Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Sun Jul 19 16:29:33 GMT 2020 Year: 20 Doy: 201 Observer: rose WEATHER COMMENT: rose: Sun Jul 19 16:32:01 GMT 2020 Temp: 44.5f, Humidity: 86%, Pressure: 28.67lin, Wind: 12mph from 157degs, Skies: altocumulus are capping this mountain 50% coverage it is clear to the north but at present fog blowing through from the south end GENERAL COMMENT BY rose: Sun Jul 19 16:32:15 GMT 2020 waiting for a clearing to open up end GPS COMMENT by MLSO: Sun Jul 19 21:45:10 GMT 2020 Successfully logged in to system Unable to mount disk GPS software failure to start end GENERAL COMMENT BY rose: Sun Jul 19 21:53:07 GMT 2020 power went out for a few seconds. tidbbit looks like it is restarting, the ups on tiddbit needs a need battery it is flash ing battery and the ups did not work for even a brief power outage. end GENERAL COMMENT BY rose: Sun Jul 19 22:12:57 GMT 2020 Opened windows upstairs end GENERAL COMMENT BY rose: Sun Jul 19 22:13:02 GMT 2020 PM Blew off Kcor O1 end Sun Jul 19 22:16:13 GMT 2020 Kcor Focus/alignment program exited Sun Jul 19 22:17:51 GMT 2020 KCOR Start Synoptic Patrol Sun Jul 19 22:41:08 GMT 2020 KCOR End Patrol Sun Jul 19 22:41:18 GMT 2020 KCOR End Patrol Sun Jul 19 22:42:12 GMT 2020 KCOR Start Synoptic Patrol GENERAL COMMENT BY rose: Sun Jul 19 22:42:16 GMT 2020 pausing for altocumulus from the south should blow by quickly GENERAL COMMENT BY rose: Sun Jul 19 22:45:35 GMT 2020 end

Mon Jul 20 01:20:06 GMT 2020 KCOR End Patrol

ONSITE STAFF: rose