
Mauna Loa Solar Observatory Observer's Log

Fri Apr 20 16:43:02 GMT 2012

Year: 12 Doy: 111

Observer: koon

WEATHER COMMENT: Fri Apr 20 16:43:04 GMT 2012

Clear sky, no wind, temp=41F.

____end____

Fri Apr 20 16:48:12 GMT 2012 MKIV Start Patrol
Fri Apr 20 16:47:05 GMT 2012 CHIP Start Patrol
Fri Apr 20 16:48:30 GMT 2012 H-ALPHA Start Patrol
Fri Apr 20 16:54:25 GMT 2012 COMP Start Patrol
Fri Apr 20 16:57:33 GMT 2012: PSPT Start Patrol
Fri Apr 20 17:53:22 GMT 2012 MKIV End Patrol
Fri Apr 20 17:53:27 GMT 2012 MKIV Start Cal
Fri Apr 20 18:02:44 GMT 2012 CHIP LSD
Fri Apr 20 18:04:37 GMT 2012 CHIP End LSD
Fri Apr 20 18:04:46 GMT 2012 CHIP BiasLSD
Fri Apr 20 18:05:25 GMT 2012 CHIP End BiasLSD
Fri Apr 20 18:05:34 GMT 2012 CHIP Bias
Fri Apr 20 18:06:16 GMT 2012 CHIP End Bias
Fri Apr 20 18:06:23 GMT 2012 CHIP ReStart Patrol
Fri Apr 20 18:12:16 GMT 2012 MKIV End Cal
Fri Apr 20 18:12:23 GMT 2012 MKIV Start Patrol

GONG COMMENT BY BEN: Fri Apr 20 19:16:44 GMT 2012

Gong pitch oscilations was between positions .95 and 1.06, but after successful guider stop/start it went to something closer to .65

is there a bad spot in the gear train near 1.0

____end____

Fri Apr 20 19:25:51 GMT 2012: PSPT Start Patrol
Fri Apr 20 19:50:23 GMT 2012 COMP End Patrol
Fri Apr 20 19:48:46 GMT 2012 CHIP End Patrol
Fri Apr 20 19:51:54 GMT 2012 H-ALPHA End Patrol
Fri Apr 20 19:53:22 GMT 2012 MKIV End Patrol
Fri Apr 20 19:57:50 GMT 2012 MKIV Start Patrol
Fri Apr 20 19:58:01 GMT 2012 H-ALPHA Start Patrol
Fri Apr 20 19:56:46 GMT 2012 CHIP Start Patrol
Fri Apr 20 20:00:05 GMT 2012 COMP Start Patrol
Fri Apr 20 22:16:50 GMT 2012: PSPT Start Patrol
Fri Apr 20 23:00:42 GMT 2012 CHIP LSD
Fri Apr 20 23:02:30 GMT 2012 CHIP End LSD
Fri Apr 20 23:02:38 GMT 2012 CHIP BiasLSD
Fri Apr 20 23:03:19 GMT 2012 CHIP End BiasLSD
Fri Apr 20 23:03:27 GMT 2012 CHIP Bias
Fri Apr 20 23:04:09 GMT 2012 CHIP End Bias
Fri Apr 20 23:04:16 GMT 2012 CHIP ReStart Patrol
Fri Apr 20 23:06:53 GMT 2012 COMP End Patrol

Fri Apr 20 23:06:55 GMT 2012 COMP Start Patrol
Fri Apr 20 23:34:53 GMT 2012 COMP End Patrol
WEATHER COMMENT: Fri Apr 20 23:34:47 GMT 2012
Low clouds are getting thick, pausing coronal instruments.

____end____
PSPT COMMENT BY DARRYL: Fri Apr 20 23:35:51 GMT 2012
Pausing this to lube the dome.

____end____
Fri Apr 20 23:37:47 GMT 2012 MKIV End Patrol
Fri Apr 20 23:44:25 GMT 2012: PSPT Abort Patrol
Sat Apr 21 00:28:56 GMT 2012 CHIP End Patrol
Sat Apr 21 00:32:24 GMT 2012 H-ALPHA End Patrol
CoMP COMMENT BY DARRYL: Sat Apr 21 00:33:31 GMT 2012
Changed default occulter size to 31, actual occulter was changed on 3/17,
somewhere between then and now the written size was changed.

____end____
Sat Apr 21 00:35:25 GMT 2012
MkIV

16_48.rawmk4	18_18.rawmk4	19_41.rawmk4	21_08.rawmk4	22_29.rawmk4
16_51.rawmk4	18_21.rawmk4	19_44.rawmk4	21_12.rawmk4	22_32.rawmk4
16_54.rawmk4	18_24.rawmk4	19_47.rawmk4	21_15.rawmk4	22_35.rawmk4
16_57.rawmk4	18_27.rawmk4	19_50.rawmk4	21_18.rawmk4	22_38.rawmk4
17_00.rawmk4	18_30.rawmk4	19_57.rawmk4	21_21.rawmk4	22_41.rawmk4
17_03.rawmk4	18_33.rawmk4	20_00.rawmk4	21_23.rawmk4	22_44.rawmk4
17_06.rawmk4	18_35.rawmk4	20_03.rawmk4	21_26.rawmk4	22_47.rawmk4
17_08.rawmk4	18_41.rawmk4	20_06.rawmk4	21_29.rawmk4	22_50.rawmk4
17_11.rawmk4	18_45.rawmk4	20_09.rawmk4	21_32.rawmk4	22_53.rawmk4
17_14.rawmk4	18_48.rawmk4	20_12.rawmk4	21_35.rawmk4	22_56.rawmk4
17_17.rawmk4	18_51.rawmk4	20_15.rawmk4	21_38.rawmk4	22_59.rawmk4
17_20.rawmk4	18_54.rawmk4	20_18.rawmk4	21_41.rawmk4	23_02.rawmk4
17_23.rawmk4	18_57.rawmk4	20_21.rawmk4	21_44.rawmk4	23_05.rawmk4
17_26.rawmk4	19_00.rawmk4	20_24.rawmk4	21_47.rawmk4	23_08.rawmk4
17_29.rawmk4	19_03.rawmk4	20_27.rawmk4	21_50.rawmk4	23_11.rawmk4
17_32.rawmk4	19_06.rawmk4	20_30.rawmk4	21_53.rawmk4	23_14.rawmk4
17_35.rawmk4	19_09.rawmk4	20_33.rawmk4	21_56.rawmk4	23_17.rawmk4
17_38.rawmk4	19_12.rawmk4	20_36.rawmk4	21_59.rawmk4	23_19.rawmk4
17_41.rawmk4	19_14.rawmk4	20_38.rawmk4	22_03.rawmk4	23_22.rawmk4
17_44.rawmk4	19_17.rawmk4	20_41.rawmk4	22_06.rawmk4	23_25.rawmk4
17_47.rawmk4	19_20.rawmk4	20_44.rawmk4	22_09.rawmk4	23_28.rawmk4
17_50.rawmk4	19_23.rawmk4	20_47.rawmk4	22_12.rawmk4	23_31.rawmk4
17_56.rawmk4	19_26.rawmk4	20_50.rawmk4	22_15.rawmk4	23_34.rawmk4
18_02.rawmk4	19_29.rawmk4	20_53.rawmk4	22_18.rawmk4	c17_53.rawmk4
18_08.rawmk4	19_32.rawmk4	20_56.rawmk4	22_21.rawmk4	c17_59.rawmk4
18_12.rawmk4	19_35.rawmk4	20_59.rawmk4	22_23.rawmk4	c18_05.rawmk4
18_15.rawmk4	19_38.rawmk4	21_02.rawmk4	22_26.rawmk4	