

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sun Apr 2 17:02:48 GMT 2000

Year: 00 Doy: 093

Observer: koon

WEATHER COMMENT: Sun Apr 2 17:03:20 GMT 2000

Clear sky, very cloudy to the East, wind=10 mph from the SE, temp=38 F.

Sun Apr 2 17:05:26 GMT 2000 CHIP Startup--Initializing new tape

Sun Apr 2 17:09:47 GMT 2000 MKIV Start Patrol

Sun Apr 2 17:09:57 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Sun Apr 2 17:09:57 GMT 2000 CHIP CHIP Start 7 Passband Patrol

WEATHER COMMENT: Sun Apr 2 17:27:04 GMT 2000

Cirrus clouds passing over.

\*\*PSPT PROBLEM\*\*: Sun Apr 2 18:02:44 GMT 2000

Finally got it going OK. It wouldn't point to the sun, did another "gdr ephmcal" (through thin cirrus), then it pointed correctly. Made sure the RA and Dec clutches were tight first.

Sun Apr 2 18:06:28 GMT 2000 PICS End Flat

WEATHER COMMENT: Sun Apr 2 18:54:34 GMT 2000

There is a continuous thin cirrostratus overcast.

COMMENT: Sun Apr 2 19:49:42 GMT 2000

Extended the dome slot.

Sun Apr 2 20:02:15 GMT 2000 CHIP Gain7

Sun Apr 2 20:10:46 GMT 2000 CHIP End Gain

Sun Apr 2 20:10:57 GMT 2000 CHIP Bias

Sun Apr 2 20:11:55 GMT 2000 CHIP End Bias

Sun Apr 2 22:05:58 GMT 2000 PICS End Patrol

Sun Apr 2 22:08:42 GMT 2000 CHIP CHIP End Patrol

Sun Apr 2 22:09:56 GMT 2000 CHIP ending tape

COMMENT: Sun Apr 2 22:10:40 GMT 2000

TAPES:

\*\*\*\*\*

MKIV: 00-093

CHIP: C01091

PICS: P01711

LOWL: L00686 in drive #1.

Sun Apr 2 22:11:42 GMT 2000

MkIV

17\_09.rawmk4 18\_09.rawmk4 19\_08.rawmk4 20\_17.rawmk4 21\_16.rawmk4

17\_12.rawmk4 18\_12.rawmk4 19\_11.rawmk4 20\_20.rawmk4 21\_19.rawmk4

17\_15.rawmk4 18\_15.rawmk4 19\_14.rawmk4 20\_23.rawmk4 21\_22.rawmk4

17\_18.rawmk4 18\_18.rawmk4 19\_17.rawmk4 20\_26.rawmk4 21\_25.rawmk4

17\_21.rawmk4 18\_21.rawmk4 19\_23.rawmk4 20\_29.rawmk4 21\_28.rawmk4

17\_24.rawmk4 18\_23.rawmk4 19\_29.rawmk4 20\_32.rawmk4 21\_31.rawmk4

17_27.rawmk4	18_26.rawmk4	19_35.rawmk4	20_35.rawmk4	21_34.rawmk4
17_30.rawmk4	18_29.rawmk4	19_38.rawmk4	20_38.rawmk4	21_37.rawmk4
17_33.rawmk4	18_32.rawmk4	19_41.rawmk4	20_41.rawmk4	21_40.rawmk4
17_36.rawmk4	18_35.rawmk4	19_44.rawmk4	20_44.rawmk4	21_43.rawmk4
17_39.rawmk4	18_38.rawmk4	19_47.rawmk4	20_47.rawmk4	21_46.rawmk4
17_42.rawmk4	18_41.rawmk4	19_50.rawmk4	20_49.rawmk4	21_49.rawmk4
17_45.rawmk4	18_44.rawmk4	19_53.rawmk4	20_53.rawmk4	21_52.rawmk4
17_48.rawmk4	18_47.rawmk4	19_56.rawmk4	20_56.rawmk4	21_55.rawmk4
17_51.rawmk4	18_50.rawmk4	19_59.rawmk4	20_58.rawmk4	21_58.rawmk4
17_54.rawmk4	18_53.rawmk4	20_02.rawmk4	21_02.rawmk4	22_01.rawmk4
17_57.rawmk4	18_56.rawmk4	20_05.rawmk4	21_04.rawmk4	22_04.rawmk4
18_00.rawmk4	18_59.rawmk4	20_08.rawmk4	21_07.rawmk4	c19_20.rawmk4
18_03.rawmk4	19_02.rawmk4	20_11.rawmk4	21_10.rawmk4	c19_26.rawmk4
18_06.rawmk4	19_05.rawmk4	20_14.rawmk4	21_13.rawmk4	c19_32.rawmk4