Mauna Loa Solar Observatory Observer's Log ______ Sat Feb 9 17:22:35 GMT 2019 Year: 19 Doy: 040 Observer: stueben WEATHER COMMENT: stueben: Sat Feb 09 17:27:29 GMT 2019 Temp: 29.4f, Humidity: 14%, Pressure: 28.634in, Wind: West 10-15 mph, Skies: Clear. end GENERAL COMMENT BY stueben: Sat Feb 09 17:50:08 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end Sat Feb 09 18:03:15 GMT 2019 Kcor Focus/alignment program exited Sat Feb 09 18:06:08 GMT 2019 KCOR Start Synoptic Patrol Sat Feb 09 19:31:15 GMT 2019 KCOR End Patrol Sat Feb 09 19:31:16 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20171025.ini Sat Feb 09 19:46:26 GMT 2019 KCOR End Calibration Script Sat Feb 09 19:46:44 GMT 2019 KCOR Start Synoptic Patrol Sat Feb 09 19:46:45 GMT 2019 KCOR Start Synoptic Patrol Sat Feb 09 20:55:34 GMT 2019 SGS Alignment complete WEATHER COMMENT: stueben: Sat Feb 09 22:15:43 GMT 2019 The sky has gotten a bit bright and the wind speed is up to 20-25 mph. ____end_ Sun Feb 10 00:39:15 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Sun Feb 10 00:46:56 GMT 2019 Wind gusting above 30mph, instruments idled and dome closed. end GENERAL COMMENT BY stueben: Sun Feb 10 01:22:20 GMT 2019 Good seeing and low aerosols at startup, but quite windy. Observing conditions deteriorated in the afternoon and by about 2:30 the wind was gusting above 30mph.

___end___ ONSITE STAFF: stueben