## Mauna Loa Solar Observatory Observer's Log \_\_\_\_\_\_ Tue Jan 23 19:23:45 GMT 2001 Year: 01 Doy: 023 Observer: yasukawa WEATHER COMMENT: Tue Jan 23 19:24:09 GMT 2001 Cool, clear, south wind. Tue Jan 23 19:29:32 GMT 2001 PICS Start Patrol COMMENT: Tue Jan 23 19:29:23 GMT 2001 Late start. Had to deliver kids to school and negotiate traffic before starting up. Tue Jan 23 19:30:39 GMT 2001 Start 7 Passband Patrol CHIP Tue Jan 23 19:30:57 GMT 2001 Start Patrol MKIV GONG COMMENT: Tue Jan 23 19:54:57 GMT 2001 Going down to GONG to do weekly PM. COMMENT: Tue Jan 23 19:55:32 GMT 2001 Removed the added weight to back end of spar that was put there during the guider declination problem resolution. Tue Jan 23 20:00:56 GMT 2001 CHIP Tue Jan 23 20:03:38 GMT 2001 CHIP End LSD Tue Jan 23 20:03:52 GMT 2001 CHIP BiasLSD Tue Jan 23 20:04:44 GMT 2001 CHIP End BiasLSD Tue Jan 23 20:05:01 GMT 2001 Bias7 CHIP Tue Jan 23 20:05:53 GMT 2001 End Bias7 CHIP COMMENT: Tue Jan 23 21:54:09 GMT 2001 Tripped off declination briefly while making sure guider circuit cards and appendages (wires hanging off the wire-wrap pins) were put back correctly after yesterday's troubleshooting. Dec outage occurred around 2141 UT. Reset right away. Tue Jan 23 22:06:51 GMT 2001 PICS End Patrol Tue Jan 23 22:06:57 GMT 2001 CHIP End Patrol Tue Jan 23 22:14:34 GMT 2001 MkIV

19 30.rawmk4 20 03.rawmk4 20 36.rawmk4 21 08.rawmk4 21 41.rawmk4 19 34.rawmk4 20 06.rawmk4 20 39.rawmk4 21 11.rawmk4 21 44.rawmk4 19\_37.rawmk4 20\_09.rawmk4 20\_42.rawmk4 21\_14.rawmk4 21\_47.rawmk4 19 39.rawmk4 20 12.rawmk4 20 45.rawmk4 21 17.rawmk4 21 50.rawmk4 19 42.rawmk4 20 15.rawmk4 20 48.rawmk4 21 20.rawmk4 21 53.rawmk4 19\_45.rawmk4 20\_18.rawmk4 20\_51.rawmk4 21\_23.rawmk4 21\_56.rawmk4 19 48.rawmk4 20 21.rawmk4 20 53.rawmk4 21 26.rawmk4 21 59.rawmk4 19 51.rawmk4 20 24.rawmk4 20 56.rawmk4 21 29.rawmk4 22 02.rawmk4 19 54.rawmk4 20 27.rawmk4 20 59.rawmk4 21 32.rawmk4 22 05.rawmk4 19 57.rawmk4 20 30.rawmk4 21 02.rawmk4 21 35.rawmk4 22 08.rawmk4 20 00.rawmk4 20 33.rawmk4 21 05.rawmk4 21 38.rawmk4