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                 Mauna Loa Solar Observatory Observer's Log
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          Wed Jun 28 16:52:26 GMT 2000
Year: 00  Doy: 180
Observer: koon
Wed Jun 28 16:52:44 GMT 2000    CHIP    Startup--Initializing new tape
WEATHER COMMENT: Wed Jun 28 16:52:53 GMT 2000
Hazy, scattered cirrus and altocumulus, wind=5 mph from the West, temp=48 F.
2000    PICS    Start Patrol
Wed Jun 28 16:56:02 GMT 2000    CHIP    CHIP Start 7 Passband Patrol
Wed Jun 28 18:02:30 GMT 2000    PICS    Flat
Wed Jun 28 18:05:33 GMT 2000    PICS    End Flat
**LOW-L PROBLEM**: Wed Jun 28 19:00:38 GMT 2000
The program crashed with graphics characters on the screen, I didn't
restart it because I have to do some troubleshooting that involves
restarting it later.  Vic suggested some connectors to check inside
the drive, they were OK but another connector was disconnected - the
SCSI switch connector.  So I have found the cause of the problem but
I will have to ask Vic which way to connect the connector since neither
it nor the receptacle are matched or marked in any way.
**** EVENT COMMENT ****: Wed Jun 28 19:02:14 GMT 2000
Nice EPL at PA=290, faint CME also present.
**LOW-L PROBLEM**: Wed Jun 28 19:40:33 GMT 2000
OK, I checked with Vic on the connector orientation, it is blue wire up as
I had connected it using my best guess.  I connected the new drive and
restarted the program with data going to tape L00726 in that drive (drive #1).
I also removed L00725 from drive #0 (old good drive) and installed L00727
there.  Back in business for a while.
Wed Jun 28 20:02:41 GMT 2000    CHIP    Gain7
WEATHER COMMENT: Wed Jun 28 20:08:16 GMT 2000
Cirrus starting to move over.
Wed Jun 28 20:11:14 GMT 2000    CHIP    End Gain
Wed Jun 28 20:11:31 GMT 2000    CHIP    Bias
Wed Jun 28 20:12:28 GMT 2000    CHIP    End Bias
COMMENT: Wed Jun 28 20:21:08 GMT 2000
Extended the dome slot.
Wed Jun 28 22:03:52 GMT 2000    PICS    End Patrol
Wed Jun 28 22:08:24 GMT 2000    CHIP    CHIP End Patrol
Wed Jun 28 22:08:49 GMT 2000    CHIP    ending tape
COMMENT: Wed Jun 28 22:13:16 GMT 2000

TAPES:
******
MKIV: 00-180
CHIP: C01165
PICS: P01786
LOWL: L00725 in drive #0 and L00726 in drive #1.
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Wed Jun 28 22:14:51 GMT 2000
        MkIV

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16_55.rawmk4    18_07.rawmk4    19_10.rawmk4    20_12.rawmk4    21_14.rawmk4
16_59.rawmk4    18_10.rawmk4    19_13.rawmk4    20_15.rawmk4    21_17.rawmk4
17_01.rawmk4    18_13.rawmk4    19_16.rawmk4    20_18.rawmk4    21_20.rawmk4
17_04.rawmk4    18_16.rawmk4    19_19.rawmk4    20_21.rawmk4    21_23.rawmk4
17_07.rawmk4    18_19.rawmk4    19_22.rawmk4    20_24.rawmk4    21_26.rawmk4
17_10.rawmk4    18_22.rawmk4    19_25.rawmk4    20_27.rawmk4    21_29.rawmk4
17_13.rawmk4    18_25.rawmk4    19_28.rawmk4    20_30.rawmk4    21_32.rawmk4
17_16.rawmk4    18_28.rawmk4    19_31.rawmk4    20_33.rawmk4    21_35.rawmk4
17_19.rawmk4    18_31.rawmk4    19_34.rawmk4    20_36.rawmk4    21_38.rawmk4
17_22.rawmk4    18_34.rawmk4    19_36.rawmk4    20_39.rawmk4    21_41.rawmk4
17_25.rawmk4    18_37.rawmk4    19_39.rawmk4    20_42.rawmk4    21_44.rawmk4
17_28.rawmk4    18_40.rawmk4    19_42.rawmk4    20_45.rawmk4    21_47.rawmk4
17_31.rawmk4    18_43.rawmk4    19_45.rawmk4    20_48.rawmk4    21_50.rawmk4
17_34.rawmk4    18_46.rawmk4    19_48.rawmk4    20_51.rawmk4    21_53.rawmk4
17_37.rawmk4    18_49.rawmk4    19_51.rawmk4    20_54.rawmk4    21_56.rawmk4
17_40.rawmk4    18_52.rawmk4    19_54.rawmk4    20_56.rawmk4    21_59.rawmk4
17_46.rawmk4    18_55.rawmk4    19_57.rawmk4    20_59.rawmk4    22_02.rawmk4
17_52.rawmk4    18_58.rawmk4    20_00.rawmk4    21_02.rawmk4    c17_43.rawmk4
17_58.rawmk4    19_01.rawmk4    20_03.rawmk4    21_05.rawmk4    c17_49.rawmk4
18_02.rawmk4    19_04.rawmk4    20_06.rawmk4    21_08.rawmk4    c17_55.rawmk4
18_05.rawmk4    19_07.rawmk4    20_09.rawmk4    21_11.rawmk4
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