Mauna Loa Solar Observatory Observer's Log ______ Sat Nov 9 16:55:48 GMT 2019 Year: 19 Doy: 313 Observer: stueben WEATHER COMMENT: stueben: Sat Nov 09 16:57:53 GMT 2019 Temp: 42.5f, Humidity: 37%, Pressure: 28.617in, Wind: Southwest 10-15 mph, Skies: Cirrus covers most of the sky at present end KCOR COMMENT BY stueben: Sat Nov 09 17:35:34 GMT 2019 Focus program was left running overnight. end GENERAL COMMENT BY Observer: Sat Nov 09 20:26:05 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end Sat Nov 09 20:30:57 GMT 2019 Kcor Focus/alignment program exited Sat Nov 09 20:32:58 GMT 2019 KCOR Start Synoptic Patrol Sat Nov 09 20:46:38 GMT 2019 KCOR End Patrol Sat Nov 09 21:29:06 GMT 2019 KCOR Start Synoptic Patrol Sat Nov 09 21:58:52 GMT 2019 SGS Alignment complete WEATHER COMMENT: Observer: Sat Nov 09 23:26:58 GMT 2019 Orographic clouds are beginning to degrade images. end Sun Nov 10 00:12:23 GMT 2019 KCOR End Patrol WEATHER COMMENT: Observer: Sun Nov 10 00:13:43 GMT 2019 In clouds, instruments idled. end GENERAL COMMENT BY Observer: Sun Nov 10 01:03:32 GMT 2019 Fair day. In cirrus at startup. Cirrus mostly cleared by 10:30, but in and out of some bands of clouds late morning and ea rly afternoon. In orographic clouds and cirrus after about 2pm.

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ONSITE STAFF: