Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Mon Sep 16 16:20:49 GMT 2019 Year: 19 Doy: 259 Observer: waters WEATHER COMMENT: waters: Mon Sep 16 16:46:06 GMT 2019 Temp 44F with windspeed at about 10-15mph from the Southwest. Cirrus in the West-Northwest and on the Eastern horizon, how ever, it is clear above and where the Sun currently is. GENERAL COMMENT BY waters: Mon Sep 16 16:54:42 GMT 2019 PM Blew off Kcor O1 end GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 16 16:54:48 GMT 2019 Windows opened upstairs. end GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 16 17:08:34 GMT 2019 Sky is too bright at the moment, will wait for it to pass before starting up. end GENERAL OBSERVATORY COMMENT BY waters: Mon Sep 16 17:55:20 GMT 2019 Cirrus covering the entire sky again, here's to hoping we get an opening. end GENERAL COMMENT BY waters: Tue Sep 17 00:06:11 GMT 2019 PM Washed Kcor Field Lens end GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 17 00:25:19 GMT 2019 Some visiting scientists were looking for some ND filters to calibrate their instrument. Lent them the small ones we have and they should be bring them back up tomorrow around mid-day. end GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 17 02:42:59 GMT 2019 Gave a tour to the two visiting scientists who borrowed the ND filters. They ended up giving back the filters this afterno on, so no need look for them tomorrow. end GENERAL OBSERVATORY COMMENT BY waters: Tue Sep 17 03:02:46 GMT 2019 No data today. end

ONSITE STAFF: waters