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Mauna Loa Solar Observatory Observer's Log  
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Tue Feb 1 17:12:30 GMT 2000

Year: 00 Doy: 032

Observer: yasukawa

WEATHER COMMENT: Tue Feb 1 17:13:07 GMT 2000

Cold, clear, brisk south wind.

Tue Feb 1 17:16:59 GMT 2000 CHIP Startup--Initializing new tape

PSPT COMMENT: Tue Feb 1 17:23:25 GMT 2000

PSPT data tape transfer successful overnight.

COMMENT: Tue Feb 1 17:26:30 GMT 2000

sky tx finally cleared dome wall, starting obs.

Tue Feb 1 17:26:41 GMT 2000 CHIP CHIP Start Patrol

Tue Feb 1 17:27:03 GMT 2000 MKIV Start Patrol

Tue Feb 1 18:00:26 GMT 2000 PICS Flat

Tue Feb 1 18:03:03 GMT 2000 PICS End Flat

Tue Feb 1 18:03:14 GMT 2000 CHIP Bias

Tue Feb 1 18:04:22 GMT 2000 CHIP End Bias

Tue Feb 1 18:04:42 GMT 2000 CHIP Water

Tue Feb 1 18:05:29 GMT 2000 CHIP End Water

Tue Feb 1 19:03:18 GMT 2000 CHIP Bias

Tue Feb 1 19:04:25 GMT 2000 CHIP End Bias

Tue Feb 1 19:04:47 GMT 2000 CHIP Water

Tue Feb 1 19:05:34 GMT 2000 CHIP End Water

\*\*MLSO PROBLEM\*\* : Tue Feb 1 19:56:10 GMT 2000

UPS just self tested. Scary noise did not happen with the new EU.

Displayed message indicates that the battery charger has failed.

Tue Feb 1 20:03:08 GMT 2000 CHIP Gain

Tue Feb 1 20:09:05 GMT 2000 CHIP End Gain

Tue Feb 1 20:09:21 GMT 2000 CHIP Bias

Tue Feb 1 20:10:23 GMT 2000 CHIP End Bias

Tue Feb 1 20:10:34 GMT 2000 CHIP Water

Tue Feb 1 20:11:15 GMT 2000 CHIP End Water

\*\*MLSO PROBLEM\*\* : Tue Feb 1 20:31:52 GMT 2000

Followed reset procedure on UPS as outlined by Darryl. Loosened thumbscrew

on rear of EU and broke contact between units, manipulated front panel

buttons as specified. This turned off the beeps and the battery charger

failure message and returned to normal display. The UPS started up with

a low, smoothe, groan, again, not as scary as before replacing the EU.

Tue Feb 1 21:03:09 GMT 2000 CHIP Bias

Tue Feb 1 21:04:22 GMT 2000 CHIP End Bias

Tue Feb 1 21:04:36 GMT 2000 CHIP Water

Tue Feb 1 21:05:30 GMT 2000 CHIP End Water

\*\*MKIV PROBLEM\*\* : Tue Feb 1 21:09:08 GMT 2000

2049 xanim image affected by possible bad sky on west limb.

2101 xanim image hosed. 2110 xanim image is rotated.

\*\*MKIV PROBLEM\*\*:

Tue Feb 1 21:29:51 GMT 2000  
2119 xanim image also hosed.

\*\*MKIV PROBLEM\*\*:

Tue Feb 1 21:30:48 GMT 2000  
I have not noticed any unusual raw images on the MCC display.

Tue Feb 1 22:03:09 GMT 2000 CHIP Bias  
Tue Feb 1 22:04:21 GMT 2000 CHIP End Bias  
Tue Feb 1 22:04:43 GMT 2000 CHIP Water  
Tue Feb 1 22:05:39 GMT 2000 CHIP End Water  
Tue Feb 1 22:07:13 GMT 2000 PICS End Patrol  
Tue Feb 1 22:08:32 GMT 2000 CHIP CHIP End Patrol  
Tue Feb 1 22:09:03 GMT 2000 CHIP ending tape

COMMENT: Tue Feb 1 22:09:40 GMT 2000

Tapes:

MKIV: 00-032

PICS: P01652

CHIP: C01028

LOWL: L00667

Tue Feb 1 22:11:42 GMT 2000

MkIV

17_27.rawmk4	18_23.rawmk4	19_29.rawmk4	20_26.rawmk4	21_22.rawmk4
17_30.rawmk4	18_26.rawmk4	19_32.rawmk4	20_29.rawmk4	21_25.rawmk4
17_33.rawmk4	18_29.rawmk4	19_35.rawmk4	20_32.rawmk4	21_28.rawmk4
17_36.rawmk4	18_32.rawmk4	19_38.rawmk4	20_34.rawmk4	21_31.rawmk4
17_39.rawmk4	18_35.rawmk4	19_41.rawmk4	20_37.rawmk4	21_34.rawmk4
17_41.rawmk4	18_41.rawmk4	19_44.rawmk4	20_40.rawmk4	21_37.rawmk4
17_44.rawmk4	18_47.rawmk4	19_47.rawmk4	20_43.rawmk4	21_40.rawmk4
17_47.rawmk4	18_53.rawmk4	19_50.rawmk4	20_46.rawmk4	21_43.rawmk4
17_50.rawmk4	18_56.rawmk4	19_53.rawmk4	20_49.rawmk4	21_46.rawmk4
17_53.rawmk4	18_59.rawmk4	19_56.rawmk4	20_52.rawmk4	21_49.rawmk4
17_56.rawmk4	19_02.rawmk4	19_59.rawmk4	20_55.rawmk4	21_52.rawmk4
17_59.rawmk4	19_05.rawmk4	20_02.rawmk4	20_58.rawmk4	21_55.rawmk4
18_02.rawmk4	19_08.rawmk4	20_05.rawmk4	21_01.rawmk4	21_58.rawmk4
18_05.rawmk4	19_11.rawmk4	20_08.rawmk4	21_04.rawmk4	22_01.rawmk4
18_08.rawmk4	19_14.rawmk4	20_11.rawmk4	21_07.rawmk4	22_04.rawmk4
18_11.rawmk4	19_17.rawmk4	20_14.rawmk4	21_10.rawmk4	c18_38.rawmk4
18_14.rawmk4	19_20.rawmk4	20_17.rawmk4	21_13.rawmk4	c18_44.rawmk4
18_17.rawmk4	19_23.rawmk4	20_20.rawmk4	21_16.rawmk4	c18_50.rawmk4
18_20.rawmk4	19_26.rawmk4	20_23.rawmk4	21_19.rawmk4	