Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Mon Sep 17 16:37:55 GMT 2018 Year: 18 Doy: 260 Observer: waters WEATHER COMMENT: waters: Mon Sep 17 16:38:08 GMT 2018 Temp 44F with windspeed at about 7-12mph from the South-Southeast. Some cirrus on the eastern horizon but otherwise the sk y is clear. end GENERAL COMMENT BY waters: Mon Sep 17 16:47:49 GMT 2018 PM Blew off Kcor O1 end GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 17 16:46:12 GMT 2018 Windows upstairs opened. end KCOR COMMENT BY waters: Mon Sep 17 16:48:28 GMT 2018 Apparently, when setting the exposure in the K-Cor Focus GUI, the sum of the images go to zero and stay like that if you c hange it back. Have to restart the GUI to get it to work properly again. Mon Sep 17 17:12:10 GMT 2018 Kcor Focus/alignment program exited Mon Sep 17 17:15:19 GMT 2018 KCOR Start Synoptic Patrol Mon Sep 17 17:15:28 GMT 2018 SGS Alignment complete Mon Sep 17 18:54:52 GMT 2018 KCOR End Patrol Mon Sep 17 18:54:54 GMT 2018 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Mon Sep 17 19:10:19 GMT 2018 KCOR End Calibration Script Mon Sep 17 19:10:36 GMT 2018 KCOR Start Synoptic Patrol Mon Sep 17 19:10:38 GMT 2018 KCOR Start Synoptic Patrol Mon Sep 17 20:34:59 GMT 2018 KCOR End Patrol Mon Sep 17 20:35:42 GMT 2018 SGS Alignment complete Mon Sep 17 20:35:45 GMT 2018 KCOR Start Synoptic Patrol Mon Sep 17 22:55:40 GMT 2018 KCOR End Patrol Mon Sep 17 22:56:52 GMT 2018 SGS Alignment complete Mon Sep 17 22:56:54 GMT 2018 KCOR Start Synoptic Patrol Tue Sep 18 03:24:03 GMT 2018 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 18 03:26:42 GMT 2018 Wonderful day to take data, winds kept the aerosols down and the clouds stayed low all day.

ONSITE STAFF: waters

end