Mauna Loa Solar Observatory Observer's Log _____ Fri Dec 23 17:36:35 GMT 2005 Year: 05 Doy: 357 Observer: yasukawa COMMENT: Fri Dec 23 17:36:55 GMT 2005 Read HELCO meters on the way up here this morning. end WEATHER COMMENT: Fri Dec 23 17:40:08 GMT 2005 In moderate cirrostratus overcast, SW wind 7 mph, temp 38 F. end PSPT COMMENT: Fri Dec 23 17:41:20 GMT 2005 temp 16 C. end A NEW PSPT EXABYTE IS LOADED ON KENOBI Fri Dec 23 17:44:21 GMT 2005 ECHO COMMENT: Fri Dec 23 17:44:57 GMT 2005 Time OK. end Fri Dec 23 17:45:46 GMT 2005 CHIP Start Patrol Fri Dec 23 17:45:57 GMT 2005 PICS Start Patrol A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Dec 23 17:52:55 GMT 2005 PSPT COMMENT: Fri Dec 23 17:52:58 GMT 2005 Starting up. end COMMENT: Fri Dec 23 17:55:02 GMT 2005 Received assortment of ND filters from Kim for tweeking the spar guider gain at the spar quider aperture. Need to try less dense filter to decrease light flux to just above level where the guider oscillates. Not a good day to test--cirrostratus too thick. end Fri Dec 23 18:00:47 GMT 2005 CHIP LSD **PSPT PROBLEM**: Fri Dec 23 17:59:16 GMT 2005 Ah buggers! Kenobi transfer tape popped out already. The last "good" drive may have failed, there is something wrong with kenobi's program, or tape is bad (although the tape was a brand new one!). end Fri Dec 23 18:02:24 GMT 2005 CHIP End LSD Fri Dec 23 18:02:28 GMT 2005 PICS Flat Fri Dec 23 18:02:32 GMT 2005 CHIP BiasLSD Fri Dec 23 18:03:25 GMT 2005 CHIP End BiasLSD Fri Dec 23 18:03:31 GMT 2005 Bias CHIP Fri Dec 23 18:04:22 GMT 2005 CHIP End Bias Fri Dec 23 18:04:27 GMT 2005 CHIP ReStart Patrol Fri Dec 23 18:04:41 GMT 2005 PICS End Flat Fri Dec 23 18:04:46 GMT 2005 PICS ReStart Patrol PSPT COMMENT: Fri Dec 23 18:05:57 GMT 2005 Observing.

end **PSPT PROBLEM**: Fri Dec 23 18:41:31 GMT 2005 Crashed at 1816 UT. K/r end A NEW PSPT EXABYTE IS LOADED ON KENOBI Fri Dec 23 18:43:42 GMT 2005 **PSPT PROBLEM**: Fri Dec 23 18:44:16 GMT 2005 Reinserted tape, Alice will try to read it. end **PSPT PROBLEM**: Fri Dec 23 19:03:18 GMT 2005 Alice got the tape to read into kenobi. Apparently some directory that contains the commands that kenobi uses to read in the tape disappeared with the reboot yesterday. Alice is using a substitute command. end PSPT COMMENT: Fri Dec 23 20:02:26 GMT 2005 Temperature = 18 C. ____end_ PSPT COMMENT: Fri Dec 23 20:45:26 GMT 2005 temperature = 19 C. ____end_ **CHIP PROBLEM**: Fri Dec 23 23:39:23 GMT 2005 CHIP stalled with segmentation fault. Quitting program and restarting. ____end_ Fri Dec 23 23:42:36 GMT 2005 Start Patrol CHIP Sat Dec 24 00:30:36 GMT 2005 PICS End Patrol WEATHER COMMENT: Sat Dec 24 00:30:37 GMT 2005 In orographic clouds. end Sat Dec 24 00:30:48 GMT 2005 CHIP End Patrol NICE PICSLIMB IMAGE: 0011 NICE PICSDISC IMAGE: 0010 NICE CHIP IMAGE: 0012 Sat Dec 24 00:47:50 GMT 2005 MkIV