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Mauna Loa Solar Observatory Observer's Log  
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Sat Aug 16 16:17:11 GMT 2003

Year: 03 Doy: 228

Observer: stueben

Sat Aug 16 16:32:50 GMT 2003 CHIP Start Patrol

Sat Aug 16 16:33:08 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sat Aug 16 16:46:42 GMT 2003

Clear, southeast wind 5-10mph, temp 50F.

Sat Aug 16 17:06:23 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Aug 16 17:09:36 GMT 2003

Centered 01 guider.

PSPT COMMENT: Sat Aug 16 17:13:29 GMT 2003

Observing.

Sat Aug 16 18:02:47 GMT 2003 CHIP LSD

Sat Aug 16 18:03:22 GMT 2003 PICS Flat

Sat Aug 16 18:04:40 GMT 2003 CHIP End LSD

Sat Aug 16 18:04:54 GMT 2003 CHIP BiasLSD

Sat Aug 16 18:05:50 GMT 2003 PICS End Flat

Sat Aug 16 18:05:53 GMT 2003 CHIP End BiasLSD

Sat Aug 16 18:06:06 GMT 2003 CHIP Bias

Sat Aug 16 18:07:03 GMT 2003 CHIP End Bias

MKIV COMMENT: Sat Aug 16 18:09:19 GMT 2003

Centered 01 guider.

Sat Aug 16 19:50:46 GMT 2003 CHIP End Patrol

Sat Aug 16 19:51:06 GMT 2003 PICS End Patrol

Sat Aug 16 19:52:11 GMT 2003 MKIV End Patrol

Sat Aug 16 19:58:20 GMT 2003 MKIV Start Patrol

Sat Aug 16 19:58:40 GMT 2003 CHIP Start Patrol

Sat Aug 16 19:58:53 GMT 2003 PICS Start Patrol

MKIV COMMENT: Sat Aug 16 20:07:19 GMT 2003

Centered 01 guider.

WEATHER COMMENT: Sat Aug 16 22:10:16 GMT 2003

Orographic clouds beginning to form to west/north.

WEATHER COMMENT: Sat Aug 16 22:32:09 GMT 2003

Idling Mk4 due to clouds.

Sat Aug 16 22:33:29 GMT 2003 MKIV End Patrol

Sat Aug 16 22:45:13 GMT 2003 CHIP End Patrol

Sat Aug 16 22:46:00 GMT 2003 PICS End Patrol

WEATHER COMMENT: Sat Aug 16 22:45:34 GMT 2003

Clouds very thick, idling instruments.

WEATHER COMMENT: Sun Aug 17 00:25:57 GMT 2003

Blowing fog, closed domes.

Sun Aug 17 01:34:25 GMT 2003

MkIV

17\_06.rawmk4 18\_12.rawmk4 19\_13.rawmk4 20\_25.rawmk4 21\_31.rawmk4

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