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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 6 16:48:48 GMT 2002

Year: 02 Doy: 157

Observer: koon

Thu Jun 6 16:52:42 GMT 2002 MKIV Start Patrol

Thu Jun 6 16:52:59 GMT 2002 CHIP Start Patrol

Thu Jun 6 16:58:36 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Thu Jun 6 16:48:49 GMT 2002

Clear sky, wind=5 mph from the SE, temp=47 F.

PSPT COMMENT: Thu Jun 6 17:02:25 GMT 2002

Observing.

\*\*\*\* EVENT COMMENT \*\*\*\*: Thu Jun 6 17:33:08 GMT 2002

Nice Prominence activity today.

Thu Jun 6 18:04:06 GMT 2002 PICS Flat

Thu Jun 6 18:07:10 GMT 2002 PICS End Flat

\*\*\*\* EVENT COMMENT \*\*\*\*: Thu Jun 6 18:35:30 GMT 2002

That eruptive prominence really looks nice, even in mk4.

Thu Jun 6 19:02:54 GMT 2002 CHIP LSD

Thu Jun 6 19:05:26 GMT 2002 CHIP End LSD

Thu Jun 6 19:05:40 GMT 2002 CHIP BiasLSD

Thu Jun 6 19:06:39 GMT 2002 CHIP End BiasLSD

Thu Jun 6 19:06:54 GMT 2002 CHIP Bias

Thu Jun 6 19:07:56 GMT 2002 CHIP End Bias

COMMENT: Thu Jun 6 20:19:40 GMT 2002

Extended the dome slot.

Thu Jun 6 20:21:43 GMT 2002 MKIV Start Cal

Thu Jun 6 20:40:26 GMT 2002 MKIV End Cal

Thu Jun 6 20:40:37 GMT 2002 MKIV Start Patrol

GONG COMMENT: Thu Jun 6 21:09:24 GMT 2002

Going to shelter to do some things.

GONG COMMENT: Thu Jun 6 21:36:31 GMT 2002

Back from GONG.

Thu Jun 6 22:18:38 GMT 2002 PICS End Patrol

Thu Jun 6 22:25:39 GMT 2002 CHIP End Patrol

Thu Jun 6 22:26:51 GMT 2002 MKIV End Patrol

Thu Jun 6 22:50:30 GMT 2002

MkIV

|              |              |              |              |              |
|--------------|--------------|--------------|--------------|--------------|
| 16_52.rawmk4 | 17_57.rawmk4 | 19_02.rawmk4 | 20_14.rawmk4 | 21_30.rawmk4 |
| 16_55.rawmk4 | 18_00.rawmk4 | 19_05.rawmk4 | 20_17.rawmk4 | 21_33.rawmk4 |
| 16_58.rawmk4 | 18_03.rawmk4 | 19_08.rawmk4 | 20_24.rawmk4 | 21_36.rawmk4 |
| 17_01.rawmk4 | 18_06.rawmk4 | 19_11.rawmk4 | 20_30.rawmk4 | 21_39.rawmk4 |
| 17_04.rawmk4 | 18_09.rawmk4 | 19_14.rawmk4 | 20_37.rawmk4 | 21_42.rawmk4 |
| 17_07.rawmk4 | 18_12.rawmk4 | 19_17.rawmk4 | 20_40.rawmk4 | 21_45.rawmk4 |
| 17_10.rawmk4 | 18_15.rawmk4 | 19_19.rawmk4 | 20_43.rawmk4 | 21_48.rawmk4 |
| 17_13.rawmk4 | 18_18.rawmk4 | 19_25.rawmk4 | 20_46.rawmk4 | 21_51.rawmk4 |

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| 17_16.rawmk4 | 18_21.rawmk4 | 19_29.rawmk4 | 20_49.rawmk4 | 21_54.rawmk4  |
| 17_19.rawmk4 | 18_23.rawmk4 | 19_32.rawmk4 | 20_52.rawmk4 | 21_57.rawmk4  |
| 17_22.rawmk4 | 18_26.rawmk4 | 19_35.rawmk4 | 20_55.rawmk4 | 22_00.rawmk4  |
| 17_25.rawmk4 | 18_29.rawmk4 | 19_38.rawmk4 | 20_58.rawmk4 | 22_03.rawmk4  |
| 17_28.rawmk4 | 18_32.rawmk4 | 19_41.rawmk4 | 21_01.rawmk4 | 22_05.rawmk4  |
| 17_31.rawmk4 | 18_35.rawmk4 | 19_44.rawmk4 | 21_04.rawmk4 | 22_08.rawmk4  |
| 17_34.rawmk4 | 18_38.rawmk4 | 19_47.rawmk4 | 21_07.rawmk4 | 22_11.rawmk4  |
| 17_36.rawmk4 | 18_41.rawmk4 | 19_50.rawmk4 | 21_09.rawmk4 | 22_14.rawmk4  |
| 17_39.rawmk4 | 18_44.rawmk4 | 19_53.rawmk4 | 21_12.rawmk4 | 22_17.rawmk4  |
| 17_42.rawmk4 | 18_47.rawmk4 | 19_59.rawmk4 | 21_15.rawmk4 | 22_20.rawmk4  |
| 17_45.rawmk4 | 18_50.rawmk4 | 20_02.rawmk4 | 21_18.rawmk4 | 22_23.rawmk4  |
| 17_48.rawmk4 | 18_53.rawmk4 | 20_05.rawmk4 | 21_21.rawmk4 | c20_21.rawmk4 |
| 17_51.rawmk4 | 18_56.rawmk4 | 20_08.rawmk4 | 21_24.rawmk4 | c20_27.rawmk4 |
| 17_54.rawmk4 | 18_59.rawmk4 | 20_11.rawmk4 | 21_27.rawmk4 | c20_33.rawmk4 |

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| 16_58.rawmk4 | 18_03.rawmk4 | 19_08.rawmk4 | 20_24.rawmk4 | 21_36.rawmk4  |
| 17_01.rawmk4 | 18_06.rawmk4 | 19_11.rawmk4 | 20_30.rawmk4 | 21_39.rawmk4  |
| 17_04.rawmk4 | 18_09.rawmk4 | 19_14.rawmk4 | 20_37.rawmk4 | 21_42.rawmk4  |
| 17_07.rawmk4 | 18_12.rawmk4 | 19_17.rawmk4 | 20_40.rawmk4 | 21_45.rawmk4  |
| 17_10.rawmk4 | 18_15.rawmk4 | 19_19.rawmk4 | 20_43.rawmk4 | 21_48.rawmk4  |
| 17_13.rawmk4 | 18_18.rawmk4 | 19_25.rawmk4 | 20_46.rawmk4 | 21_51.rawmk4  |
| 17_16.rawmk4 | 18_21.rawmk4 | 19_29.rawmk4 | 20_49.rawmk4 | 21_54.rawmk4  |
| 17_19.rawmk4 | 18_23.rawmk4 | 19_32.rawmk4 | 20_52.rawmk4 | 21_57.rawmk4  |
| 17_22.rawmk4 | 18_26.rawmk4 | 19_35.rawmk4 | 20_55.rawmk4 | 22_00.rawmk4  |
| 17_25.rawmk4 | 18_29.rawmk4 | 19_38.rawmk4 | 20_58.rawmk4 | 22_03.rawmk4  |
| 17_28.rawmk4 | 18_32.rawmk4 | 19_41.rawmk4 | 21_01.rawmk4 | 22_05.rawmk4  |
| 17_31.rawmk4 | 18_35.rawmk4 | 19_44.rawmk4 | 21_04.rawmk4 | 22_08.rawmk4  |
| 17_34.rawmk4 | 18_38.rawmk4 | 19_47.rawmk4 | 21_07.rawmk4 | 22_11.rawmk4  |
| 17_36.rawmk4 | 18_41.rawmk4 | 19_50.rawmk4 | 21_09.rawmk4 | 22_14.rawmk4  |
| 17_39.rawmk4 | 18_44.rawmk4 | 19_53.rawmk4 | 21_12.rawmk4 | 22_17.rawmk4  |
| 17_42.rawmk4 | 18_47.rawmk4 | 19_59.rawmk4 | 21_15.rawmk4 | 22_20.rawmk4  |
| 17_45.rawmk4 | 18_50.rawmk4 | 20_02.rawmk4 | 21_18.rawmk4 | 22_23.rawmk4  |
| 17_48.rawmk4 | 18_53.rawmk4 | 20_05.rawmk4 | 21_21.rawmk4 | c20_21.rawmk4 |
| 17_51.rawmk4 | 18_56.rawmk4 | 20_08.rawmk4 | 21_24.rawmk4 | c20_27.rawmk4 |
| 17_54.rawmk4 | 18_59.rawmk4 | 20_11.rawmk4 | 21_27.rawmk4 | c20_33.rawmk4 |