Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_ Sun Mar 31 16:48:39 GMT 2019 Year: 19 Doy: 090 Observer: stueben WEATHER COMMENT: stueben: Sun Mar 31 16:53:54 GMT 2019 Temp: 40.5f, Humidity: 14%, Pressure: 28.638in, Wind: Southwest 15-20 mph, Skies: Cirrus covers most of the sky at present . Awaiting clearer skies before starting instruments. end GENERAL COMMENT BY stueben: Sun Mar 31 17:48:20 GMT 2019 PM Blew off Kcor O1 front and opened the windows in the dome. end Sun Mar 31 17:48:33 GMT 2019 Kcor Focus/alignment program exited WEATHER COMMENT: stueben: Sun Mar 31 17:52:40 GMT 2019 In clear but somewhat bright sky. end Sun Mar 31 17:52:50 GMT 2019 KCOR Start Synoptic Patrol Sun Mar 31 20:04:53 GMT 2019 KCOR End Patrol Sun Mar 31 20:04:55 GMT 2019 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini Sun Mar 31 20:24:09 GMT 2019 KCOR End Calibration Script Sun Mar 31 20:24:26 GMT 2019 KCOR Start Synoptic Patrol Sun Mar 31 20:24:28 GMT 2019 KCOR Start Synoptic Patrol WEATHER COMMENT: stueben: Sun Mar 31 22:05:28 GMT 2019 Orographic clouds are beginning to degrade images. end Sun Mar 31 22:35:46 GMT 2019 KCOR End Patrol WEATHER COMMENT: stueben: Sun Mar 31 22:38:18 GMT 2019 In clouds, instruments idled. end Mon Apr 01 00:09:22 GMT 2019 KCOR Start Synoptic Patrol Mon Apr 01 01:25:02 GMT 2019 KCOR End Patrol GENERAL COMMENT BY stueben: Mon Apr 01 01:30:40 GMT 2019 Cloudy for the first hour after startup time, but then clear with good seeing and low aerosols. Orographic clouds came up just after noon but cleared about 2pm. end ONSITE STAFF: stueben