\_\_\_\_\_

\_\_\_\_\_

Mauna Loa Solar Observatory Observer's Log

Sat Oct 11 16:57:40 GMT 1997 Year: 97 Doy: 284 Observer: koon Sat Oct 11 17:00:51 GMT 1997 MKIII Start Patrol WEATHER COMMENT: Sat Oct 11 17:01:32 GMT 1997 Thin cirrostratus, wind=5 mph from the SW, temp=46 F. Sat Oct 11 17:04:23 GMT 1997 PTCS Start Patrol Sat Oct 11 18:02:15 GMT 1997 PICS Flat Sat Oct 11 18:03:17 GMT 1997 PICS End Flat Sat Oct 11 19:02:15 GMT 1997 PICS Flat Sat Oct 11 19:03:14 GMT 1997 End Flat PICS WEATHER COMMENT: Sat Oct 11 19:32:10 GMT 1997 The cirrostratus has cleared. MKIII COMMENT: Sat Oct 11 19:32:31 GMT 1997 The data have been getting better since the top of the hour due to the cirrostratus clearing away. Sat Oct 11 20:02:13 GMT 1997 Flat PICS COMMENT: Sat Oct 11 20:02:45 GMT 1997 Something is wrong with the phone lines, I can't dial out on Tone with the 9350533 line, as if it were the 9619270 line. I can call 9619720 from 9350533 and the FAX will ring. If I call 9350533 from 9350533 I hear the line ringing, but not the phone since I am using it, as if it were a different line. When I pick up 9619270 I can't get a dial tone. I've checked the cables and connections up here and they seem OK. I will go down to NOAA to see what I can find at their Network Interface. COMMENT: Sat Oct 11 20:42:57 GMT 1997 The wiring looks OK on the interface terminal strip down at NOAA for both of our phone lines, I couldn't find the equipment needed to try out the lines from down there to try to eliminate the cable between here and there as a suspect. The voltage for the Fax line seems very low, and the FAX works on the 9350533 line. COMMENT: Sat Oct 11 21:00:18 GMT 1997 I called in a trouble report to the Phone company, the problems should be fixed by 8 pm today. They said that their records show 9350533 as a Pulse line, strange. I'll see how things are working tomorrow. Until this is fixed we are not receiving incoming calls (I tested this with the phone company guy), and we can only call out using the Pulse setting on the phone. WEATHER COMMENT: Sat Oct 11 21:05:44 GMT 1997 Thick orographic clouds are moving in. MKIII COMMENT: Sat Oct 11 21:09:08 GMT 1997 The tape isn't being written to the bottom two LEDs on the drive are always on and the Write field on the KCP is always green, as if the drive is constantly being written to. The messages on the Akamai window stopped around 2011 ut, probably when this problem started, I wil copy and send them to David anyway.

MKIII COMMENT: Sat Oct 11 21:13:43 GMT 1997 >From the giflist I can see that the first scan after the calibration was at 2011, so the data weren't being written after the cal, this happened before. Sat Oct 11 21:30:40 GMT 1997

MkIII

17_00.rawmk3	17_53.rawmk3	18_46.rawmk3	19_38.rawmk3	20_41.rawmk3
17_04.rawmk3	17_56.rawmk3	18_49.rawmk3	19_41.rawmk3	20_44.rawmk3
17_07.rawmk3	17_59.rawmk3	18_52.rawmk3	19_44.rawmk3	20_47.rawmk3
17_09.rawmk3	18_02.rawmk3	18_55.rawmk3	19_47.rawmk3	20_50.rawmk3
17_12.rawmk3	18_05.rawmk3	18_58.rawmk3	19_50.rawmk3	20_53.rawmk3
17_15.rawmk3	18_08.rawmk3	19_01.rawmk3	19_53.rawmk3	20_56.rawmk3
17_18.rawmk3	18_11.rawmk3	19_03.rawmk3	19_56.rawmk3	20_59.rawmk3
17_21.rawmk3	18_14.rawmk3	19_06.rawmk3	19_59.rawmk3	21_02.rawmk3
17_24.rawmk3	18_17.rawmk3	19_09.rawmk3	20_02.rawmk3	21_05.rawmk3
17_27.rawmk3	18_20.rawmk3	19_12.rawmk3	20_05.rawmk3	21_08.rawmk3
17_30.rawmk3	18_22.rawmk3	19_15.rawmk3	20_11.rawmk3	21_11.rawmk3
17_33.rawmk3	18_25.rawmk3	19_18.rawmk3	20_17.rawmk3	c20_08.rawmk3
17_36.rawmk3	18_28.rawmk3	19_21.rawmk3	20_24.rawmk3	c20_14.rawmk3
17_39.rawmk3	18_31.rawmk3	19_24.rawmk3	20_27.rawmk3	c20_20.rawmk3
17_42.rawmk3	18_34.rawmk3	19_27.rawmk3	20_30.rawmk3	
17_44.rawmk3	18_37.rawmk3	19_30.rawmk3	20_33.rawmk3	
17_47.rawmk3	18_40.rawmk3	19_33.rawmk3	20_36.rawmk3	
17_50.rawmk3	18_43.rawmk3	19_36.rawmk3	20_39.rawmk3	