Mauna Loa Solar Observatory Observer's Log _____ Wed Feb 24 16:37:44 GMT 2021 Year: 21 Doy: 055 Observer: lisapq WEATHER COMMENT: lisapg: Wed Feb 24 17:13:25 GMT 2021 Temp: 35.0f with windspeed at about 17-22mph from the South-Southeast. Sky looks clear. end GENERAL COMMENT BY lisapq: Wed Feb 24 17:38:31 GMT 2021 Opened windows upstairs end GENERAL COMMENT BY lisapq: Wed Feb 24 17:38:35 GMT 2021 PM Blew off Kcor O1 end Wed Feb 24 17:50:22 GMT 2021 Kcor Focus/alignment program exited Wed Feb 24 17:52:15 GMT 2021 KCOR Start Synoptic Patrol Wed Feb 24 19:00:54 GMT 2021 KCOR End Patrol Wed Feb 24 19:00:54 GMT 2021 KCOR Start Calibration script: c:\kcor\mlso-calibration22deg-20171025.ini GENERAL COMMENT BY lisapg: Wed Feb 24 19:04:57 GMT 2021 Went down and power cycled the UH VYSOS dome. end Wed Feb 24 19:16:09 GMT 2021 KCOR End Calibration Script Wed Feb 24 19:16:26 GMT 2021 KCOR Start Synoptic Patrol Wed Feb 24 19:16:27 GMT 2021 KCOR Start Synoptic Patrol WEATHER COMMENT: lisapg: Wed Feb 24 20:12:59 GMT 2021 Dome automatic rotate seems to not be working at present. end GENERAL COMMENT BY lisapg: Wed Feb 24 20:14:45 GMT 2021 Stopping bolts that are positioned behind the Kcor Ol to stop it from slipping fell off the instrument. Currently placed o n the red tool box upstairs; will try to install when not taking data. end Wed Feb 24 20:30:36 GMT 2021 KCOR End Patrol Wed Feb 24 20:30:45 GMT 2021 KCOR End Patrol Wed Feb 24 20:30:47 GMT 2021 KCOR Start Synoptic Patrol GENERAL COMMENT BY lisapg: Wed Feb 24 20:30:59 GMT 2021 Sky got a little bright. end Wed Feb 24 20:41:28 GMT 2021 KCOR End Patrol Wed Feb 24 20:41:37 GMT 2021 KCOR End Patrol GENERAL COMMENT BY lisapg: Wed Feb 24 20:43:06 GMT 2021 Sky getting too bright, stopping Kcor end GENERAL COMMENT BY lisapg: Wed Feb 24 20:46:36 GMT 2021 Fog forming just to the Southeast of the observatory, closing dome just in case. end Wed Feb 24 21:27:54 GMT 2021 Kcor Focus/alignment program exited Wed Feb 24 21:29:15 GMT 2021 KCOR Start Synoptic Patrol

Wed Feb 24 22:55:35 GMT 2021 KCOR End Patrol
WEATHER COMMENT: lisapg: Wed Feb 24 22:57:19 GMT 2021
Cloud coming in from Saddle; Kcor stopped. Some of them look a little low, closing dome just in case.
____end___
GENERAL COMMENT BY lisapg: Wed Feb 24 23:58:26 GMT 2021
Waiting for fog to dissipate before opening.
____end___
GENERAL COMMENT BY lisapg: Thu Feb 25 01:57:12 GMT 2021
Morning we got a fair amount of data; unfortunately, we spent the afternoon in fog.
____end___
ONSITE STAFF: lisapg