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Mauna Loa Solar Observatory Observer's Log

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Sat Jul 30 16:30:21 GMT 2011

Year: 11 Doy: 211

Observer: stueben

WEATHER COMMENT: Sat Jul 30 16:30:26 GMT 2011

Clear, wind south 15-20 mph, temp 40F.

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

Sat Jul 30 16:43:10 GMT 2011 H-ALPHA Start Patrol

Sat Jul 30 16:45:35 GMT 2011 CHIP Start Patrol

Sat Jul 30 16:52:25 GMT 2011 MKIV Start Patrol

Sat Jul 30 16:52:37 GMT 2011: PSPT Start Patrol

Sat Jul 30 16:56:17 GMT 2011 COMP Start Patrol

Sat Jul 30 17:57:28 GMT 2011 MKIV End Patrol

Sat Jul 30 18:00:41 GMT 2011 CHIP LSD

Sat Jul 30 18:02:27 GMT 2011 CHIP End LSD

Sat Jul 30 18:02:35 GMT 2011 CHIP BiasLSD

Sat Jul 30 18:03:24 GMT 2011 CHIP End BiasLSD

Sat Jul 30 18:03:33 GMT 2011 CHIP Bias

Sat Jul 30 18:04:22 GMT 2011 CHIP End Bias

Sat Jul 30 18:04:32 GMT 2011 CHIP ReStart Patrol

Sat Jul 30 18:17:17 GMT 2011 MKIV End Cal

Sat Jul 30 18:17:24 GMT 2011 MKIV Start Patrol

Sat Jul 30 18:55:06 GMT 2011: PSPT Start Patrol

Sat Jul 30 19:48:43 GMT 2011 COMP End Patrol

Sat Jul 30 19:51:45 GMT 2011 MKIV End Patrol

NOTE BY ALLEN: Sat Jul 30 19:56:32 GMT 2011

Reconfigured dome shutter.

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

Sat Jul 30 19:56:59 GMT 2011 MKIV Start Patrol

Sat Jul 30 19:57:05 GMT 2011 COMP Start Patrol

Sat Jul 30 21:45:43 GMT 2011 COMP End Patrol

Sat Jul 30 21:49:07 GMT 2011 MKIV End Patrol

WEATHER COMMENT: Sat Jul 30 21:49:51 GMT 2011

Orographic clouds are degrading images, mk4 and comp idled.

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

Sat Jul 30 21:58:43 GMT 2011 CHIP End Patrol

Sat Jul 30 22:00:52 GMT 2011 H-ALPHA End Patrol

Sat Jul 30 23:30:23 GMT 2011

MkIV

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| 16_52.rawmk4 | 17_51.rawmk4 | 19_01.rawmk4 | 20_05.rawmk4 | 21_04.rawmk4  |
| 16_55.rawmk4 | 17_54.rawmk4 | 19_04.rawmk4 | 20_08.rawmk4 | 21_07.rawmk4  |
| 16_58.rawmk4 | 18_01.rawmk4 | 19_07.rawmk4 | 20_11.rawmk4 | 21_10.rawmk4  |
| 17_01.rawmk4 | 18_07.rawmk4 | 19_10.rawmk4 | 20_14.rawmk4 | 21_13.rawmk4  |
| 17_04.rawmk4 | 18_13.rawmk4 | 19_13.rawmk4 | 20_17.rawmk4 | 21_16.rawmk4  |
| 17_07.rawmk4 | 18_17.rawmk4 | 19_16.rawmk4 | 20_20.rawmk4 | 21_19.rawmk4  |
| 17_10.rawmk4 | 18_20.rawmk4 | 19_19.rawmk4 | 20_23.rawmk4 | 21_22.rawmk4  |
| 17_13.rawmk4 | 18_23.rawmk4 | 19_22.rawmk4 | 20_26.rawmk4 | 21_25.rawmk4  |
| 17_16.rawmk4 | 18_26.rawmk4 | 19_25.rawmk4 | 20_29.rawmk4 | 21_28.rawmk4  |
| 17_18.rawmk4 | 18_29.rawmk4 | 19_28.rawmk4 | 20_32.rawmk4 | 21_31.rawmk4  |
| 17_21.rawmk4 | 18_32.rawmk4 | 19_30.rawmk4 | 20_35.rawmk4 | 21_34.rawmk4  |
| 17_24.rawmk4 | 18_35.rawmk4 | 19_33.rawmk4 | 20_38.rawmk4 | 21_37.rawmk4  |
| 17_27.rawmk4 | 18_37.rawmk4 | 19_36.rawmk4 | 20_41.rawmk4 | 21_40.rawmk4  |
| 17_30.rawmk4 | 18_40.rawmk4 | 19_39.rawmk4 | 20_44.rawmk4 | 21_42.rawmk4  |
| 17_33.rawmk4 | 18_43.rawmk4 | 19_42.rawmk4 | 20_47.rawmk4 | 21_45.rawmk4  |
| 17_36.rawmk4 | 18_46.rawmk4 | 19_45.rawmk4 | 20_49.rawmk4 | c17_57.rawmk4 |
| 17_39.rawmk4 | 18_49.rawmk4 | 19_48.rawmk4 | 20_52.rawmk4 | c18_04.rawmk4 |
| 17_42.rawmk4 | 18_52.rawmk4 | 19_57.rawmk4 | 20_55.rawmk4 | c18_10.rawmk4 |
| 17_45.rawmk4 | 18_55.rawmk4 | 19_59.rawmk4 | 20_58.rawmk4 |               |
| 17_48.rawmk4 | 18_58.rawmk4 | 20_02.rawmk4 | 21_01.rawmk4 |               |