 22 18:02:56 GMT 2015 KCOR Start Synoptic Patrol Sun Feb 22 19:26:33 GMT 2015 KCOR End Patrol Sun Feb 22 19:26:34 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq.ini Sun Feb 22 19:42:00 GMT 2015 KCOR End Calibration Script Sun Feb 22 19:42:17 GMT 2015 KCOR Start Synoptic Patrol Sun Feb 22 19:42:18 GMT 2015 KCOR Start Synoptic Patrol Sun Feb 22 20:51:10 GMT 2015 KCOR End Patrol Sun Feb 22 20:51:45 GMT 2015 COMP End Patrol GENERAL OBSERVATORY COMMENT BY rose: Sun Feb 22 20:51:36 GMT 2015 idling KCor and Comp for orographic clouds end Sun Feb 22 21:04:43 GMT 2015 COMP Start Patrol Sun Feb 22 21:04:48 GMT 2015 KCOR Start Synoptic Patrol Sun Feb 22 21:41:12 GMT 2015 KCOR End Patrol Sun Feb 22 21:41:57 GMT 2015 COMP End Patrol GENERAL OBSERVATORY COMMENT BY rose: Sun Feb 22 21:41:27 GMT 2015 idling KCor and Comp for orographic clouds end Sun Feb 22 21:46:19 GMT 2015 COMP Start Patrol Sun Feb 22 21:46:24 GMT 2015 KCOR Start Synoptic Patrol Sun Feb 22 22:04:29 GMT 2015 KCOR End Patrol Sun Feb 22 22:05:07 GMT 2015 COMP End Patrol GENERAL OBSERVATORY COMMENT BY rose: Sun Feb 22 22:05:37 GMT 2015 more orographic clouds idling comp and kcor end GENERAL OBSERVATORY COMMENT BY rose: Sun Feb 22 22:23:00 GMT 2015 closed both dome for fog creeping up from the mountain from the west end Mon Feb 23 00:18:05 GMT 2015 COMP Start Patrol GENERAL OBSERVATORY COMMENT BY rose: Mon Feb 23 00:18:50 GMT 2015 sky has cleared for now so I am opening both domes back up end

Mon Feb 23 00:28:16 GMT 2015 COMP End Patrol GENERAL OBSERVATORY COMMENT BY rose: Mon Feb 23 00:28:25 GMT 2015 back in the clouds idling comp \_\_\_\_end\_\_\_ GENERAL OBSERVATORY COMMENT BY rose: Mon Feb 23 00:51:04 GMT 2015 closing both domes again, more fog \_\_\_\_end\_\_\_ WEATHER COMMENT: rose: Mon Feb 23 01:23:01 GMT 2015 raining now \_\_\_end\_\_\_