

---

Mauna Loa Solar Observatory Observer's Log

---

Tue Dec 27 18:00:57 GMT 2011

Year: 11 Doy: 361

Observer: koon

WEATHER COMMENT: Tue Dec 27 18:00:59 GMT 2011

Clear sky, wind=13 mph from the SE, temp=35F.

\_\_\_\_end\_\_\_\_

Tue Dec 27 18:08:59 GMT 2011 MKIV Start Patrol

Tue Dec 27 18:09:04 GMT 2011 CHIP Start Patrol

Tue Dec 27 18:09:19 GMT 2011 H-ALPHA Start Patrol

Tue Dec 27 18:15:27 GMT 2011 COMP Start Patrol

Tue Dec 27 18:16:02 GMT 2011 MKIV Start Cal

Tue Dec 27 18:34:46 GMT 2011 MKIV End Cal

Tue Dec 27 18:34:52 GMT 2011 MKIV Start Patrol

Tue Dec 27 19:05:00 GMT 2011: PSPT Start Patrol

Tue Dec 27 21:15:27 GMT 2011 COMP End Patrol

Tue Dec 27 21:15:30 GMT 2011 COMP Start Patrol

WEATHER COMMENT: Tue Dec 27 21:16:16 GMT 2011

Very windy from the ESE, about 25mph.

\_\_\_\_end\_\_\_\_

PSPT COMMENT BY DARRYL: Tue Dec 27 21:16:46 GMT 2011

Telescope getting buffeted a lot by the wind.

\_\_\_\_end\_\_\_\_

Tue Dec 27 21:55:10 GMT 2011 COMP End Patrol

Tue Dec 27 21:56:18 GMT 2011 COMP Start Patrol

COMP COMMENT BY DARRYL: Tue Dec 27 21:56:40 GMT 2011

Paused and centered the occulting.

\_\_\_\_end\_\_\_\_

Tue Dec 27 23:00:32 GMT 2011 CHIP LSD

Tue Dec 27 23:02:17 GMT 2011 CHIP End LSD

Tue Dec 27 23:02:26 GMT 2011 CHIP BiasLSD

Tue Dec 27 23:03:08 GMT 2011 CHIP End BiasLSD

Tue Dec 27 23:03:19 GMT 2011 CHIP Bias

Tue Dec 27 23:04:06 GMT 2011 CHIP End Bias

Tue Dec 27 23:04:14 GMT 2011 CHIP ReStart Patrol

Wed Dec 28 00:42:57 GMT 2011 COMP End Patrol

Wed Dec 28 00:43:00 GMT 2011 COMP Start Patrol

Wed Dec 28 00:49:10 GMT 2011 COMP End Patrol

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\*: Wed Dec 28 00:49:40 GMT 2011

Rebooted spontaneously.

\_\_\_\_end\_\_\_\_

Wed Dec 28 00:51:48 GMT 2011 H-ALPHA End Patrol

Wed Dec 28 00:53:25 GMT 2011: PSPT Start Patrol

Wed Dec 28 00:53:33 GMT 2011: PSPT Abort Patrol

Wed Dec 28 00:54:48 GMT 2011 MKIV End Patrol

Wed Dec 28 01:02:13 GMT 2011

MkIV

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

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 18_19.rawmk4 | 19_45.rawmk4 | 21_07.rawmk4 | 22_27.rawmk4 | 23_51.rawmk4  |
| 18_25.rawmk4 | 19_48.rawmk4 | 21_11.rawmk4 | 22_30.rawmk4 | 23_54.rawmk4  |
| 18_31.rawmk4 | 19_51.rawmk4 | 21_14.rawmk4 | 22_33.rawmk4 | 23_56.rawmk4  |
| 18_34.rawmk4 | 19_54.rawmk4 | 21_17.rawmk4 | 22_36.rawmk4 | 23_59.rawmk4  |
| 18_37.rawmk4 | 19_57.rawmk4 | 21_20.rawmk4 | 22_39.rawmk4 | c18_16.rawmk4 |
| 18_40.rawmk4 | 20_00.rawmk4 | 21_23.rawmk4 | 22_42.rawmk4 | c18_22.rawmk4 |
| 18_43.rawmk4 | 20_03.rawmk4 | 21_26.rawmk4 | 22_45.rawmk4 | c18_28.rawmk4 |
| 18_46.rawmk4 | 20_05.rawmk4 | 21_29.rawmk4 | 22_48.rawmk4 |               |
| 18_49.rawmk4 | 20_08.rawmk4 | 21_32.rawmk4 | 22_51.rawmk4 |               |
| 18_52.rawmk4 | 20_11.rawmk4 | 21_35.rawmk4 | 22_54.rawmk4 |               |