
Mauna Loa Solar Observatory Observer's Log

Thu Dec 9 17:11:37 GMT 2004

Year: 04 Doy: 344

Observer: stueben

WEATHER COMMENT: Thu Dec 9 17:16:30 GMT 2004

Clear, wind southwest 5-10 mph, temp 37F.

____end____

Thu Dec 9 17:18:29 GMT 2004 CHIP Start Patrol

Thu Dec 9 17:18:47 GMT 2004 PICS Start Patrol

ECHO COMMENT: Thu Dec 9 17:19:45 GMT 2004

Time OK.

____end____

Thu Dec 9 17:42:14 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Thu Dec 9 17:42:20 GMT 2004

Observing.

____end____

MKIV COMMENT: Thu Dec 9 17:56:51 GMT 2004

Centered 01 guider.

____end____

Thu Dec 9 18:00:53 GMT 2004 CHIP LSD

Thu Dec 9 18:01:31 GMT 2004 PICS Flat

Thu Dec 9 18:02:37 GMT 2004 CHIP End LSD

Thu Dec 9 18:02:48 GMT 2004 CHIP BiasLSD

Thu Dec 9 18:03:45 GMT 2004 CHIP End BiasLSD

Thu Dec 9 18:03:54 GMT 2004 CHIP Bias

Thu Dec 9 18:03:59 GMT 2004 PICS End Flat

Thu Dec 9 18:04:07 GMT 2004 PICS ReStart Patrol

Thu Dec 9 18:04:50 GMT 2004 CHIP End Bias

Thu Dec 9 18:04:59 GMT 2004 CHIP ReStart Patrol

MLSO PROBLEM: Thu Dec 9 18:41:36 GMT 2004

Just had a power dropout for about 30 seconds.

____end____

Thu Dec 9 18:44:53 GMT 2004 MKIV Start Patrol

COMMENT: Thu Dec 9 18:47:16 GMT 2004

Restarted Mk4 and gong workstaion after power dropout, everything else looks

OK.

____end____

Thu Dec 9 18:57:12 GMT 2004 MKIV End Patrol

Thu Dec 9 18:57:19 GMT 2004 MKIV Start Cal

Thu Dec 9 19:09:12 GMT 2004 CHIP Start Patrol

Thu Dec 9 19:09:37 GMT 2004 PICS Start Patrol

Thu Dec 9 19:16:03 GMT 2004 MKIV End Cal

Thu Dec 9 19:16:09 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Thu Dec 9 20:41:21 GMT 2004

Centered 01 guider.

____end____

MKIV COMMENT: Thu Dec 9 22:37:23 GMT 2004
Centered 01 guider.

____end____

COMMENT: Thu Dec 9 22:40:58 GMT 2004
Going down to gong to swap ID4,6 hard drives.

____end____

COMMENT: Fri Dec 10 00:56:58 GMT 2004
Back from swapping gong DLT drives.

____end____

WEATHER COMMENT: Fri Dec 10 00:57:29 GMT 2004
Orographic clouds have rapidly formed and are very dense, idling instruments.

____end____

Fri Dec 10 00:58:28 GMT 2004 CHIP End Patrol
Fri Dec 10 00:58:44 GMT 2004 PICS End Patrol

NICE CHIP IMAGE: 1918

NICE PICSDISC IMAGE: 1918

NICE PICSLIMB IMAGE: 1922

NICE MK4 IMAGE: 1919

WEATHER COMMENT: Fri Dec 10 01:23:52 GMT 2004
Clouds have cleared, restarting.

____end____

Fri Dec 10 01:24:33 GMT 2004 CHIP Start Patrol
Fri Dec 10 01:24:44 GMT 2004 PICS Start Patrol
Fri Dec 10 01:25:05 GMT 2004 MKIV Start Patrol
Fri Dec 10 01:47:31 GMT 2004 CHIP End Patrol
Fri Dec 10 01:47:44 GMT 2004 PICS End Patrol

WEATHER COMMENT: Fri Dec 10 01:47:48 GMT 2004
In dense clouds again, instruments idled.

____end____

Fri Dec 10 01:49:03 GMT 2004 MKIV End Patrol
Fri Dec 10 01:54:51 GMT 2004

MkIV

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

00_45.rawmk4	18_35.rawmk4	20_23.rawmk4	21_55.rawmk4	23_30.rawmk4
00_48.rawmk4	18_44.rawmk4	20_26.rawmk4	21_58.rawmk4	23_33.rawmk4
00_51.rawmk4	18_47.rawmk4	20_29.rawmk4	22_01.rawmk4	23_36.rawmk4
00_54.rawmk4	18_50.rawmk4	20_32.rawmk4	22_04.rawmk4	23_39.rawmk4
00_56.rawmk4	18_53.rawmk4	20_35.rawmk4	22_07.rawmk4	23_42.rawmk4
01_25.rawmk4	19_00.rawmk4	20_38.rawmk4	22_10.rawmk4	23_45.rawmk4
01_28.rawmk4	19_06.rawmk4	20_41.rawmk4	22_13.rawmk4	23_48.rawmk4
01_31.rawmk4	19_12.rawmk4	20_44.rawmk4	22_16.rawmk4	23_51.rawmk4
01_33.rawmk4	19_16.rawmk4	20_47.rawmk4	22_19.rawmk4	23_54.rawmk4
01_36.rawmk4	19_19.rawmk4	20_50.rawmk4	22_22.rawmk4	c18_57.rawmk4
01_39.rawmk4	19_22.rawmk4	20_53.rawmk4	22_25.rawmk4	c19_03.rawmk4
01_42.rawmk4	19_24.rawmk4	20_57.rawmk4	22_28.rawmk4	c19_09.rawmk4
01_45.rawmk4	19_27.rawmk4	21_00.rawmk4	22_34.rawmk4	
17_42.rawmk4	19_30.rawmk4	21_03.rawmk4	22_37.rawmk4	
17_45.rawmk4	19_33.rawmk4	21_06.rawmk4	22_40.rawmk4	
17_48.rawmk4	19_36.rawmk4	21_09.rawmk4	22_43.rawmk4	