
Mauna Loa Solar Observatory Observer's Log

Mon Jun 8 16:31:23 GMT 1998

Year: 98 Doy: 159

Observer: yasukawa

WEATHER COMMENT: Mon Jun 8 16:31:54 GMT 1998

Cool, clear, brisk south wind.

Mon Jun 8 16:33:26 GMT 1998 CHIP Startup--Initializing new tape

GONG PROBLEM Mon Jun 8 16:36:12 GMT 1998

GONG writing to tape bank 1. This is an ongoing problem--a flaky drive in the primary bank.

Mon Jun 8 16:37:27 GMT 1998 CHIP CHIP Start Patrol

Mon Jun 8 16:37:39 GMT 1998 PICS Start Patrol

Mon Jun 8 16:38:08 GMT 1998 MKIII Start Patrol

Mon Jun 8 17:00:21 GMT 1998 PICS Flat

Mon Jun 8 17:01:48 GMT 1998 PICS End Flat

Mon Jun 8 17:02:03 GMT 1998 CHIP Bias

MKIII COMMENT: Mon Jun 8 17:02:41 GMT 1998

*** Recycling H01836, H01837. H01838, H01839, H01840 ***

03:20 GMT 1998 CHIP Water

Mon Jun 8 17:04:03 GMT 1998 CHIP End Water

Mon Jun 8 17:04:13 GMT 1998 CHIP Velocity

Mon Jun 8 17:05:32 GMT 1998 CHIP End Velocity

Mon Jun 8 18:01:18 GMT 1998 PICS Flat

Mon Jun 8 18:02:46 GMT 1998 PICS End Flat

Mon Jun 8 18:03:05 GMT 1998 CHIP Bias

Mon Jun 8 18:04:10 GMT 1998 CHIP End Bias

Mon Jun 8 18:04:19 GMT 1998 CHIP Water

Mon Jun 8 18:05:09 GMT 1998 CHIP End Water

Mon Jun 8 18:05:18 GMT 1998 CHIP Velocity

Mon Jun 8 18:06:38 GMT 1998 CHIP End Velocity

COMMENT: Mon Jun 8 18:32:14 GMT 1998

Going down to GONG to ddo weekly PM and reset the flaky drive.

Mon Jun 8 19:01:11 GMT 1998 CHIP Bias

Mon Jun 8 19:01:22 GMT 1998 PICS Flat

Mon Jun 8 19:02:21 GMT 1998 CHIP End Bias

Mon Jun 8 19:02:36 GMT 1998 CHIP Water

Mon Jun 8 19:02:48 GMT 1998 PICS End Flat

Mon Jun 8 19:03:26 GMT 1998 CHIP End Water

Mon Jun 8 19:03:38 GMT 1998 CHIP Velocity

Mon Jun 8 19:04:51 GMT 1998 CHIP End Velocity

GONG PROBLEM Mon Jun 8 19:18:08 GMT 1998

Back from GONG. Primary bank drive 1 was crashed as I thought. Tower drives were also flashing so I had to change those tapes too.

WEATHER COMMENT: Mon Jun 8 19:22:23 GMT 1998

Orographic clouds forming on summit and in scattered patches around site.

COMMENT: Mon Jun 8 19:26:09 GMT 1998

Stopping to reconfigure dome shutter.

Mon Jun 8 19:26:24 GMT 1998	PICS	End Patrol
Mon Jun 8 19:26:36 GMT 1998	CHIP	CHIP End Patrol
Mon Jun 8 19:32:21 GMT 1998	MKIII	Start Patrol
Mon Jun 8 19:32:44 GMT 1998	CHIP	CHIP Start Patrol
Mon Jun 8 19:32:50 GMT 1998	PICS	Start Patrol
Mon Jun 8 20:01:28 GMT 1998	PICS	Flat
Mon Jun 8 20:03:03 GMT 1998	CHIP	Gain
Mon Jun 8 20:03:03 GMT 1998	CHIP	Gain
Mon Jun 8 20:09:07 GMT 1998	CHIP	End Gain
Mon Jun 8 20:09:17 GMT 1998	CHIP	Bias
Mon Jun 8 20:10:11 GMT 1998	CHIP	End Bias
Mon Jun 8 20:10:24 GMT 1998	CHIP	Water
Mon Jun 8 20:11:09 GMT 1998	CHIP	End Water
Mon Jun 8 20:11:23 GMT 1998	CHIP	Velocity
Mon Jun 8 20:12:36 GMT 1998	CHIP	End Velocity
Mon Jun 8 21:01:02 GMT 1998	CHIP	Bias
Mon Jun 8 21:02:09 GMT 1998	CHIP	End Bias
Mon Jun 8 21:02:18 GMT 1998	CHIP	Water
Mon Jun 8 21:02:22 GMT 1998	PICS	Flat
Mon Jun 8 21:03:09 GMT 1998	CHIP	End Water
Mon Jun 8 21:03:23 GMT 1998	CHIP	Velocity
Mon Jun 8 21:03:50 GMT 1998	PICS	End Flat
Mon Jun 8 21:04:44 GMT 1998	CHIP	End Velocity

PSPT PROBLEM Mon Jun 8 21:12:09 GMT 1998

CaII image looks very soft. Sky is clear, but may be bright.

MKIII image is very noisy.

Mon Jun 8 22:00:22 GMT 1998	PICS	Flat
Mon Jun 8 22:01:50 GMT 1998	PICS	End Flat
Mon Jun 8 22:02:02 GMT 1998	CHIP	Bias
Mon Jun 8 22:03:19 GMT 1998	CHIP	End Bias
Mon Jun 8 22:03:29 GMT 1998	CHIP	Water
Mon Jun 8 22:04:17 GMT 1998	CHIP	End Water
Mon Jun 8 22:04:32 GMT 1998	CHIP	Velocity
Mon Jun 8 22:05:54 GMT 1998	CHIP	End Velocity
Mon Jun 8 22:07:20 GMT 1998	PICS	End Patrol
Mon Jun 8 22:09:46 GMT 1998	CHIP	CHIP End Patrol
Mon Jun 8 22:10:34 GMT 1998	CHIP	ending tape

COMMENT: Mon Jun 8 22:10:59 GMT 1998

Tapes:

MKIII: H01841

PICS: P01212

CHIP: C00605

LOWL: L00522

Mon Jun 8 22:13:54 GMT 1998

MkIII

16_38.rawmk3	17_45.rawmk3	19_02.rawmk3	20_13.rawmk3	21_20.rawmk3
16_41.rawmk3	17_48.rawmk3	19_05.rawmk3	20_16.rawmk3	21_23.rawmk3
16_44.rawmk3	17_51.rawmk3	19_08.rawmk3	20_19.rawmk3	21_26.rawmk3
16_47.rawmk3	17_54.rawmk3	19_11.rawmk3	20_22.rawmk3	21_29.rawmk3
16_50.rawmk3	17_57.rawmk3	19_14.rawmk3	20_25.rawmk3	21_32.rawmk3
16_52.rawmk3	18_03.rawmk3	19_17.rawmk3	20_28.rawmk3	21_35.rawmk3
16_55.rawmk3	18_09.rawmk3	19_20.rawmk3	20_30.rawmk3	21_38.rawmk3
16_58.rawmk3	18_15.rawmk3	19_23.rawmk3	20_33.rawmk3	21_41.rawmk3
17_01.rawmk3	18_18.rawmk3	19_25.rawmk3	20_36.rawmk3	21_44.rawmk3
17_04.rawmk3	18_21.rawmk3	19_32.rawmk3	20_39.rawmk3	21_46.rawmk3
17_07.rawmk3	18_24.rawmk3	19_35.rawmk3	20_42.rawmk3	21_49.rawmk3
17_10.rawmk3	18_27.rawmk3	19_38.rawmk3	20_45.rawmk3	21_52.rawmk3
17_13.rawmk3	18_30.rawmk3	19_41.rawmk3	20_48.rawmk3	21_55.rawmk3
17_16.rawmk3	18_33.rawmk3	19_44.rawmk3	20_51.rawmk3	21_58.rawmk3
17_19.rawmk3	18_36.rawmk3	19_47.rawmk3	20_54.rawmk3	22_01.rawmk3
17_22.rawmk3	18_39.rawmk3	19_49.rawmk3	20_57.rawmk3	22_04.rawmk3
17_25.rawmk3	18_42.rawmk3	19_52.rawmk3	21_00.rawmk3	22_07.rawmk3
17_28.rawmk3	18_45.rawmk3	19_55.rawmk3	21_03.rawmk3	c18_00.rawmk3
17_30.rawmk3	18_47.rawmk3	19_58.rawmk3	21_06.rawmk3	c18_06.rawmk3
17_33.rawmk3	18_50.rawmk3	20_01.rawmk3	21_08.rawmk3	c18_12.rawmk3
17_36.rawmk3	18_53.rawmk3	20_04.rawmk3	21_11.rawmk3	
17_39.rawmk3	18_56.rawmk3	20_07.rawmk3	21_14.rawmk3	
17_42.rawmk3	18_59.rawmk3	20_10.rawmk3	21_17.rawmk3	