Mauna Loa Solar Observatory Observer's Log ______ Sun Apr 14 16:23:58 GMT 2019 Year: 19 Doy: 104 Observer: rose WEATHER COMMENT: rose: Sun Apr 14 16:29:20 GMT 2019 Temp: 34.6f, Humidity: 92%, Pressure: 28.789in, Wind: 3mph from 14degs, Skies: altocumulus and cirrocumulus 80% coverage end GENERAL COMMENT BY rose : Sun Apr 14 16:29:41 GMT 2019 waiting for a clearing to open up end Sun Apr 14 18:02:01 GMT 2019 Kcor Focus/alignment program exited Sun Apr 14 18:05:36 GMT 2019 KCOR Start Synoptic Patrol GENERAL COMMENT BY rose: Sun Apr 14 18:28:31 GMT 2019 PM Blew off Kcor Ol before startup GENERAL COMMENT BY rose: Sun Apr 14 18:29:02 GMT 2019 opened upstairs windows ____end_ Sun Apr 14 21:13:49 GMT 2019 KCOR End Patrol Sun Apr 14 21:14:40 GMT 2019 KCOR Start Synoptic Patrol Sun Apr 14 22:50:25 GMT 2019 KCOR End Patrol GENERAL COMMENT BY rose: Sun Apr 14 22:50:55 GMT 2019 pausing for orographic clouds coming from the west end Sun Apr 14 22:57:19 GMT 2019 SGS Alignment complete Sun Apr 14 22:57:08 GMT 2019 KCOR Start Synoptic Patrol Sun Apr 14 23:05:20 GMT 2019 KCOR End Patrol Sun Apr 14 23:06:41 GMT 2019 KCOR Start Synoptic Patrol Sun Apr 14 23:07:36 GMT 2019 KCOR End Patrol GENERAL COMMENT BY rose: Sun Apr 14 23:31:48 GMT 2019 closed dome for low clouds/fog end

ONSITE STAFF: rose