Mauna Loa Solar Observatory Observer's Log _____ Mon Mar 19 16:31:16 GMT 2018 Year: 18 Doy: 078 Observer: waters WEATHER COMMENT: waters: Mon Mar 19 16:31:21 GMT 2018 Temp 39F with windspeed at about 6-12mph from the South-Southwest. Sky covered at the moment. Will wait for better conditi ons before opening up. end GENERAL OBSERVATORY COMMENT BY waters: Mon Mar 19 18:40:56 GMT 2018 A nice blue hole has opened up, currently tracking the Sun but unfortungtely, the sky is extremely too bright to take data . Here's to hoping it clears up. end GENERAL COMMENT BY waters: Mon Mar 19 18:45:15 GMT 2018 PM Blew off Kcor O1 end GENERAL COMMENT BY waters: Mon Mar 19 18:45:18 GMT 2018 PM Blew off CoMP 01 end GENERAL OBSERVATORY COMMENT BY waters: Mon Mar 19 18:59:21 GMT 2018 Cirrus passing through; will wait to start up but will keep tracking. end Mon Mar 19 19:59:20 GMT 2018 SGS Alignment complete Mon Mar 19 20:10:36 GMT 2018 CoMP occulter has been re-centered Mon Mar 19 20:12:12 GMT 2018 COMP Start Patrol on cookbook: synoptic-00012.cbk Mon Mar 19 20:12:34 GMT 2018 Kcor Focus/alignment program exited Mon Mar 19 20:13:33 GMT 2018 Kcor Focus/alignment program exited Mon Mar 19 20:13:44 GMT 2018 Kcor Focus/alignment program exited Mon Mar 19 20:16:50 GMT 2018 KCOR Start Synoptic Patrol Mon Mar 19 20:24:26 GMT 2018 KCOR End Patrol KCOR COMMENT BY waters: Mon Mar 19 20:02:39 GMT 2018 Kcor focus GUI crashed and the computer is now stuck 'Resetting VI: Focus.vi'. Forcing the computer to restart. end Mon Mar 19 20:25:45 GMT 2018 CoMP Paused for clouds GENERAL OBSERVATORY COMMENT BY waters: Mon Mar 19 20:28:16 GMT 2018 Cirrus passing, instruments idled. end GENERAL OBSERVATORY COMMENT BY waters: Mon Mar 19 20:35:03 GMT 2018 Closing dome for low clouds. end GENERAL OBSERVATORY COMMENT BY waters: Mon Mar 19 23:49:03 GMT 2018 Light rain falling end GENERAL OBSERVATORY COMMENT BY waters: Tue Mar 20 01:14:45 GMT 2018 Thunder to the West end____ GENERAL OBSERVATORY COMMENT BY waters: Tue Mar 20 01:40:50 GMT 2018

Raining a good amount now. ____end___ GENERAL OBSERVATORY COMMENT BY waters: Tue Mar 20 01:58:48 GMT 2018 Only about 20 minutes of data today. Hoping tomorrow is better. ____end___ ONSITE STAFF: waters