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--------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
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          Fri Dec 12 17:12:24 GMT 2003
Year: 03  Doy: 346
Observer: yasukawa
WEATHER COMMENT: Fri Dec 12 17:12:45 GMT 2003
Cool, clear, south wind.
PSPT COMMENT: Fri Dec 12 17:23:32 GMT 2003
Starting up.
**MKIV PROBLEM**: Fri Dec 12 17:23:43 GMT 2003
O1 was really linty and dusty.  Took a bit of wiping and air-dusting
to clean it up.
Fri Dec 12 17:24:57 GMT 2003    CHIP      Start Patrol
Fri Dec 12 17:25:11 GMT 2003    PICS      Start Patrol
ECHO COMMENT: Fri Dec 12 17:30:07 GMT 2003
Time OK.
PSPT COMMENT: Fri Dec 12 17:31:54 GMT 2003
Observing.
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Dec 12 17:41:15 GMT 2003
MKIV COMMENT: Fri Dec 12 17:43:22 GMT 2003
Mk4 cleared dome cylinder, centering O1.
Fri Dec 12 17:43:43 GMT 2003    MKIV      Start Patrol
Fri Dec 12 18:01:54 GMT 2003    CHIP      LSD
Fri Dec 12 18:03:44 GMT 2003    CHIP      End LSD
Fri Dec 12 18:03:53 GMT 2003    PICS      Flat
Fri Dec 12 18:04:00 GMT 2003    CHIP      BiasLSD
Fri Dec 12 18:05:03 GMT 2003    CHIP      End BiasLSD
Fri Dec 12 18:05:18 GMT 2003    CHIP      Bias
Fri Dec 12 18:06:18 GMT 2003    CHIP      End Bias
Fri Dec 12 18:06:24 GMT 2003    PICS      End Flat
WEATHER COMMENT: Fri Dec 12 18:14:38 GMT 2003
Sky around sun is very bright.  Probably thin cirrostratus.  Phew!
I was thinking that the mk4 O1 was causing the background brightness in
the coronal image.
Fri Dec 12 18:31:20 GMT 2003    MKIV      End Patrol
Fri Dec 12 18:31:30 GMT 2003    MKIV      Start Cal
MKIV COMMENT: Fri Dec 12 18:50:48 GMT 2003
Centered O1.
Fri Dec 12 18:51:52 GMT 2003    MKIV      Start Patrol
MKIV COMMENT: Fri Dec 12 19:41:58 GMT 2003
Centered O1.
MKIV COMMENT: Fri Dec 12 20:46:40 GMT 2003
Centered O1.
MKIV COMMENT: Fri Dec 12 21:45:51 GMT 2003
Centered O1.
COMMENT: Fri Dec 12 21:58:14 GMT 2003
Declination reset.  Repointed spar and reset guider.
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MKIV COMMENT: Fri Dec 12 22:50:07 GMT 2003
Centered O1.
WEATHER COMMENT: Sat Dec 13 00:11:43 GMT 2003
Sky is still really bright around the sun.
WEATHER COMMENT: Sat Dec 13 00:46:54 GMT 2003
Cirrostratus overcast making sky a lot brighter, pretty much washing out
mk4 scans. Iding MK4 for now.
Sat Dec 13 00:50:45 GMT 2003   MKIV   End Patrol
PSPT PROBLEM: Sat Dec 13 01:35:59 GMT 2003
Crashed at 0109 making jpg images, killed/restarted.
Sat Dec 13 02:30:45 GMT 2003   CHIP   End Patrol
Sat Dec 13 02:32:57 GMT 2003   PICS   End Patrol
CHIP PROBLEM: Sat Dec 13 02:32:46 GMT 2003
Kii not responding correctly after exiting desktop. May need to reboot.
CHIP PROBLEM: Sat Dec 13 02:36:20 GMT 2003
halted kii gently via rlogin from nahenahe. Rebooted.
Sat Dec 13 02:37:14 GMT 2003
        MkIV

00_00.rawmk4   18_19.rawmk4   19_56.rawmk4   21_21.rawmk4   22_47.rawmk4
00_03.rawmk4   18_22.rawmk4   19_59.rawmk4   21_24.rawmk4   22_50.rawmk4
00_06.rawmk4   18_25.rawmk4   20_02.rawmk4   21_27.rawmk4   22_53.rawmk4
00_09.rawmk4   18_27.rawmk4   20_05.rawmk4   21_30.rawmk4   22_55.rawmk4
00_12.rawmk4   18_34.rawmk4   20_08.rawmk4   21_33.rawmk4   22_58.rawmk4
00_15.rawmk4   18_40.rawmk4   20_11.rawmk4   21_36.rawmk4   23_01.rawmk4
00_18.rawmk4   18_47.rawmk4   20_14.rawmk4   21_39.rawmk4   23_04.rawmk4
00_21.rawmk4   18_51.rawmk4   20_17.rawmk4   21_42.rawmk4   23_07.rawmk4
00_24.rawmk4   18_54.rawmk4   20_20.rawmk4   21_45.rawmk4   23_10.rawmk4
00_26.rawmk4   18_57.rawmk4   20_23.rawmk4   21_48.rawmk4   23_13.rawmk4
00_29.rawmk4   19_00.rawmk4   20_26.rawmk4   21_51.rawmk4   23_16.rawmk4
00_32.rawmk4   19_03.rawmk4   20_29.rawmk4   21_54.rawmk4   23_19.rawmk4
00_35.rawmk4   19_06.rawmk4   20_31.rawmk4   21_57.rawmk4   23_22.rawmk4
00_38.rawmk4   19_09.rawmk4   20_34.rawmk4   22_00.rawmk4   23_25.rawmk4
00_41.rawmk4   19_12.rawmk4   20_37.rawmk4   22_03.rawmk4   23_28.rawmk4
00_44.rawmk4   19_15.rawmk4   20_40.rawmk4   22_06.rawmk4   23_31.rawmk4
00_47.rawmk4   19_18.rawmk4   20_43.rawmk4   22_09.rawmk4   23_34.rawmk4
17_43.rawmk4   19_21.rawmk4   20_46.rawmk4   22_11.rawmk4   23_37.rawmk4
17_46.rawmk4   19_24.rawmk4   20_49.rawmk4   22_14.rawmk4   23_39.rawmk4
17_49.rawmk4   19_27.rawmk4   20_52.rawmk4   22_17.rawmk4   23_42.rawmk4
17_52.rawmk4   19_30.rawmk4   20_55.rawmk4   22_20.rawmk4   23_45.rawmk4
17_55.rawmk4   19_33.rawmk4   20_58.rawmk4   22_23.rawmk4   23_48.rawmk4
17_58.rawmk4   19_36.rawmk4   21_01.rawmk4   22_26.rawmk4   23_51.rawmk4
18_01.rawmk4   19_38.rawmk4   21_04.rawmk4   22_29.rawmk4   23_54.rawmk4
18_04.rawmk4   19_41.rawmk4   21_07.rawmk4   22_32.rawmk4   23_57.rawmk4
18_07.rawmk4   19_44.rawmk4   21_10.rawmk4   22_35.rawmk4   c18_31.rawmk4
18_10.rawmk4   19_47.rawmk4   21_13.rawmk4   22_38.rawmk4   c18_44.rawmk4
18_13.rawmk4   19_50.rawmk4   21_16.rawmk4   22_41.rawmk4
18_16.rawmk4   19_53.rawmk4   21_19.rawmk4   22_44.rawmk4