
Mauna Loa Solar Observatory Observer's Log

Tue Jun 5 16:42:07 GMT 2007

Year: 07 Doy: 156

Observer: koon

WEATHER COMMENT: Tue Jun 5 16:42:08 GMT 2007

Clear sky, wind=5 mph from the SE, temp=44F.

____end____

Tue Jun 5 16:47:46 GMT 2007 MKIV Start Patrol

Tue Jun 5 16:50:28 GMT 2007 PICS Start Patrol

Tue Jun 5 16:50:59 GMT 2007 CHIP Start Patrol

SBM COMMENT: Tue Jun 5 16:55:38 GMT 2007

Obs.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Jun 5 16:59:14 GMT 2007

PSPT COMMENT: Tue Jun 5 16:59:46 GMT 2007

Obs.

____end____

Tue Jun 5 17:59:28 GMT 2007 MKIV Start Cal

Tue Jun 5 18:00:21 GMT 2007 PICS Flat

Tue Jun 5 18:00:51 GMT 2007 CHIP LSD

Tue Jun 5 18:02:39 GMT 2007 CHIP End LSD

Tue Jun 5 18:02:43 GMT 2007 PICS End Flat

Tue Jun 5 18:02:58 GMT 2007 CHIP BiasLSD

Tue Jun 5 18:03:00 GMT 2007 PICS ReStart Patrol

Tue Jun 5 18:03:53 GMT 2007 CHIP End BiasLSD

Tue Jun 5 18:04:02 GMT 2007 CHIP Bias

Tue Jun 5 18:04:54 GMT 2007 CHIP End Bias

Tue Jun 5 18:05:01 GMT 2007 CHIP ReStart Patrol

Tue Jun 5 18:18:13 GMT 2007 MKIV End Cal

Tue Jun 5 18:18:25 GMT 2007 MKIV Start Patrol

COMMENT: Tue Jun 5 19:48:52 GMT 2007

Extended the dome slot.

____end____

GONG PROBLEM: Tue Jun 5 21:41:30 GMT 2007

Going down to shelter to find or copy a tape requested by GONGops.

____end____

WEATHER COMMENT: Tue Jun 5 23:08:10 GMT 2007

Wind is picking up, low clouds passing by too.

____end____

PSPT COMMENT: Wed Jun 6 00:20:06 GMT 2007

Installed new narrow band centered CaK filter that was borrowed from NSO and sent to us. It included a ND filter which I mounted tilted with 4 steel washers at location -200, I removed the blank that was at that location since Allen removed the suspected faulty narrow band centered CaK filter that he shipped to Barr for testing back in 8/4/06.

____end____

COMMENT: Wed Jun 6 01:40:15 GMT 2007

The clamp holding the 2 weights at the end of the spar broke and the weights fell to the floor. Will try to clamp a weight back on somehow.

____end____

COMMENT: Wed Jun 6 01:53:54 GMT 2007

Tried a different approach to balance the spar without the weights that fell off, instead of adding weight to the back handle I removed one U-weight from the front Brown angle-iron mount - just outward from the other U-weight that is still monted there. Balance feels good but we may need to tweak it later.

____end____

GONG PROBLEM : Wed Jun 6 02:04:41 GMT 2007

Tape is still being copied after more than 4 hours, will need to remove and mail copy in left workstation drive tomorrow, tape in right drive is MLSO original copy.

____end____

Wed Jun 6 02:06:10 GMT 2007 CHIP End Patrol

Wed Jun 6 02:07:15 GMT 2007 PICS End Patrol

Wed Jun 6 02:09:25 GMT 2007 MKIV End Patrol

NICE MK4 IMAGE: 1737

NICE PICSLIMB IMAGE: 1827

NICE PICSDISC IMAGE: 1812

NICE CHIP IMAGE: 1727

Wed Jun 6 02:30:01 GMT 2007

MkIV

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

01_13.rawmk4	17_43.rawmk4	19_46.rawmk4	21_38.rawmk4	23_29.rawmk4
01_16.rawmk4	17_46.rawmk4	19_49.rawmk4	21_41.rawmk4	23_32.rawmk4
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01_45.rawmk4	18_27.rawmk4	20_18.rawmk4	22_10.rawmk4	c17_59.rawmk4
01_48.rawmk4	18_30.rawmk4	20_21.rawmk4	22_13.rawmk4	c18_05.rawmk4
01_51.rawmk4	18_33.rawmk4	20_24.rawmk4	22_16.rawmk4	c18_11.rawmk4
01_54.rawmk4	18_36.rawmk4	20_27.rawmk4	22_19.rawmk4	