Mauna Loa Solar Observatory Observer's Log ______ Sun Nov 22 17:19:47 GMT 2015 Year: 15 Doy: 326 Observer: waters WEATHER COMMENT: waters: Sun Nov 22 17:19:56 GMT 2015 Temp 44F with windspeed at about 5mph from the Southwest. Lots of scattered cirrus covering most of the sky at present. Wi ll wait to start Kcor. end GENERAL OBSERVATORY COMMENT BY waters: Sun Nov 22 17:21:18 GMT 2015 Guider RA error had a 3 second 300aresecond osicallation when I got it to start tracking. After I applied some resistance to it, I was able to get it to stop. Took a bit but it stablized. GENERAL OBSERVATORY COMMENT BY waters: Sun Nov 22 19:10:29 GMT 2015 Thought I had an opening but was very wrong. Kcor idled. GENERAL COMMENT BY waters: Sun Nov 22 19:39:10 GMT 2015 Still too bright for Kcor. also, forgot about the new log qui. this is my test. Sun Nov 22 19:42:17 GMT 2015 KCOR Start Synoptic Patrol Sun Nov 22 19:45:19 GMT 2015 KCOR End Patrol Sun Nov 22 19:46:01 GMT 2015 KCOR Start Synoptic Patrol Sun Nov 22 19:50:36 GMT 2015 KCOR End Patrol GENERAL COMMENT BY waters: Sun Nov 22 19:59:04 GMT 2015 end GENERAL COMMENT BY waters: Sun Nov 22 19:59:52 GMT 2015 Sucker whole. Kcor idled. end Sun Nov 22 20:24:27 GMT 2015 KCOR Start Synoptic Patrol GENERAL COMMENT BY waters: Sun Nov 22 20:27:46 GMT 2015 SGS adjusted. end Sun Nov 22 20:59:10 GMT 2015 KCOR End Patrol Sun Nov 22 20:59:11 GMT 2015 KCOR Start Calibration script: c:\kcor\mlso-calibration22deq-20150323.ini GENERAL COMMENT BY waters: Sun Nov 22 21:12:21 GMT 2015 Thought i had a good twenty minute window to do calibrations. Unfortunately, cirrus is currently covering the Sun. Maybe i 'll get another chance later. end Sun Nov 22 21:16:22 GMT 2015 KCOR End Calibration Script Sun Nov 22 21:16:39 GMT 2015 KCOR Start Synoptic Patrol Sun Nov 22 21:16:40 GMT 2015 KCOR Start Synoptic Patrol Sun Nov 22 21:16:42 GMT 2015 KCOR End Patrol

Sun Nov 22 21:16:50 GMT 2015 KCOR Start Synoptic Patrol

Sun Nov 22 21:28:13 GMT 2015 KCOR End Patrol

Sun Nov 22 21:28:43 GMT 2015 KCOR Start Synoptic Patrol Sun Nov 22 21:29:58 GMT 2015 KCOR End Patrol Sun Nov 22 21:36:30 GMT 2015 KCOR Start Synoptic Patrol Sun Nov 22 21:36:46 GMT 2015 KCOR End Patrol Sun Nov 22 21:38:33 GMT 2015 KCOR Start Synoptic Patrol Sun Nov 22 21:41:51 GMT 2015 KCOR End Patrol GENERAL COMMENT BY waters: Mon Nov 23 01:07:22 GMT 2015 some clouds coming up from Saddle, dome closed just in case.

end

****EVENT COMMENT BY waters**** : Mon Nov 23 01:16:54 GMT 2015

Lots of activity going on between PA 270-315 for most of the day. Most of the prominences in that area are changing quite a bit. Can be seen in H-alpha and can be seen from the start of the day.

___end___

GENERAL COMMENT BY waters: Mon Nov 23 02:21:26 GMT 2015

Used the new log gui a bit today. It was a bit hard for me to remember to change the log type before typing anything, othe rwise it'd wipe what you just wrote. I'll have to try it a bit more later this week to see how start up goes and if i can get use to it.

____end____