Mauna Loa Solar Observatory Observer's Log _____ Mon Jul 29 16:38:32 GMT 2013 Year: 13 Doy: 210 Observer: berkey WEATHER COMMENT: Mon Jul 29 16:40:04 GMT 2013 temp 47f, wind 10mph from SE, thick cirrus in the east, Tropical Strom Flossie is scheduled to arrive at the mountian by a bout 11am today. Current forcast call for the strom to weaken as it approaches. Domes to stay closed until sky condition s improve end Mon Jul 29 17:24:56 GMT 2013 CHIP Start Patrol NOTE BY BEN: Mon Jul 29 17:23:40 GMT 2013 Cirrus seems to have thinned enough to run chip and pspt end GONG COMMENT BY BEN: Mon Jul 29 17:46:07 GMT 2013 Rebooted Gong station per regeust from Gong Ops end Mon Jul 29 17:54:39 GMT 2013: PSPT Start Patrol Mon Jul 29 18:01:46 GMT 2013 CHIP LSD Mon Jul 29 18:03:29 GMT 2013 CHIP End LSD Mon Jul 29 18:03:36 GMT 2013 CHIP BiasLSD Mon Jul 29 18:04:24 GMT 2013 CHIP End BiasLSD Mon Jul 29 18:04:30 GMT 2013 CHIP Bias Mon Jul 29 18:04:59 GMT 2013 CHIP End Bias Mon Jul 29 18:05:07 GMT 2013 CHIP ReStart Patrol NOTE BY BEN: Mon Jul 29 18:29:42 GMT 2013 I think I can finally seem flossie, behind the cloud front currently over hilo end NOTE BY BEN: Mon Jul 29 18:51:57 GMT 2013 Cleaned the shabar disk. Deleted data older then 15 days and cleaned up files that were created outside of normal daily o perations. Shabar has run overnight from time to time created a lot of junk data files. end Mon Jul 29 19:22:43 GMT 2013: PSPT Start Patrol Mon Jul 29 19:32:49 GMT 2013 CHIP End Patrol Mon Jul 29 19:32:16 GMT 2013: PSPT Abort Patrol Mon Jul 29 19:32:22 GMT 2013: PSPT Abort Patrol Mon Jul 29 19:32:28 GMT 2013: PSPT Abort Patrol Mon Jul 29 19:32:34 GMT 2013: PSPT Abort Patrol NOTE BY BEN: Mon Jul 29 19:42:03 GMT 2013 Domes closed due to near by fog and low clouds end NOTE BY BEN: Mon Jul 29 20:30:55 GMT 2013 The scary parts of flossie seem to be breaking up, but the weather is still bad for observing end NOTE BY BEN: Mon Jul 29 21:32:01 GMT 2013 Power outage end

NOTE BY BEN: Mon Jul 29 22:16:03 GMT 2013 All MLSO hosts other then nahenahe are off. This looks like it will be a rather long power outage reports of down lines all over Puna. NOAA is evacuating and I will follow them down _____end____ Mon Jul 29 22:17:55 GMT 2013

MkIV