
Mauna Loa Solar Observatory Observer's Log

Thu Apr 2 17:12:41 GMT 1998

Year: 98 Doy: 092

Observer: koon

WEATHER COMMENT: Thu Apr 2 17:12:51 GMT 1998

Clear sky, wind=10 mph from the SE, temp=42 F.

Thu Apr 2 17:13:38 GMT 1998 CHIP Startup--Initializing new tape

Thu Apr 2 17:19:41 GMT 1998 PICS Start Patrol

Thu Apr 2 17:19:41 GMT 1998 PICS Start Patrol

Thu Apr 2 17:19:57 GMT 1998 MKIII Start Patrol

PSPT COMMENT: Thu Apr 2 17:28:53 GMT 1998

I don't think the last tape backup worked. The tar.log file has only one line that says:

gtar: can't open /dev/rmt/ln : I/O error

Thu Apr 2 18:00:12 GMT 1998 PICS Flat

Thu Apr 2 18:01:40 GMT 1998 PICS End Flat

Thu Apr 2 18:02:03 GMT 1998 CHIP Bias

Thu Apr 2 18:03:06 GMT 1998 CHIP End Bias

Thu Apr 2 18:03:16 GMT 1998 CHIP Water

Thu Apr 2 18:04:01 GMT 1998 CHIP End Water

Thu Apr 2 19:00:18 GMT 1998 PICS Flat

Thu Apr 2 19:01:47 GMT 1998 PICS End Flat

Thu Apr 2 19:02:09 GMT 1998 CHIP Bias

Thu Apr 2 19:02:53 GMT 1998 MKIII Start Cal

Thu Apr 2 19:03:23 GMT 1998 CHIP End Bias

Thu Apr 2 19:03:33 GMT 1998 CHIP Water

Thu Apr 2 19:04:16 GMT 1998 CHIP End Water

Thu Apr 2 20:00:12 GMT 1998 PICS Flat

Thu Apr 2 20:01:44 GMT 1998 PICS End Flat

Thu Apr 2 20:02:05 GMT 1998 CHIP Gain

Thu Apr 2 20:08:03 GMT 1998 CHIP End Gain

Thu Apr 2 20:08:17 GMT 1998 CHIP Bias

Thu Apr 2 20:09:14 GMT 1998 CHIP End Bias

Thu Apr 2 20:09:24 GMT 1998 CHIP Water

Thu Apr 2 20:10:04 GMT 1998 CHIP End Water

COMMENT: Thu Apr 2 20:56:47 GMT 1998

Extended the dome slot.

Thu Apr 2 21:00:12 GMT 1998 PICS Flat

Thu Apr 2 21:01:43 GMT 1998 PICS End Flat

Thu Apr 2 21:02:02 GMT 1998 CHIP Bias

Thu Apr 2 21:03:04 GMT 1998 CHIP End Bias

Thu Apr 2 21:03:13 GMT 1998 CHIP Water

Thu Apr 2 21:03:58 GMT 1998 CHIP End Water

Thu Apr 2 22:00:12 GMT 1998 PICS Flat

Thu Apr 2 22:01:39 GMT 1998 PICS End Flat

Thu Apr 2 22:02:02 GMT 1998 CHIP Bias

Thu Apr 2 22:03:03 GMT 1998 CHIP End Bias
Thu Apr 2 22:03:18 GMT 1998 CHIP Water
Thu Apr 2 22:04:07 GMT 1998 CHIP End Water
Thu Apr 2 22:33:21 GMT 1998 PICS End Patrol
Thu Apr 2 22:34:49 GMT 1998 CHIP CHIP End Patrol
Thu Apr 2 22:42:06 GMT 1998 CHIP ending tape

PSPT COMMENT: Thu Apr 2 23:20:57 GMT 1998

Lots of problems, two main ones. The tape drive appears offline to the computer. I rebooted the PC and the Sparcstation. Tried using Obs to get data to tape but when I exited it tried to move the dome though the dome was already in the stowed position. Finally got things under control by moving dome to Home position before running Obs then selecting "e" to exit and write files to tape, then the dome was moved to the correct Stowed position.

PSPT COMMENT: Thu Apr 2 23:24:35 GMT 1998

I tried to send info to Haosheng and Eric about getting the dome situation fixed but I can't get through on the network now, what a day.

PSPT COMMENT: Thu Apr 2 23:26:11 GMT 1998

I forgot to mention that before running Obs again I reset the PC so it would stop trying to move the dome, then I plugged the computer control cable back into the dome drive box after moving the dome to the Home position, then Obs, etcetera. We really need a better way to stop the PC from trying to move the dome when it loses its mind, but a reset is better than nothing.

MKIII COMMENT: Thu Apr 2 23:33:47 GMT 1998

*****RECYCLED 1783-1786*****

COMMENT: Thu Apr 2 23:37:37 GMT 1998

TAPES:

MKIII: H01787

PICS: P01157

CHIP: C00546

LOWL: L00505 in drive #0

Thu Apr 2 23:39:14 GMT 1998

MkIII

17_20.rawmk3	18_21.rawmk3	19_47.rawmk3	20_49.rawmk3	21_50.rawmk3
17_23.rawmk3	18_24.rawmk3	19_50.rawmk3	20_52.rawmk3	21_53.rawmk3
17_26.rawmk3	18_27.rawmk3	19_53.rawmk3	20_55.rawmk3	21_56.rawmk3
17_29.rawmk3	18_30.rawmk3	19_56.rawmk3	20_57.rawmk3	21_59.rawmk3
17_31.rawmk3	18_33.rawmk3	19_59.rawmk3	21_00.rawmk3	22_02.rawmk3
17_34.rawmk3	18_36.rawmk3	20_02.rawmk3	21_03.rawmk3	22_05.rawmk3
17_37.rawmk3	18_39.rawmk3	20_05.rawmk3	21_06.rawmk3	22_08.rawmk3
17_40.rawmk3	18_42.rawmk3	20_08.rawmk3	21_09.rawmk3	22_11.rawmk3
17_43.rawmk3	18_45.rawmk3	20_11.rawmk3	21_12.rawmk3	22_13.rawmk3

17_46.rawmk3	19_06.rawmk3	20_14.rawmk3	21_15.rawmk3	22_16.rawmk3
17_49.rawmk3	19_12.rawmk3	20_17.rawmk3	21_18.rawmk3	22_19.rawmk3
17_52.rawmk3	19_18.rawmk3	20_19.rawmk3	21_21.rawmk3	22_22.rawmk3
17_55.rawmk3	19_21.rawmk3	20_22.rawmk3	21_24.rawmk3	22_25.rawmk3
17_58.rawmk3	19_24.rawmk3	20_25.rawmk3	21_27.rawmk3	22_28.rawmk3
18_01.rawmk3	19_27.rawmk3	20_28.rawmk3	21_30.rawmk3	22_31.rawmk3
18_04.rawmk3	19_30.rawmk3	20_31.rawmk3	21_33.rawmk3	c19_02.rawmk3
18_07.rawmk3	19_33.rawmk3	20_34.rawmk3	21_35.rawmk3	c19_09.rawmk3
18_09.rawmk3	19_36.rawmk3	20_37.rawmk3	21_38.rawmk3	c19_15.rawmk3
18_12.rawmk3	19_39.rawmk3	20_40.rawmk3	21_41.rawmk3	
18_15.rawmk3	19_41.rawmk3	20_43.rawmk3	21_44.rawmk3	
18_18.rawmk3	19_44.rawmk3	20_46.rawmk3	21_47.rawmk3	