
Mauna Loa Solar Observatory Observer's Log

Sat Sep 12 16:54:28 GMT 1998

Year: 98 Doy: 255

Observer: koon

WEATHER COMMENT: Sat Sep 12 16:54:50 GMT 1998

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

Sat Sep 12 16:55:35 GMT 1998 CHIP Startup--Initializing new tape

Sat Sep 12 16:58:57 GMT 1998 MKIII Start Patrol

Sat Sep 12 16:59:06 GMT 1998 CHIP CHIP Start Patrol

Sat Sep 12 16:59:06 GMT 1998 CHIP CHIP Start Patrol

Sat Sep 12 17:01:27 GMT 1998 PICS Flat

Sat Sep 12 17:02:53 GMT 1998 PICS End Flat

LOW-L PROBLEM Sat Sep 12 17:03:00 GMT 1998

Program crashed on 9/11 at 1736, the old graphics rectangles are back on the frozen screen. The instrument is pointing at the position of the sun for that time of day. This is reminiscent of the old crashes that were caused by interrupt commands from the WWVH clock board. Removed L00542 from drive #0, cleaned that drive and installed L00544 there after starting observations with data going to drive #1.

Sat Sep 12 18:01:43 GMT 1998 PICS Flat

Sat Sep 12 18:02:48 GMT 1998 CHIP Bias

Sat Sep 12 18:03:09 GMT 1998 PICS End Flat

Sat Sep 12 18:03:41 GMT 1998 CHIP End Bias

Sat Sep 12 18:03:56 GMT 1998 CHIP Water

Sat Sep 12 18:04:47 GMT 1998 CHIP End Water

Sat Sep 12 19:01:37 GMT 1998 PICS Flat

Sat Sep 12 19:03:05 GMT 1998 PICS End Flat

Sat Sep 12 19:03:05 GMT 1998 PICS End Flat

Sat Sep 12 19:04:14 GMT 1998 CHIP End Bias

Sat Sep 12 19:04:25 GMT 1998 CHIP Water

Sat Sep 12 19:05:11 GMT 1998 CHIP End Water

Sat Sep 12 20:01:35 GMT 1998 PICS Flat

Sat Sep 12 20:02:51 GMT 1998 CHIP Gain

Sat Sep 12 20:03:07 GMT 1998 PICS End Flat

Sat Sep 12 20:07:24 GMT 1998 CHIP End Gain

Sat Sep 12 20:07:38 GMT 1998 CHIP Bias

Sat Sep 12 20:08:31 GMT 1998 CHIP End Bias

Sat Sep 12 20:08:41 GMT 1998 CHIP Water

Sat Sep 12 20:09:19 GMT 1998 CHIP End Water

COMMENT: Sat Sep 12 20:21:47 GMT 1998

Extended the dome slot.

Sat Sep 12 21:00:51 GMT 1998 CHIP Bias

Sat Sep 12 21:01:45 GMT 1998 PICS Flat

Sat Sep 12 21:01:55 GMT 1998 CHIP End Bias

Sat Sep 12 21:02:05 GMT 1998 CHIP Water

Sat Sep 12 21:02:50 GMT 1998 CHIP End Water

Sat Sep 12 21:03:14 GMT 1998 PICS End Flat
Sat Sep 12 22:00:49 GMT 1998 CHIP Bias
Sat Sep 12 22:01:45 GMT 1998 PICS Flat
Sat Sep 12 22:01:52 GMT 1998 CHIP End Bias
Sat Sep 12 22:02:04 GMT 1998 CHIP Water
Sat Sep 12 22:02:45 GMT 1998 CHIP End Water
Sat Sep 12 22:03:19 GMT 1998 PICS End Flat
Sat Sep 12 22:14:09 GMT 1998 PICS End Patrol
Sat Sep 12 22:14:29 GMT 1998 CHIP CHIP End Patrol

PSPT PROBLEM : Sat Sep 12 22:19:43 GMT 1998

On this last data set the monitor kept showing the message about "checking the sky conditions and pointing" and wouldn't take data. The pointing was good and the sky was a little brighter than usual but not too bad. I ended the observing program.

Sat Sep 12 22:22:35 GMT 1998 CHIP ending tape

COMMENT: Sat Sep 12 22:25:27 GMT 1998

TAPES:

PICS: P01291

CHIP: C00688

LOWL: L00543 in drive #1

Sat Sep 12 22:26:10 GMT 1998

MkIII

16_59.rawmk3	18_03.rawmk3	19_17.rawmk3	20_21.rawmk3	21_25.rawmk3
17_02.rawmk3	18_06.rawmk3	19_20.rawmk3	20_24.rawmk3	21_28.rawmk3
17_05.rawmk3	18_09.rawmk3	19_23.rawmk3	20_27.rawmk3	21_31.rawmk3
17_07.rawmk3	18_12.rawmk3	19_26.rawmk3	20_30.rawmk3	21_34.rawmk3
17_10.rawmk3	18_15.rawmk3	19_29.rawmk3	20_33.rawmk3	21_37.rawmk3
17_13.rawmk3	18_18.rawmk3	19_32.rawmk3	20_36.rawmk3	21_40.rawmk3
17_16.rawmk3	18_24.rawmk3	19_34.rawmk3	20_39.rawmk3	21_43.rawmk3
17_19.rawmk3	18_30.rawmk3	19_37.rawmk3	20_42.rawmk3	21_46.rawmk3
17_22.rawmk3	18_36.rawmk3	19_40.rawmk3	20_45.rawmk3	21_49.rawmk3
17_25.rawmk3	18_39.rawmk3	19_43.rawmk3	20_47.rawmk3	21_52.rawmk3
17_28.rawmk3	18_42.rawmk3	19_46.rawmk3	20_50.rawmk3	21_55.rawmk3
17_31.rawmk3	18_45.rawmk3	19_49.rawmk3	20_53.rawmk3	21_58.rawmk3
17_34.rawmk3	18_48.rawmk3	19_52.rawmk3	20_56.rawmk3	22_01.rawmk3
17_37.rawmk3	18_51.rawmk3	19_55.rawmk3	20_59.rawmk3	22_03.rawmk3
17_40.rawmk3	18_54.rawmk3	19_58.rawmk3	21_02.rawmk3	22_06.rawmk3
17_42.rawmk3	18_56.rawmk3	20_01.rawmk3	21_05.rawmk3	22_09.rawmk3
17_45.rawmk3	18_59.rawmk3	20_04.rawmk3	21_08.rawmk3	22_12.rawmk3
17_48.rawmk3	19_02.rawmk3	20_07.rawmk3	21_11.rawmk3	c18_20.rawmk3
17_51.rawmk3	19_05.rawmk3	20_10.rawmk3	21_14.rawmk3	c18_27.rawmk3
17_54.rawmk3	19_08.rawmk3	20_12.rawmk3	21_17.rawmk3	c18_33.rawmk3
17_57.rawmk3	19_11.rawmk3	20_15.rawmk3	21_20.rawmk3	
18_00.rawmk3	19_14.rawmk3	20_18.rawmk3	21_23.rawmk3	