Mauna Loa Solar Observatory Observer's Log ______ Tue May 2 16:32:16 GMT 2000 Year: 00 Doy: 123 Observer: yasukawa Tue May 2 16:33:06 GMT 2000 CHIP Startup--Initializing new tape WEATHER COMMENT: Tue May 2 16:33:28 GMT 2000 Cold, in thick altocumulus clouds, brisk south wind. WEATHER COMMENT: Tue May 2 18:52:38 GMT 2000 Clouds are breaking up some, still too thick to guide reliably. Opened dome and readied systems to begin observations should the sky clear. Tue May 2 18:55:30 GMT 2000 PICS Start Patrol Tue May 2 18:55:38 GMT 2000 CHIP Start 7 Passband Patrol CHIP Tue May 2 19:02:25 GMT 2000 MKIV Start Patrol WEATHER COMMENT: Tue May 2 19:32:52 GMT 2000 In thick clouds again, stopping "observations". Data has been marginal. Tue May 2 19:33:54 GMT 2000 PICS End Patrol Tue May 2 19:35:48 GMT 2000 CHIP CHIP End Patrol Tue May 2 19:54:45 GMT 2000 CHIP CHIP Start 7 Passband Patrol Tue May 2 19:56:28 GMT 2000 PICS Start Patrol Tue May 2 20:04:10 GMT 2000 CHIP Gain7 WEATHER COMMENT: Tue May 2 20:08:09 GMT 2000 !! Flash snowstorm blew down form summit area with a fury !! Closed dome as fast as I could, but some stuff got on the Ols and on the telescopes. I was able to blow the ice crystals off the Ols with the airbrush without leaving watermarks as far as I could tell. Shut down observations after spar secured. Tue May 2 20:13:48 GMT 2000 End Gain Tue May 2 20:13:59 GMT 2000 CHIP Bias Tue May 2 20:14:59 GMT 2000 CHIP End Bias Tue May 2 20:26:10 GMT 2000 CHIP CHIP End Patrol Tue May 2 22:06:25 GMT 2000 CHIP ending tape COMMENT: Tue May 2 22:11:36 GMT 2000 Tapes: MKIV: No useable data PICS: P01734 CHIP: C01114 LOWL: L00695 in drive #0 Tue May 2 22:13:51 GMT 2000 MkIV

19_02.rawmk4 19_08.rawmk4 19_14.rawmk4 19_20.rawmk4 19_26.rawmk4 19 05.rawmk4 19 11.rawmk4 19 17.rawmk4 19 23.rawmk4 19 29.rawmk4