
Mauna Loa Solar Observatory Observer's Log

Sat Jun 15 16:38:03 GMT 2013

Year: 13 Doy: 166

Observer: stueben

WEATHER COMMENT: Sat Jun 15 16:38:27 GMT 2013

Clear, wind calm, temp 47F.

____end____

Sat Jun 15 16:49:54 GMT 2013 MKIV Start Patrol
Sat Jun 15 16:55:06 GMT 2013 CHIP Start Patrol
Sat Jun 15 17:00:35 GMT 2013 COMP Start Patrol
Sat Jun 15 17:06:32 GMT 2013: PSPT Start Patrol
Sat Jun 15 17:45:27 GMT 2013 MKIV End Patrol
Sat Jun 15 18:01:41 GMT 2013 CHIP LSD
Sat Jun 15 18:03:31 GMT 2013 CHIP End LSD
Sat Jun 15 18:03:40 GMT 2013 CHIP BiasLSD
Sat Jun 15 18:04:35 GMT 2013 CHIP End BiasLSD
Sat Jun 15 18:04:44 GMT 2013 CHIP Bias
Sat Jun 15 18:05:27 GMT 2013 CHIP End Bias
Sat Jun 15 18:05:39 GMT 2013 CHIP ReStart Patrol
Sat Jun 15 18:05:26 GMT 2013 MKIV End Cal
Sat Jun 15 18:05:32 GMT 2013 MKIV Start Patrol

****EVENT COMMENT BY ALLEN****: Sat Jun 15 19:01:19 GMT 2013

Lots of activity visible on the limb, particularly northeast.

____end____

Sat Jun 15 19:03:22 GMT 2013: PSPT Start Patrol
Sat Jun 15 19:59:24 GMT 2013 COMP End Patrol
Sat Jun 15 20:03:55 GMT 2013 MKIV End Patrol

NOTE BY ALLEN: Sat Jun 15 20:15:28 GMT 2013

Reconfigured dome shutter.

____end____

Sat Jun 15 20:15:47 GMT 2013 MKIV Start Patrol
Sat Jun 15 20:15:43 GMT 2013 COMP Start Patrol
Sat Jun 15 23:02:51 GMT 2013 CHIP LSD
Sat Jun 15 23:04:35 GMT 2013 CHIP End LSD
Sat Jun 15 23:04:43 GMT 2013 CHIP BiasLSD
Sat Jun 15 23:05:20 GMT 2013 CHIP End BiasLSD
Sat Jun 15 23:05:33 GMT 2013 CHIP Bias
Sat Jun 15 23:06:24 GMT 2013 CHIP End Bias
Sat Jun 15 23:06:32 GMT 2013 CHIP ReStart Patrol
Sat Jun 15 23:13:54 GMT 2013 COMP End Patrol
Sat Jun 15 23:13:56 GMT 2013 COMP Start Patrol
Sun Jun 16 00:03:33 GMT 2013: PSPT Start Patrol

PSPT PROBLEM COMMENT BY ALLEN : Sun Jun 16 01:45:38 GMT 2013

Investigated problem with pspt not moving past RA not moving past vertical.

Adjusted RA clutch before startup. Startup and morning observation were good.

About 2100UT it looked like the coolant hoses and some cables might hang up on

the pedestal. Adjusted the coolant hoses. It ran OK into the rest of the day.
Cables may still rub on pedestal and need to be tied back if problem reoccurs.
The telescope is very close to the pedestal around mid day at this time of year.

____end____

Sun Jun 16 02:11:26 GMT 2013 COMP Start Patrol
Sun Jun 16 02:11:24 GMT 2013 COMP End Patrol
Sun Jun 16 02:16:16 GMT 2013 MKIV End Patrol
Sun Jun 16 02:18:42 GMT 2013 CHIP End Patrol
Sun Jun 16 02:18:09 GMT 2013 COMP End Patrol
Sun Jun 16 02:34:24 GMT 2013

MkIV

00_00.rawmk4	01_49.rawmk4	18_29.rawmk4	20_30.rawmk4	22_23.rawmk4
00_03.rawmk4	01_52.rawmk4	18_32.rawmk4	20_33.rawmk4	22_26.rawmk4
00_06.rawmk4	01_55.rawmk4	18_35.rawmk4	20_36.rawmk4	22_29.rawmk4
00_09.rawmk4	01_58.rawmk4	18_38.rawmk4	20_39.rawmk4	22_32.rawmk4
00_12.rawmk4	02_01.rawmk4	18_40.rawmk4	20_42.rawmk4	22_35.rawmk4
00_15.rawmk4	02_04.rawmk4	18_43.rawmk4	20_45.rawmk4	22_38.rawmk4
00_18.rawmk4	02_07.rawmk4	18_46.rawmk4	20_48.rawmk4	22_41.rawmk4
00_21.rawmk4	02_10.rawmk4	18_49.rawmk4	20_51.rawmk4	22_44.rawmk4
00_24.rawmk4	02_13.rawmk4	18_52.rawmk4	20_57.rawmk4	22_46.rawmk4
00_27.rawmk4	16_49.rawmk4	18_55.rawmk4	21_00.rawmk4	22_49.rawmk4
00_30.rawmk4	16_54.rawmk4	18_58.rawmk4	21_03.rawmk4	22_52.rawmk4
00_33.rawmk4	16_57.rawmk4	19_01.rawmk4	21_06.rawmk4	22_55.rawmk4
00_36.rawmk4	17_00.rawmk4	19_04.rawmk4	21_09.rawmk4	22_58.rawmk4
00_39.rawmk4	17_03.rawmk4	19_07.rawmk4	21_12.rawmk4	23_01.rawmk4
00_41.rawmk4	17_08.rawmk4	19_10.rawmk4	21_15.rawmk4	23_04.rawmk4
00_44.rawmk4	17_12.rawmk4	19_13.rawmk4	21_18.rawmk4	23_07.rawmk4
00_47.rawmk4	17_15.rawmk4	19_16.rawmk4	21_21.rawmk4	23_10.rawmk4
00_50.rawmk4	17_18.rawmk4	19_19.rawmk4	21_24.rawmk4	23_13.rawmk4
00_53.rawmk4	17_21.rawmk4	19_22.rawmk4	21_27.rawmk4	23_16.rawmk4
00_56.rawmk4	17_24.rawmk4	19_25.rawmk4	21_30.rawmk4	23_19.rawmk4
00_59.rawmk4	17_27.rawmk4	19_28.rawmk4	21_33.rawmk4	23_22.rawmk4
01_02.rawmk4	17_30.rawmk4	19_31.rawmk4	21_36.rawmk4	23_25.rawmk4
01_05.rawmk4	17_33.rawmk4	19_34.rawmk4	21_39.rawmk4	23_28.rawmk4
01_08.rawmk4	17_36.rawmk4	19_37.rawmk4	21_42.rawmk4	23_31.rawmk4
01_11.rawmk4	17_39.rawmk4	19_39.rawmk4	21_45.rawmk4	23_34.rawmk4
01_14.rawmk4	17_42.rawmk4	19_42.rawmk4	21_48.rawmk4	23_37.rawmk4
01_17.rawmk4	17_49.rawmk4	19_45.rawmk4	21_51.rawmk4	23_40.rawmk4
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01_23.rawmk4	18_01.rawmk4	19_51.rawmk4	21_56.rawmk4	23_45.rawmk4
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01_31.rawmk4	18_11.rawmk4	20_00.rawmk4	22_05.rawmk4	23_54.rawmk4
01_34.rawmk4	18_14.rawmk4	20_15.rawmk4	22_08.rawmk4	23_57.rawmk4
01_37.rawmk4	18_17.rawmk4	20_18.rawmk4	22_11.rawmk4	c17_45.rawmk4
01_40.rawmk4	18_20.rawmk4	20_21.rawmk4	22_14.rawmk4	c17_52.rawmk4
01_43.rawmk4	18_23.rawmk4	20_24.rawmk4	22_17.rawmk4	c17_58.rawmk4

01_46.rawmk4 18_26.rawmk4 20_27.rawmk4 22_20.rawmk4