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Mauna Loa Solar Observatory Observer's Log  
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Sun Jul 21 16:58:23 GMT 2002

Year: 02 Doy: 202

Observer: koon

Sun Jul 21 16:58:40 GMT 2002 CHIP Start Patrol

Sun Jul 21 16:58:46 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Sun Jul 21 16:58:21 GMT 2002

Clear sky, wind=10 mph from the SE, temp=52 F.

Sun Jul 21 17:10:17 GMT 2002 MKIV Start Patrol

PSPT COMMENT: Sun Jul 21 17:10:39 GMT 2002

Observing.

Sun Jul 21 18:02:00 GMT 2002 PICS Flat

Sun Jul 21 18:05:06 GMT 2002 PICS End Flat

Sun Jul 21 18:22:09 GMT 2002 MKIV End Patrol

Sun Jul 21 18:22:20 GMT 2002 MKIV Start Cal

Sun Jul 21 18:41:02 GMT 2002 MKIV End Cal

\*\*PSPT PROBLEM\*\* Sun Jul 21 18:46:14 GMT 2002

Stalled at 1817 "taking blue image", killed runPspt.pro, restarted.

Sun Jul 21 18:49:25 GMT 2002 MKIV Start Patrol

Sun Jul 21 19:01:44 GMT 2002 CHIP LSD

Sun Jul 21 19:04:09 GMT 2002 CHIP End LSD

Sun Jul 21 19:04:21 GMT 2002 CHIP BiasLSD

Sun Jul 21 19:05:26 GMT 2002 CHIP End BiasLSD

Sun Jul 21 19:05:42 GMT 2002 CHIP Bias

Sun Jul 21 19:06:41 GMT 2002 CHIP End Bias

COMMENT: Sun Jul 21 19:27:57 GMT 2002

Extended the dome slot.

Sun Jul 21 22:12:42 GMT 2002 CHIP End Patrol

Sun Jul 21 22:16:02 GMT 2002 PICS End Patrol

Sun Jul 21 22:17:25 GMT 2002 MKIV End Patrol

\*\*PSPT PROBLEM\*\* Sun Jul 21 22:22:41 GMT 2002

Dome wouldn't park at shutdown, it looks like this happens at every shutdown now. Pressing the PC Enter key usually allows the shutdown sequence to continue and then the dome can be pointed from the PC with the "dome goto 7000" command.

Sun Jul 21 22:45:28 GMT 2002

MkIV

|              |              |              |              |              |
|--------------|--------------|--------------|--------------|--------------|
| 17_10.rawmk4 | 18_12.rawmk4 | 19_30.rawmk4 | 20_29.rawmk4 | 21_28.rawmk4 |
| 17_13.rawmk4 | 18_15.rawmk4 | 19_33.rawmk4 | 20_32.rawmk4 | 21_31.rawmk4 |
| 17_16.rawmk4 | 18_18.rawmk4 | 19_36.rawmk4 | 20_35.rawmk4 | 21_34.rawmk4 |
| 17_19.rawmk4 | 18_25.rawmk4 | 19_39.rawmk4 | 20_38.rawmk4 | 21_37.rawmk4 |
| 17_22.rawmk4 | 18_31.rawmk4 | 19_42.rawmk4 | 20_41.rawmk4 | 21_40.rawmk4 |
| 17_25.rawmk4 | 18_37.rawmk4 | 19_45.rawmk4 | 20_44.rawmk4 | 21_43.rawmk4 |
| 17_28.rawmk4 | 18_49.rawmk4 | 19_48.rawmk4 | 20_47.rawmk4 | 21_46.rawmk4 |
| 17_33.rawmk4 | 18_52.rawmk4 | 19_51.rawmk4 | 20_50.rawmk4 | 21_51.rawmk4 |
| 17_37.rawmk4 | 18_55.rawmk4 | 19_54.rawmk4 | 20_53.rawmk4 | 21_55.rawmk4 |

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 17_40.rawmk4 | 18_58.rawmk4 | 19_57.rawmk4 | 20_56.rawmk4 | 21_58.rawmk4  |
| 17_43.rawmk4 | 19_01.rawmk4 | 20_00.rawmk4 | 20_58.rawmk4 | 22_01.rawmk4  |
| 17_46.rawmk4 | 19_04.rawmk4 | 20_02.rawmk4 | 21_01.rawmk4 | 22_04.rawmk4  |
| 17_49.rawmk4 | 19_07.rawmk4 | 20_05.rawmk4 | 21_04.rawmk4 | 22_07.rawmk4  |
| 17_52.rawmk4 | 19_10.rawmk4 | 20_08.rawmk4 | 21_07.rawmk4 | 22_13.rawmk4  |
| 17_55.rawmk4 | 19_12.rawmk4 | 20_11.rawmk4 | 21_10.rawmk4 | c18_22.rawmk4 |
| 17_58.rawmk4 | 19_15.rawmk4 | 20_14.rawmk4 | 21_13.rawmk4 | c18_28.rawmk4 |
| 18_01.rawmk4 | 19_18.rawmk4 | 20_17.rawmk4 | 21_16.rawmk4 | c18_34.rawmk4 |
| 18_04.rawmk4 | 19_21.rawmk4 | 20_20.rawmk4 | 21_19.rawmk4 |               |
| 18_07.rawmk4 | 19_24.rawmk4 | 20_23.rawmk4 | 21_22.rawmk4 |               |
| 18_10.rawmk4 | 19_27.rawmk4 | 20_26.rawmk4 | 21_25.rawmk4 |               |