Mauna Loa Solar Observatory Observer's Log ______ Sat Dec 7 17:57:55 GMT 2019 Year: 19 Doy: 341 Observer: stueben WEATHER COMMENT: Observer: Sat Dec 07 18:01:28 GMT 2019 Temp: 39.6f, Humidity: 100%, Pressure: 28.564in, Wind: Light southwest breeze, Skies: Clear. The last 5 miles of the road was slippery with frost as is the boardwalk. end GENERAL COMMENT BY Observer: Sat Dec 07 18:07:28 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end KCOR COMMENT BY Observer: Sat Dec 07 18:55:44 GMT 2019 I have been unable to get the PIXIe chassis to power up. I currently have a space heater set up to try to warm it up. end KCOR COMMENT BY Observer: Sat Dec 07 20:00:10 GMT 2019 After about 1.5 hours of heating PXIe chassis finally powered up successfully. Starting up. end Sat Dec 07 20:00:30 GMT 2019 Kcor Focus/alignment program exited Sat Dec 07 20:03:02 GMT 2019 KCOR Start Synoptic Patrol Sat Dec 07 21:43:53 GMT 2019 SGS Alignment complete Sat Dec 07 21:51:27 GMT 2019 KCOR End Patrol WEATHER COMMENT: Observer: Sat Dec 07 21:51:55 GMT 2019 In rapidly building orographic clouds, instruments idled. end GENERAL COMMENT BY Observer: Sun Dec 08 01:22:05 GMT 2019 Nice morning. Fair seeing and low aerosols. Orographic clouds came up rapidly just before noon.

___end__ ONSITE STAFF: