
Mauna Loa Solar Observatory Observer's Log

Thu Jun 20 16:32:39 GMT 2013

Year: 13 Doy: 171

Observer: stueben

WEATHER COMMENT: Thu Jun 20 16:33:09 GMT 2013

Thin cirrus covers much of the sky at present, light southerly breeze, wind temp 49F.

____end____

Thu Jun 20 16:46:57 GMT 2013 CHIP Start Patrol

Thu Jun 20 17:16:14 GMT 2013: PSPT Start Patrol

Thu Jun 20 17:30:18 GMT 2013 MKIV Start Patrol

Thu Jun 20 17:35:36 GMT 2013 COMP Start Patrol

WEATHER COMMENT: Thu Jun 20 17:36:16 GMT 2013

Cirrus has cleared, mk4 and comp started.

____end____

Thu Jun 20 17:55:31 GMT 2013 MKIV End Patrol

Thu Jun 20 17:55:37 GMT 2013 MKIV Start Cal

Thu Jun 20 18:02:48 GMT 2013 CHIP LSD

Thu Jun 20 18:04:43 GMT 2013 CHIP End LSD

Thu Jun 20 18:04:51 GMT 2013 CHIP BiasLSD

Thu Jun 20 18:05:42 GMT 2013 CHIP End BiasLSD

Thu Jun 20 18:05:56 GMT 2013 CHIP Bias

Thu Jun 20 18:06:46 GMT 2013 CHIP End Bias

Thu Jun 20 18:06:54 GMT 2013 CHIP ReStart Patrol

Thu Jun 20 18:14:23 GMT 2013 MKIV End Cal

Thu Jun 20 18:14:29 GMT 2013 MKIV Start Patrol

Thu Jun 20 18:51:29 GMT 2013: PSPT Start Patrol

Thu Jun 20 20:00:51 GMT 2013 MKIV End Patrol

NOTE BY ALLEN: Thu Jun 20 20:05:40 GMT 2013

Reconfigured dome shutter.

____end____

Thu Jun 20 20:06:03 GMT 2013 MKIV Start Patrol

Thu Jun 20 20:36:57 GMT 2013 COMP End Patrol

Thu Jun 20 20:36:59 GMT 2013 COMP Start Patrol

Thu Jun 20 22:15:23 GMT 2013: PSPT Start Patrol

Thu Jun 20 23:01:52 GMT 2013 CHIP LSD

Thu Jun 20 23:03:41 GMT 2013 CHIP End LSD

Thu Jun 20 23:03:52 GMT 2013 CHIP BiasLSD

Thu Jun 20 23:04:28 GMT 2013 CHIP End BiasLSD

Thu Jun 20 23:04:37 GMT 2013 CHIP Bias

Thu Jun 20 23:05:09 GMT 2013 CHIP End Bias

Thu Jun 20 23:05:17 GMT 2013 CHIP ReStart Patrol

WEATHER COMMENT: Thu Jun 20 23:19:44 GMT 2013

Orographic clouds are beginning to degrade images.

____end____

Thu Jun 20 23:37:27 GMT 2013 COMP End Patrol

Thu Jun 20 23:37:29 GMT 2013 COMP Start Patrol
Thu Jun 20 23:57:47 GMT 2013: PSPT Abort Patrol
Thu Jun 20 23:59:36 GMT 2013 CHIP End Patrol
Thu Jun 20 23:59:07 GMT 2013 COMP End Patrol
Fri Jun 21 00:00:21 GMT 2013 MKIV End Patrol
Fri Jun 21 00:17:31 GMT 2013: PSPT Start Patrol
Fri Jun 21 00:17:48 GMT 2013 MKIV Start Patrol
Fri Jun 21 00:18:45 GMT 2013 CHIP Start Patrol
Fri Jun 21 00:18:04 GMT 2013 COMP Start Patrol
Fri Jun 21 00:23:59 GMT 2013 CHIP End Patrol
Fri Jun 21 00:23:27 GMT 2013 COMP End Patrol
Fri Jun 21 00:23:35 GMT 2013: PSPT Abort Patrol
Fri Jun 21 00:24:38 GMT 2013 MKIV End Patrol
WEATHER COMMENT: Fri Jun 21 00:32:58 GMT 2013

In clouds, instruments idled.

____end____

Fri Jun 21 00:47:17 GMT 2013
MkIV

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| 00_17.rawmk4 | 18_52.rawmk4 | 20_12.rawmk4 | 21_33.rawmk4 | 22_50.rawmk4 |
| 17_30.rawmk4 | 18_55.rawmk4 | 20_14.rawmk4 | 21_36.rawmk4 | 22_53.rawmk4 |
| 17_34.rawmk4 | 18_58.rawmk4 | 20_17.rawmk4 | 21_39.rawmk4 | 22_56.rawmk4 |
| 17_37.rawmk4 | 19_01.rawmk4 | 20_20.rawmk4 | 21_41.rawmk4 | 22_59.rawmk4 |
| 17_40.rawmk4 | 19_04.rawmk4 | 20_23.rawmk4 | 21_44.rawmk4 | 23_02.rawmk4 |
| 17_43.rawmk4 | 19_07.rawmk4 | 20_26.rawmk4 | 21_47.rawmk4 | 23_08.rawmk4 |
| 17_46.rawmk4 | 19_10.rawmk4 | 20_29.rawmk4 | 21_50.rawmk4 | 23_12.rawmk4 |
| 17_49.rawmk4 | 19_13.rawmk4 | 20_35.rawmk4 | 21_53.rawmk4 | 23_15.rawmk4 |
| 17_52.rawmk4 | 19_16.rawmk4 | 20_42.rawmk4 | 21_56.rawmk4 | 23_18.rawmk4 |
| 17_58.rawmk4 | 19_19.rawmk4 | 20_46.rawmk4 | 21_59.rawmk4 | 23_20.rawmk4 |
| 18_04.rawmk4 | 19_22.rawmk4 | 20_49.rawmk4 | 22_02.rawmk4 | 23_23.rawmk4 |
| 18_11.rawmk4 | 19_25.rawmk4 | 20_51.rawmk4 | 22_05.rawmk4 | 23_26.rawmk4 |
| 18_14.rawmk4 | 19_28.rawmk4 | 20_54.rawmk4 | 22_08.rawmk4 | 23_29.rawmk4 |
| 18_17.rawmk4 | 19_31.rawmk4 | 20_57.rawmk4 | 22_11.rawmk4 | 23_32.rawmk4 |
| 18_20.rawmk4 | 19_34.rawmk4 | 21_00.rawmk4 | 22_14.rawmk4 | 23_38.rawmk4 |
| 18_23.rawmk4 | 19_37.rawmk4 | 21_03.rawmk4 | 22_17.rawmk4 | 23_42.rawmk4 |
| 18_26.rawmk4 | 19_39.rawmk4 | 21_06.rawmk4 | 22_20.rawmk4 | 23_45.rawmk4 |
| 18_29.rawmk4 | 19_42.rawmk4 | 21_09.rawmk4 | 22_23.rawmk4 | 23_48.rawmk4 |
| 18_32.rawmk4 | 19_45.rawmk4 | 21_12.rawmk4 | 22_26.rawmk4 | 23_51.rawmk4 |
| 18_35.rawmk4 | 19_48.rawmk4 | 21_15.rawmk4 | 22_29.rawmk4 | 23_54.rawmk4 |
| 18_38.rawmk4 | 19_51.rawmk4 | 21_18.rawmk4 | 22_32.rawmk4 | 23_57.rawmk4 |
| 18_41.rawmk4 | 19_54.rawmk4 | 21_21.rawmk4 | 22_38.rawmk4 | c17_55.rawmk4 |
| 18_43.rawmk4 | 19_57.rawmk4 | 21_24.rawmk4 | 22_41.rawmk4 | c18_01.rawmk4 |
| 18_46.rawmk4 | 20_06.rawmk4 | 21_27.rawmk4 | 22_44.rawmk4 | c18_07.rawmk4 |
| 18_49.rawmk4 | 20_09.rawmk4 | 21_30.rawmk4 | 22_47.rawmk4 | |