Mauna Loa Solar Observatory Observer's Log ._____ Sun Nov 4 16:43:03 GMT 2018 Year: 18 Doy: 308 Observer: waters WEATHER COMMENT: waters: Sun Nov 4 16:55:14 GMT 2018 Temp 39F with windspeed at about 7-13mph from the South-Southwest. Sky looks clear, although there are some orographic clo uds to the East, coming over Mauna Loa from the South. end GENERAL OBSERVATORY COMMENT BY waters: Sun Nov 4 16:56:47 GMT 2018 Looks like we lost power again last night. K-Cor computer had been restarted and the top Nema box upstairs was off again a s well. We should be ready to go once K-Cor temp is back up and the Sun is over the dome. GENERAL COMMENT BY waters: Sun Nov 04 17:27:53 GMT 2018 PM Blew off Kcor 01 end Sun Nov 04 17:31:10 GMT 2018 Kcor Focus/alignment program exited Sun Nov 04 17:33:52 GMT 2018 KCOR Start Synoptic Patrol Sun Nov 04 17:37:01 GMT 2018 SGS Alignment complete Sun Nov 04 18:36:40 GMT 2018 KCOR End Patrol Sun Nov 04 18:37:07 GMT 2018 KCOR Start Synoptic Patrol Sun Nov 04 18:44:10 GMT 2018 KCOR End Patrol GENERAL OBSERVATORY COMMENT BY waters: Sun Nov 4 18:42:28 GMT 2018 Some clouds have come in from the South, instruments idled for now.

GENERAL OBSERVATORY COMMENT BY waters: Mon Nov 5 01:53:30 GMT 2018

No data after 18:44GMT. Clouds stayed and produced fog and rain. Hoping tomorrow is better.

___end___

ONSITE STAFF: waters