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Mauna Loa Solar Observatory Observer's Log  
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Mon May 3 16:41:57 GMT 2010

Year: 10 Doy: 123

Observer: berkey

WEATHER COMMENT: Mon May 3 16:43:10 GMT 2010

clear skies, temp 45F, wind 10mph from the south west

\_\_\_\_end\_\_\_\_

Mon May	3	16:44:42	GMT 2010	CHIP	Start Patrol
Mon May	3	16:46:41	GMT 2010	MKIV	Start Patrol
Mon May	3	17:53:46	GMT 2010	MKIV	End Patrol
Mon May	3	17:53:55	GMT 2010	MKIV	Start Cal
Mon May	3	18:02:40	GMT 2010	CHIP	LSD
Mon May	3	18:04:11	GMT 2010	CHIP	End LSD
Mon May	3	18:04:19	GMT 2010	CHIP	BiasLSD
Mon May	3	18:05:07	GMT 2010	CHIP	End BiasLSD
Mon May	3	18:05:15	GMT 2010	CHIP	Bias
Mon May	3	18:05:58	GMT 2010	CHIP	End Bias
Mon May	3	18:06:11	GMT 2010	CHIP	ReStart Patrol
Mon May	3	18:12:49	GMT 2010	MKIV	End Cal
Mon May	3	18:12:55	GMT 2010	MKIV	Start Patrol
Mon May	3	20:54:38	GMT 2010	CHIP	End Patrol
Mon May	3	21:00:16	GMT 2010	CHIP	Start Patrol
Mon May	3	21:00:50	GMT 2010	MKIV	Start Patrol

\*\*GONG PROBLEM COMMENT BY BEN\*\* : Mon May 3 21:00:22 GMT 2010

The air pump diaphragm, in the gong enclosure failed. It was replaced with spares. We currently have no spares for the pump.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Mon May 3 22:01:01 GMT 2010

some clouds now

\_\_\_\_end\_\_\_\_

Mon May	3	23:00:43	GMT 2010	CHIP	LSD
Mon May	3	23:02:13	GMT 2010	CHIP	End LSD
Mon May	3	23:02:21	GMT 2010	CHIP	BiasLSD
Mon May	3	23:03:07	GMT 2010	CHIP	End BiasLSD
Mon May	3	23:03:16	GMT 2010	CHIP	Bias
Mon May	3	23:03:47	GMT 2010	CHIP	End Bias
Mon May	3	23:03:55	GMT 2010	CHIP	ReStart Patrol
Tue May	4	00:26:07	GMT 2010	CHIP	End Patrol
Tue May	4	00:29:14	GMT 2010	MKIV	End Patrol

NOTE BY BEN: Tue May 4 00:25:54 GMT 2010

Closing due to clouds

\_\_\_\_end\_\_\_\_

Tue May 4 01:21:20 GMT 2010

MkIV

00\_02.rawmk4 17\_50.rawmk4 19\_35.rawmk4 21\_12.rawmk4 22\_46.rawmk4

00_05.rawmk4	17_56.rawmk4	19_38.rawmk4	21_15.rawmk4	22_49.rawmk4
00_08.rawmk4	18_03.rawmk4	19_41.rawmk4	21_18.rawmk4	22_52.rawmk4
00_11.rawmk4	18_09.rawmk4	19_44.rawmk4	21_21.rawmk4	22_55.rawmk4
00_14.rawmk4	18_12.rawmk4	19_46.rawmk4	21_24.rawmk4	22_58.rawmk4
00_17.rawmk4	18_15.rawmk4	19_49.rawmk4	21_27.rawmk4	23_01.rawmk4
00_19.rawmk4	18_18.rawmk4	19_52.rawmk4	21_30.rawmk4	23_04.rawmk4
00_22.rawmk4	18_21.rawmk4	19_55.rawmk4	21_33.rawmk4	23_07.rawmk4
00_25.rawmk4	18_24.rawmk4	19_58.rawmk4	21_36.rawmk4	23_10.rawmk4
16_46.rawmk4	18_27.rawmk4	20_01.rawmk4	21_39.rawmk4	23_13.rawmk4
16_49.rawmk4	18_30.rawmk4	20_04.rawmk4	21_42.rawmk4	23_16.rawmk4
16_52.rawmk4	18_33.rawmk4	20_07.rawmk4	21_44.rawmk4	23_18.rawmk4
16_55.rawmk4	18_36.rawmk4	20_10.rawmk4	21_47.rawmk4	23_21.rawmk4
16_58.rawmk4	18_39.rawmk4	20_13.rawmk4	21_50.rawmk4	23_24.rawmk4
17_01.rawmk4	18_42.rawmk4	20_16.rawmk4	21_53.rawmk4	23_27.rawmk4
17_04.rawmk4	18_45.rawmk4	20_19.rawmk4	21_56.rawmk4	23_30.rawmk4
17_07.rawmk4	18_48.rawmk4	20_22.rawmk4	21_59.rawmk4	23_31.rawmk4
17_10.rawmk4	18_51.rawmk4	20_25.rawmk4	22_02.rawmk4	23_32.rawmk4
17_13.rawmk4	18_54.rawmk4	20_28.rawmk4	22_05.rawmk4	23_35.rawmk4
17_16.rawmk4	18_57.rawmk4	20_31.rawmk4	22_08.rawmk4	23_38.rawmk4
17_19.rawmk4	18_59.rawmk4	20_34.rawmk4	22_11.rawmk4	23_41.rawmk4
17_22.rawmk4	19_02.rawmk4	20_36.rawmk4	22_14.rawmk4	23_44.rawmk4
17_24.rawmk4	19_05.rawmk4	20_39.rawmk4	22_17.rawmk4	23_47.rawmk4
17_27.rawmk4	19_08.rawmk4	20_42.rawmk4	22_20.rawmk4	23_50.rawmk4
17_30.rawmk4	19_11.rawmk4	20_45.rawmk4	22_23.rawmk4	23_53.rawmk4
17_33.rawmk4	19_14.rawmk4	20_48.rawmk4	22_26.rawmk4	23_56.rawmk4
17_36.rawmk4	19_17.rawmk4	20_51.rawmk4	22_28.rawmk4	23_59.rawmk4
17_39.rawmk4	19_20.rawmk4	20_54.rawmk4	22_31.rawmk4	c17_53.rawmk4
17_42.rawmk4	19_23.rawmk4	21_00.rawmk4	22_34.rawmk4	c18_00.rawmk4
17_43.rawmk4	19_26.rawmk4	21_03.rawmk4	22_37.rawmk4	c18_06.rawmk4
17_44.rawmk4	19_29.rawmk4	21_06.rawmk4	22_40.rawmk4	
17_47.rawmk4	19_32.rawmk4	21_09.rawmk4	22_43.rawmk4	