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Mauna Loa Solar Observatory Observer's Log  
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Mon Jul 30 16:37:07 GMT 2012

Year: 12 Doy: 212

Observer: berkey

WEATHER COMMENT: Mon Jul 30 16:37:33 GMT 2012

temp 45f, wind 25mph from SW, Clear skies above the observatory but a wall of clouds a few miles off to the south west.

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

NOTE BY BEN: Mon Jul 30 16:53:34 GMT 2012

Humidity is a bit high and clouds are threateningly close domes will remain closed a bit longer while the weather is monitored

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

Mon Jul 30 17:14:36 GMT 2012 MKIV Start Patrol

Mon Jul 30 17:14:40 GMT 2012 H-ALPHA Start Patrol

Mon Jul 30 17:16:37 GMT 2012 COMP Start Patrol

Mon Jul 30 17:16:06 GMT 2012 CHIP Start Patrol

Mon Jul 30 17:42:40 GMT 2012: PSPT Start Patrol

Mon Jul 30 18:01:45 GMT 2012 CHIP LSD

Mon Jul 30 18:03:31 GMT 2012 CHIP End LSD

Mon Jul 30 18:03:39 GMT 2012 CHIP BiasLSD

Mon Jul 30 18:04:30 GMT 2012 CHIP End BiasLSD

Mon Jul 30 18:04:42 GMT 2012 CHIP Bias

Mon Jul 30 18:05:25 GMT 2012 CHIP End Bias

Mon Jul 30 18:05:33 GMT 2012 CHIP ReStart Patrol

Mon Jul 30 19:19:23 GMT 2012 MKIV End Patrol

Mon Jul 30 19:19:29 GMT 2012 MKIV Start Cal

Mon Jul 30 19:38:17 GMT 2012 MKIV End Cal

Mon Jul 30 19:38:28 GMT 2012 MKIV Start Patrol

Mon Jul 30 20:15:56 GMT 2012 COMP End Patrol

Mon Jul 30 20:15:59 GMT 2012 COMP Start Patrol

Mon Jul 30 20:35:22 GMT 2012 COMP End Patrol

Mon Jul 30 20:34:19 GMT 2012 CHIP End Patrol

Mon Jul 30 20:36:43 GMT 2012 H-ALPHA End Patrol

Mon Jul 30 20:37:26 GMT 2012 MKIV End Patrol

Mon Jul 30 20:41:30 GMT 2012 MKIV Start Patrol

Mon Jul 30 20:41:48 GMT 2012 H-ALPHA Start Patrol

Mon Jul 30 20:40:56 GMT 2012 CHIP Start Patrol

Mon Jul 30 20:42:41 GMT 2012 COMP Start Patrol

Mon Jul 30 22:37:41 GMT 2012: PSPT Abort Patrol

Mon Jul 30 22:36:58 GMT 2012 CHIP End Patrol

Mon Jul 30 22:38:26 GMT 2012 COMP End Patrol

NOTE BY BEN: Mon Jul 30 22:39:15 GMT 2012

Cloud blowing down the slope from the south, domes are closed.

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

Mon Jul 30 22:39:33 GMT 2012 MKIV End Patrol

Mon Jul 30 22:39:46 GMT 2012 H-ALPHA End Patrol

Tue Jul 31 01:10:47 GMT 2012

MkIV

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| 17_14.rawmk4 | 18_19.rawmk4 | 19_38.rawmk4 | 20_47.rawmk4 | 21_52.rawmk4  |
| 17_17.rawmk4 | 18_22.rawmk4 | 19_41.rawmk4 | 20_50.rawmk4 | 21_55.rawmk4  |
| 17_20.rawmk4 | 18_25.rawmk4 | 19_44.rawmk4 | 20_53.rawmk4 | 21_58.rawmk4  |
| 17_23.rawmk4 | 18_28.rawmk4 | 19_47.rawmk4 | 20_56.rawmk4 | 22_00.rawmk4  |
| 17_26.rawmk4 | 18_31.rawmk4 | 19_50.rawmk4 | 20_59.rawmk4 | 22_03.rawmk4  |
| 17_29.rawmk4 | 18_34.rawmk4 | 19_53.rawmk4 | 21_02.rawmk4 | 22_06.rawmk4  |
| 17_32.rawmk4 | 18_37.rawmk4 | 19_56.rawmk4 | 21_05.rawmk4 | 22_09.rawmk4  |
| 17_35.rawmk4 | 18_40.rawmk4 | 19_59.rawmk4 | 21_08.rawmk4 | 22_12.rawmk4  |
| 17_38.rawmk4 | 18_43.rawmk4 | 20_01.rawmk4 | 21_11.rawmk4 | 22_15.rawmk4  |
| 17_41.rawmk4 | 18_45.rawmk4 | 20_04.rawmk4 | 21_14.rawmk4 | 22_18.rawmk4  |
| 17_44.rawmk4 | 18_48.rawmk4 | 20_07.rawmk4 | 21_16.rawmk4 | 22_21.rawmk4  |
| 17_47.rawmk4 | 18_51.rawmk4 | 20_10.rawmk4 | 21_19.rawmk4 | 22_24.rawmk4  |
| 17_50.rawmk4 | 18_54.rawmk4 | 20_13.rawmk4 | 21_22.rawmk4 | 22_27.rawmk4  |
| 17_53.rawmk4 | 18_57.rawmk4 | 20_16.rawmk4 | 21_25.rawmk4 | 22_30.rawmk4  |
| 17_55.rawmk4 | 19_00.rawmk4 | 20_19.rawmk4 | 21_28.rawmk4 | 22_33.rawmk4  |
| 17_58.rawmk4 | 19_06.rawmk4 | 20_22.rawmk4 | 21_31.rawmk4 | 22_36.rawmk4  |
| 18_01.rawmk4 | 19_10.rawmk4 | 20_25.rawmk4 | 21_34.rawmk4 | c19_19.rawmk4 |
| 18_04.rawmk4 | 19_13.rawmk4 | 20_28.rawmk4 | 21_37.rawmk4 | c19_25.rawmk4 |
| 18_07.rawmk4 | 19_16.rawmk4 | 20_31.rawmk4 | 21_40.rawmk4 | c19_31.rawmk4 |
| 18_10.rawmk4 | 19_22.rawmk4 | 20_34.rawmk4 | 21_43.rawmk4 |               |
| 18_13.rawmk4 | 19_28.rawmk4 | 20_41.rawmk4 | 21_46.rawmk4 |               |
| 18_16.rawmk4 | 19_34.rawmk4 | 20_44.rawmk4 | 21_49.rawmk4 |               |