
Mauna Loa Solar Observatory Observer's Log

Wed Mar 22 17:10:33 GMT 2000

Year: 00 Doy: 082

Observer: koon

WEATHER COMMENT: Wed Mar 22 17:10:38 GMT 2000

Clear sky, wind=15 mph from the Se, temp=34 F.

MKIV PROBLEM: Wed Mar 22 17:10:58 GMT 2000

Message on screen before login said there was a media error and the software error rate was too high during writing (11%) and to replace the tape cartridge. So I replaced the data tape with another blank tape but nothing appeared to get written to it. Will figure this out later.

Wed Mar 22 17:13:01 GMT 2000 CHIP Startup--Initializing new tape

Wed Mar 22 17:18:22 GMT 2000 MKIV Start Patrol

Wed Mar 22 17:18:27 GMT 2000 PICS Start Patrol

Wed Mar 22 17:18:32 GMT 2000 CHIP CHIP Start 7 Passband Patrol

LOW-L PROBLEM: Wed Mar 22 17:24:36 GMT 2000

L00679 was pooped out of drive #0 and data going to L00680 in drive #1.

Replaced with L00681 in drive #0.

**** EVENT COMMENT ****: Wed Mar 22 17:30:47 GMT 2000

CME in progress at PA=270.

MLSO PROBLEM: Wed Mar 22 17:34:29 GMT 2000

When I sent out the CME alert from Boulder there was a message displayed on the screen that said Bus Error, I hope the alert went out OK.

MKIV PROBLEM: Wed Mar 22 17:49:11 GMT 2000

I checked the last data tape and found file from yesterday up until 1845 UT then got a tape read error message and the tape rewound. I discarded the tape and will check to see if I need to manually write the data tape or if the programs are set up to automatically do this with the next data tape, if they aren't then they need to be - like how we setup PSPT.

Wed Mar 22 18:02:23 GMT 2000 PICS Flat

Wed Mar 22 18:04:30 GMT 2000 PICS End Flat

PICS PROBLEM: Wed Mar 22 18:47:45 GMT 2000

Tape write I/O errors, restarting with a new tape.

PICS PROBLEM: Wed Mar 22 18:52:07 GMT 2000

Removed P01701 and replaced with P01702, cleaned tape drive, restarted.

**** EVENT COMMENT ****: Wed Mar 22 18:53:52 GMT 2000

CME at PA=310 starting around 1840 UT.

Wed Mar 22 18:55:05 GMT 2000 PICS Start Patrol

Wed Mar 22 20:03:52 GMT 2000 CHIP Gain7

Wed Mar 22 20:12:08 GMT 2000 CHIP End Gain

Wed Mar 22 20:12:27 GMT 2000 CHIP Bias

Wed Mar 22 20:13:35 GMT 2000 CHIP End Bias

COMMENT: Wed Mar 22 21:21:21 GMT 2000

Extended the dome slot.

Wed Mar 22 22:32:02 GMT 2000 CHIP CHIP End Patrol

Wed Mar 22 22:33:37 GMT 2000 PICS End Patrol

Wed Mar 22 22:43:44 GMT 2000 CHIP ending tape
COMMENT: Wed Mar 22 22:54:58 GMT 2000

TAPES:

MKIV: 00-082
CHIP: C01081
PICS: P01701 and P01702
LOWL: L00680 in drive #1

Wed Mar 22 22:57:01 GMT 2000
MkIV

17_18.rawmk4	18_23.rawmk4	19_29.rawmk4	20_37.rawmk4	21_49.rawmk4
17_21.rawmk4	18_26.rawmk4	19_32.rawmk4	20_43.rawmk4	21_52.rawmk4
17_24.rawmk4	18_29.rawmk4	19_35.rawmk4	20_49.rawmk4	21_55.rawmk4
17_27.rawmk4	18_32.rawmk4	19_38.rawmk4	20_53.rawmk4	21_58.rawmk4
17_30.rawmk4	18_35.rawmk4	19_40.rawmk4	20_56.rawmk4	22_01.rawmk4
17_33.rawmk4	18_38.rawmk4	19_43.rawmk4	20_58.rawmk4	22_04.rawmk4
17_36.rawmk4	18_41.rawmk4	19_46.rawmk4	21_02.rawmk4	22_07.rawmk4
17_39.rawmk4	18_44.rawmk4	19_49.rawmk4	21_04.rawmk4	22_10.rawmk4
17_42.rawmk4	18_47.rawmk4	19_52.rawmk4	21_07.rawmk4	22_13.rawmk4
17_45.rawmk4	18_50.rawmk4	19_55.rawmk4	21_10.rawmk4	22_16.rawmk4
17_48.rawmk4	18_53.rawmk4	19_58.rawmk4	21_13.rawmk4	22_19.rawmk4
17_51.rawmk4	18_56.rawmk4	20_01.rawmk4	21_16.rawmk4	22_21.rawmk4
17_54.rawmk4	18_59.rawmk4	20_04.rawmk4	21_19.rawmk4	22_24.rawmk4
17_57.rawmk4	19_02.rawmk4	20_07.rawmk4	21_22.rawmk4	22_27.rawmk4
18_00.rawmk4	19_05.rawmk4	20_10.rawmk4	21_25.rawmk4	22_30.rawmk4
18_03.rawmk4	19_08.rawmk4	20_13.rawmk4	21_28.rawmk4	c20_34.rawmk4
18_05.rawmk4	19_11.rawmk4	20_16.rawmk4	21_31.rawmk4	c20_40.rawmk4
18_08.rawmk4	19_14.rawmk4	20_19.rawmk4	21_34.rawmk4	c20_46.rawmk4
18_12.rawmk4	19_17.rawmk4	20_22.rawmk4	21_37.rawmk4	
18_14.rawmk4	19_20.rawmk4	20_25.rawmk4	21_40.rawmk4	
18_17.rawmk4	19_23.rawmk4	20_28.rawmk4	21_43.rawmk4	
18_20.rawmk4	19_26.rawmk4	20_31.rawmk4	21_46.rawmk4	