Mauna Loa Solar Observatory Observer's Log _____ Mon Dec 30 17:28:21 GMT 2013 Year: 13 Doy: 364 Observer: waters WEATHER COMMENT: waters: Mon Dec 30 17:28:30 GMT 2013 Temp 34F, windspeed 7mph from the South-Southwest. Besides the massive thundercloud that is hovering over the Eastern hori zon, a little bit of cirrus in the West and the vog, it's actually quite clear up here. The road was a bit frosty and the board walk was a bit slick but otherwise, not too bad. Will wait for the Earth to rotate so that the Sun is above the thic ker part of the clouds. end KCOR COMMENT BY waters: Mon Dec 30 17:57:13 GMT 2013 Temp is at 33.2C. end Mon Dec 30 18:37:43 GMT 2013: PSPT Start Patrol GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 30 18:42:21 GMT 2013 Clouds have cleared enought for Pspt. But there is a thin layer of cirrus now. Will wait to start up kcor and comp. end GONG COMMENT BY waters: Mon Dec 30 20:41:16 GMT 2013 Checked out Gong as per request of Bert/Ben. Took a little while but ended up doing a hard reset by unplugging the two gia nt plugs in the back, one at a time. This got the data collection back up and running. Yeah!!! It was fun! end Mon Dec 30 21:14:17 GMT 2013: PSPT Start Patrol GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 30 21:20:33 GMT 2013 Hole in the clouds, going to try and start up Comp and Kcor. end KCOR COMMENT BY waters: Mon Dec 30 21:30:54 GMT 2013 Current values for Guider 0 point offset are at -10,-10. Changed to -30,-30. end Mon Dec 30 21:41:17 GMT 2013 COMP Start Patrol Mon Dec 30 21:50:09 GMT 2013 KCOR Start Synoptic Patrol Mon Dec 30 21:59:59 GMT 2013 KCOR End Patrol Mon Dec 30 22:01:34 GMT 2013 COMP End Patrol GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 30 22:01:13 GMT 2013 Thick clouds coming up from the West. Kcor, Comp and Shabar idled. end Mon Dec 30 22:17:54 GMT 2013: PSPT Abort Patrol GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 30 22:17:44 GMT 2013 Thick clouds have rolled in. Pspt idled. end

GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 30 23:53:48 GMT 2013

end

GENERAL OBSERVATORY COMMENT BY waters: Mon Dec 30 23:54:03 GMT 2013 Domes closed due to fog.

end

GENERAL OBSERVATORY COMMENT BY waters: Tue Dec 31 01:25:47 GMT 2013 Heading down an hour early; I'm not fully recovered from my sickness and I'm starting to feel some pressure build behind m y forehead. The weather doesn't look like it'll get better either. Have a good New Years everyboby! ____end____