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Mauna Loa Solar Observatory Observer's Log  
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Sat Sep 14 17:07:26 GMT 2002

Year: 02 Doy: 257

Observer: koon

Sat Sep 14 17:12:18 GMT 2002 CHIP Start Patrol

WEATHER COMMENT: Sat Sep 14 17:07:27 GMT 2002

Clear sky, no wind, temp=48 F.

Sat Sep 14 17:12:29 GMT 2002 PICS Start Patrol

Sat Sep 14 17:13:02 GMT 2002 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Sep 14 17:27:13 GMT 2002

\*\*PSPT PROBLEM\*\*: Sat Sep 14 17:46:27 GMT 2002

Had to do a "dome cal" and "gdr ephmcal" to get things pointing correctly.

Now observing.

Sat Sep 14 17:54:40 GMT 2002 MKIV End Patrol

Sat Sep 14 17:54:51 GMT 2002 MKIV Start Cal

Sat Sep 14 18:03:19 GMT 2002 PICS Flat

Sat Sep 14 18:06:09 GMT 2002 PICS End Flat

GONG COMMENT: Sat Sep 14 18:06:56 GMT 2002

Went down to shelter to logout and login so their change in permissions will give us an ximtool display again.

Sat Sep 14 18:13:38 GMT 2002 MKIV End Cal

Sat Sep 14 18:13:48 GMT 2002 MKIV Start Patrol

Sat Sep 14 19:00:46 GMT 2002 CHIP LSD

Sat Sep 14 19:02:32 GMT 2002 CHIP End LSD

Sat Sep 14 19:02:46 GMT 2002 CHIP BiasLSD

Sat Sep 14 19:03:46 GMT 2002 CHIP End BiasLSD

Sat Sep 14 19:03:54 GMT 2002 CHIP Bias

Sat Sep 14 19:04:47 GMT 2002 CHIP End Bias

COMMENT: Sat Sep 14 20:25:54 GMT 2002

Extended the dome slot.

Sat Sep 14 22:14:39 GMT 2002 CHIP End Patrol

Sat Sep 14 22:14:58 GMT 2002 PICS End Patrol

Sat Sep 14 22:16:11 GMT 2002 MKIV End Patrol

Sat Sep 14 22:22:03 GMT 2002

MkIV

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| 17_13.rawmk4 | 18_25.rawmk4 | 19_31.rawmk4 | 20_32.rawmk4 | 21_34.rawmk4 |
| 17_16.rawmk4 | 18_28.rawmk4 | 19_34.rawmk4 | 20_35.rawmk4 | 21_37.rawmk4 |
| 17_19.rawmk4 | 18_31.rawmk4 | 19_36.rawmk4 | 20_38.rawmk4 | 21_40.rawmk4 |
| 17_21.rawmk4 | 18_34.rawmk4 | 19_39.rawmk4 | 20_41.rawmk4 | 21_43.rawmk4 |
| 17_24.rawmk4 | 18_37.rawmk4 | 19_42.rawmk4 | 20_44.rawmk4 | 21_46.rawmk4 |
| 17_27.rawmk4 | 18_40.rawmk4 | 19_45.rawmk4 | 20_47.rawmk4 | 21_49.rawmk4 |
| 17_30.rawmk4 | 18_43.rawmk4 | 19_48.rawmk4 | 20_50.rawmk4 | 21_52.rawmk4 |
| 17_33.rawmk4 | 18_46.rawmk4 | 19_51.rawmk4 | 20_53.rawmk4 | 21_55.rawmk4 |
| 17_36.rawmk4 | 18_49.rawmk4 | 19_54.rawmk4 | 20_56.rawmk4 | 21_58.rawmk4 |
| 17_39.rawmk4 | 18_52.rawmk4 | 19_57.rawmk4 | 20_59.rawmk4 | 22_01.rawmk4 |

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|--------------|--------------|--------------|--------------|---------------|
| 17_42.rawmk4 | 18_54.rawmk4 | 20_00.rawmk4 | 21_02.rawmk4 | 22_03.rawmk4  |
| 17_45.rawmk4 | 18_57.rawmk4 | 20_03.rawmk4 | 21_05.rawmk4 | 22_06.rawmk4  |
| 17_48.rawmk4 | 19_03.rawmk4 | 20_06.rawmk4 | 21_08.rawmk4 | 22_09.rawmk4  |
| 17_51.rawmk4 | 19_07.rawmk4 | 20_09.rawmk4 | 21_11.rawmk4 | 22_12.rawmk4  |
| 17_57.rawmk4 | 19_10.rawmk4 | 20_12.rawmk4 | 21_13.rawmk4 | c17_54.rawmk4 |
| 18_04.rawmk4 | 19_13.rawmk4 | 20_15.rawmk4 | 21_16.rawmk4 | c18_01.rawmk4 |
| 18_10.rawmk4 | 19_16.rawmk4 | 20_18.rawmk4 | 21_19.rawmk4 | c18_07.rawmk4 |
| 18_13.rawmk4 | 19_19.rawmk4 | 20_21.rawmk4 | 21_22.rawmk4 |               |
| 18_16.rawmk4 | 19_22.rawmk4 | 20_24.rawmk4 | 21_25.rawmk4 |               |
| 18_19.rawmk4 | 19_25.rawmk4 | 20_26.rawmk4 | 21_28.rawmk4 |               |
| 18_22.rawmk4 | 19_28.rawmk4 | 20_29.rawmk4 | 21_31.rawmk4 |               |