Mauna Loa Solar Observatory Observer's Log ______ Sun Dec 2 16:33:14 GMT 2018 Year: 18 Doy: 336 Observer: waters WEATHER COMMENT: waters: Sun Dec 2 17:06:33 GMT 2018 Temp 35F with windspeed at about 6-13mph from the South-Southeast. Sky looks clear. end Sun Dec 02 17:46:25 GMT 2018 Kcor Focus/alignment program exited Sun Dec 02 17:50:23 GMT 2018 KCOR Start Synoptic Patrol GENERAL COMMENT BY waters: Sun Dec 02 18:16:37 GMT 2018 PM Blew off Kcor O1 end GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 2 18:14:02 GMT 2018 Windows opened upstairs end Sun Dec 02 21:44:02 GMT 2018 KCOR End Patrol Sun Dec 02 21:44:23 GMT 2018 KCOR Start Synoptic Patrol Sun Dec 02 21:48:45 GMT 2018 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 2 21:46:31 GMT 2018 Clouds coming up, k-cor idled. end GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 2 22:05:03 GMT 2018 Clouds are looking a bit low, closing the dome just in case. GENERAL OBSERVATORY COMMENT BY waters: Sun Dec 2 23:41:34 GMT 2018 Shabar froze and wasn't responding. Restarted it. end GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 3 02:23:14 GMT 2018 Unfortunately, no data this afternoon; clouds hung around and fog rolled in. end

ONSITE STAFF: waters