Mauna Loa Solar Observatory Observer's Log ______ Mon Dec 19 17:31:57 GMT 2011 Year: 11 Doy: 353 Observer: berkey WEATHER COMMENT: Mon Dec 19 17:33:08 GMT 2011 Blowing fog, temp 35f, wind 25mph from SE, parking look icy and slipppppppery end **MKIV PROBLEM COMMENT BY BEN**: Mon Dec 19 17:33:48 GMT 2011 KCC chassis has an electrical problem. The fans make a ticking sound and all of the lights blink on and off like there is a "brown" out situation end MKIV COMMENT BY BEN: Mon Dec 19 18:09:14 GMT 2011 I think the problem is related to circut 2 on the DEC switched power supply in the back of the rack. I switched the VME r ack from circut 2 to circut 1. Circut 1 contains also powers all the other stuff, quider, control system rack, amplifers etc. end NOTE BY BEN: Mon Dec 19 19:38:15 GMT 2011

Clouds starting to clear enough to see the sun, but there is a very threating cloud bank about 1/2 a kilometer east of MLS O and looks ready to "attack" at any minute.

GONG COMMENT BY BEN: Mon Dec 19 21:50:13 GMT 2011

Gong pm done

end

end

Tue Dec 20 01:22:35 GMT 2011

MkIV