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Mauna Loa Solar Observatory Observer's Log  
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Sun Feb 7 17:23:15 GMT 1999

Year: 99 Doy: 038

Observer: koon

WEATHER COMMENT: Sun Feb 7 17:23:18 GMT 1999

Clear sky, wind=15 mph from the SE, temp=35 F.

Sun Feb 7 17:23:43 GMT 1999 CHIP Startup--Initializing new tape

Sun Feb 7 17:32:07 GMT 1999 MKIII Start Patrol

Sun Feb 7 17:32:10 GMT 1999 CHIP CHIP Start Patrol

Sun Feb 7 18:02:51 GMT 1999 CHIP Bias

Sun Feb 7 18:03:42 GMT 1999 CHIP End Bias

Sun Feb 7 18:03:53 GMT 1999 CHIP Water

Sun Feb 7 18:04:40 GMT 1999 CHIP End Water

\*\*PSPT PROBLEM\*\* Sun Feb 7 18:11:24 GMT 1999

Getting those "exposure too low" messages again, "mirror on" LED is lit,  
so the Quadcell probably sees the sun. I let it go and it eventually took  
images.

Sun Feb 7 18:23:50 GMT 1999 MKIII Start Cal

Sun Feb 7 18:44:02 GMT 1999 MKIII Start Patrol

Sun Feb 7 19:01:55 GMT 1999 CHIP Bias

Sun Feb 7 19:02:47 GMT 1999 CHIP End Bias

Sun Feb 7 19:02:57 GMT 1999 CHIP Water

Sun Feb 7 19:03:41 GMT 1999 CHIP End Water

Sun Feb 7 20:00:49 GMT 1999 CHIP Gain

Sun Feb 7 20:05:17 GMT 1999 CHIP End Gain

Sun Feb 7 20:05:27 GMT 1999 CHIP Bias

Sun Feb 7 20:06:16 GMT 1999 CHIP End Bias

Sun Feb 7 20:06:26 GMT 1999 CHIP Water

Sun Feb 7 20:07:00 GMT 1999 CHIP End Water

Sun Feb 7 21:01:51 GMT 1999 CHIP Bias

Sun Feb 7 21:02:42 GMT 1999 CHIP End Bias

Sun Feb 7 21:02:59 GMT 1999 CHIP Water

Sun Feb 7 21:03:41 GMT 1999 CHIP End Water

Sun Feb 7 22:00:48 GMT 1999 CHIP Bias

Sun Feb 7 22:01:50 GMT 1999 CHIP End Bias

Sun Feb 7 22:02:00 GMT 1999 CHIP Water

Sun Feb 7 22:02:36 GMT 1999 CHIP End Water

Sun Feb 7 23:02:48 GMT 1999 CHIP Bias

Sun Feb 7 23:03:42 GMT 1999 CHIP End Bias

Sun Feb 7 23:03:52 GMT 1999 CHIP Water

Sun Feb 7 23:04:31 GMT 1999 CHIP End Water

Sun Feb 7 23:19:21 GMT 1999 CHIP CHIP End Patrol

Sun Feb 7 23:21:24 GMT 1999 MKIII End Patrol

Sun Feb 7 23:36:07 GMT 1999 CHIP ending tape

COMMENT: Sun Feb 7 23:48:20 GMT 1999

TAPES:

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MKIV: 99038

CHIP: C00777

LOWL: L00578 in drive #0

PICS: Down for repairs.

Sun Feb 7 23:49:29 GMT 1999

MkIII

17_32.rawmk3	18_53.rawmk3	20_04.rawmk3	21_15.rawmk3	22_26.rawmk3
17_35.rawmk3	18_57.rawmk3	20_08.rawmk3	21_18.rawmk3	22_29.rawmk3
17_38.rawmk3	19_00.rawmk3	20_11.rawmk3	21_22.rawmk3	22_33.rawmk3
17_42.rawmk3	19_03.rawmk3	20_14.rawmk3	21_25.rawmk3	22_36.rawmk3
17_45.rawmk3	19_06.rawmk3	20_17.rawmk3	21_28.rawmk3	22_39.rawmk3
17_48.rawmk3	19_09.rawmk3	20_20.rawmk3	21_31.rawmk3	22_42.rawmk3
17_51.rawmk3	19_13.rawmk3	20_24.rawmk3	21_35.rawmk3	22_46.rawmk3
17_54.rawmk3	19_16.rawmk3	20_27.rawmk3	21_38.rawmk3	22_49.rawmk3
17_58.rawmk3	19_19.rawmk3	20_30.rawmk3	21_41.rawmk3	22_52.rawmk3
18_01.rawmk3	19_22.rawmk3	20_33.rawmk3	21_44.rawmk3	22_55.rawmk3
18_04.rawmk3	19_26.rawmk3	20_37.rawmk3	21_47.rawmk3	22_58.rawmk3
18_07.rawmk3	19_29.rawmk3	20_40.rawmk3	21_51.rawmk3	23_02.rawmk3
18_11.rawmk3	19_32.rawmk3	20_43.rawmk3	21_54.rawmk3	23_05.rawmk3
18_14.rawmk3	19_35.rawmk3	20_46.rawmk3	21_57.rawmk3	23_08.rawmk3
18_17.rawmk3	19_38.rawmk3	20_49.rawmk3	22_00.rawmk3	23_11.rawmk3
18_20.rawmk3	19_42.rawmk3	20_53.rawmk3	22_04.rawmk3	23_15.rawmk3
18_27.rawmk3	19_45.rawmk3	20_56.rawmk3	22_07.rawmk3	23_18.rawmk3
18_34.rawmk3	19_48.rawmk3	20_59.rawmk3	22_10.rawmk3	c18_23.rawmk3
18_40.rawmk3	19_51.rawmk3	21_02.rawmk3	22_13.rawmk3	c18_30.rawmk3
18_44.rawmk3	19_55.rawmk3	21_06.rawmk3	22_17.rawmk3	c18_37.rawmk3
18_47.rawmk3	19_58.rawmk3	21_09.rawmk3	22_20.rawmk3	
18_50.rawmk3	20_01.rawmk3	21_12.rawmk3	22_23.rawmk3	