
Mauna Loa Solar Observatory Observer's Log

Sat Jan 2 17:30:30 GMT 1999

Year: 99 Doy: 002

Observer: koon

WEATHER COMMENT: Sat Jan 2 17:31:39 GMT 1999

Clear sky, wind=5 mph from the SW, temp=36 F.

Sat Jan 2 17:32:54 GMT 1999 CHIP Startup--Initializing new tape

Sat Jan 2 17:36:54 GMT 1999 MKIII Start Patrol

Sat Jan 2 17:37:05 GMT 1999 PICS Start Patrol

Sat Jan 2 17:37:05 GMT 1999 PICS Start Patrol

LOW-L PROBLEM : Sat Jan 2 17:41:42 GMT 1999

Time was one hour ahead, 20 files on L00566 in drive #0 supposedly.

Stopped program, had to do a warm reboot to gain control from keyboard.

Checked ctconfig, time was right, year was wrong even though it did

show 1999 on the display before I stopped the program, so I set the

year to 1999. The port could be read without problems. I cleaned

drive #0 and moved L00567 from drive #1 to drive #0 after removing the

old L00566 tape. I did another warm reboot after checking ctconfig so

that the changes would go into effect.

MKIV COMMENT: Sat Jan 2 17:52:13 GMT 1999

Removed tape 98364 and installed 99002 in Nahenahe drive.

PSPT PROBLEM : Sat Jan 2 17:55:08 GMT 1999

Focus stage initialization problem again, manually cleared it.

Sat Jan 2 18:01:52 GMT 1999 CHIP Bias

Sat Jan 2 18:02:43 GMT 1999 CHIP End Bias

Sat Jan 2 18:02:43 GMT 1999 CHIP End Bias

Sat Jan 2 18:03:05 GMT 1999 CHIP Water

Sat Jan 2 18:03:48 GMT 1999 CHIP End Water

Sat Jan 2 18:04:19 GMT 1999 PICS End Flat

Sat Jan 2 18:35:06 GMT 1999 MKIII Start Cal

Sat Jan 2 18:55:20 GMT 1999 MKIII Start Patrol

Sat Jan 2 19:01:58 GMT 1999 CHIP Bias

Sat Jan 2 19:02:39 GMT 1999 PICS Flat

Sat Jan 2 19:02:58 GMT 1999 CHIP End Bias

Sat Jan 2 19:03:08 GMT 1999 CHIP Water

Sat Jan 2 19:03:49 GMT 1999 CHIP End Water

Sat Jan 2 19:04:07 GMT 1999 PICS End Flat

Sat Jan 2 20:01:48 GMT 1999 CHIP Gain

Sat Jan 2 20:02:39 GMT 1999 PICS Flat

Sat Jan 2 20:04:06 GMT 1999 PICS End Flat

Sat Jan 2 20:06:21 GMT 1999 CHIP End Gain

Sat Jan 2 20:06:36 GMT 1999 CHIP Bias

Sat Jan 2 20:07:28 GMT 1999 CHIP End Bias

Sat Jan 2 20:07:38 GMT 1999 CHIP Water

Sat Jan 2 20:08:13 GMT 1999 CHIP End Water

PSPT PROBLEM : Sat Jan 2 20:28:58 GMT 1999

Crashed during the last sequence, was at IDL prompt. Used Restart to fix.

```
Sat Jan  2 21:02:28 GMT 1999    PICS    Flat
Sat Jan  2 21:02:53 GMT 1999    CHIP    Bias
Sat Jan  2 21:03:47 GMT 1999    CHIP    End Bias
Sat Jan  2 21:03:54 GMT 1999    PICS    End Flat
Sat Jan  2 21:03:57 GMT 1999    CHIP    Water
Sat Jan  2 21:04:46 GMT 1999    CHIP    End Water
Sat Jan  2 22:02:33 GMT 1999    PICS    Flat
Sat Jan  2 22:02:51 GMT 1999    CHIP    Bias
Sat Jan  2 22:03:51 GMT 1999    CHIP    End Bias
Sat Jan  2 22:04:01 GMT 1999    CHIP    Water
Sat Jan  2 22:04:07 GMT 1999    PICS    End Flat
Sat Jan  2 22:04:42 GMT 1999    CHIP    End Water
Sat Jan  2 23:01:49 GMT 1999    CHIP    Bias
Sat Jan  2 23:02:29 GMT 1999    PICS    Flat
Sat Jan  2 23:02:46 GMT 1999    CHIP    End Bias
Sat Jan  2 23:02:56 GMT 1999    CHIP    Water
Sat Jan  2 23:03:34 GMT 1999    CHIP    End Water
Sat Jan  2 23:04:00 GMT 1999    PICS    End Flat
Sat Jan  2 23:25:03 GMT 1999    PICS    End Patrol
Sat Jan  2 23:25:24 GMT 1999    CHIP    CHIP End Patrol
Sat Jan  2 23:26:26 GMT 1999    MKIII   End Patrol
Sat Jan  2 23:27:42 GMT 1999    CHIP    ending tape
COMMENT: Sat Jan  2 23:42:25 GMT 1999
```

TAPES:

MKIV: 98002

CHIP: C00751

PICS: P01364

LOWL: L00567 in drive #0

Sat Jan 2 23:44:04 GMT 1999
MkIII

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17_37.rawmk3  18_58.rawmk3  20_09.rawmk3  21_20.rawmk3  22_31.rawmk3
17_40.rawmk3  19_01.rawmk3  20_12.rawmk3  21_23.rawmk3  22_34.rawmk3
17_43.rawmk3  19_05.rawmk3  20_16.rawmk3  21_27.rawmk3  22_38.rawmk3
17_46.rawmk3  19_08.rawmk3  20_19.rawmk3  21_30.rawmk3  22_41.rawmk3
17_50.rawmk3  19_11.rawmk3  20_22.rawmk3  21_33.rawmk3  22_44.rawmk3
17_53.rawmk3  19_14.rawmk3  20_25.rawmk3  21_36.rawmk3  22_47.rawmk3
17_56.rawmk3  19_18.rawmk3  20_29.rawmk3  21_40.rawmk3  22_51.rawmk3
17_59.rawmk3  19_21.rawmk3  20_32.rawmk3  21_43.rawmk3  22_54.rawmk3
18_02.rawmk3  19_24.rawmk3  20_35.rawmk3  21_46.rawmk3  22_57.rawmk3
18_06.rawmk3  19_27.rawmk3  20_38.rawmk3  21_49.rawmk3  23_00.rawmk3
18_09.rawmk3  19_30.rawmk3  20_41.rawmk3  21_53.rawmk3  23_03.rawmk3
18_12.rawmk3  19_34.rawmk3  20_45.rawmk3  21_56.rawmk3  23_07.rawmk3
18_15.rawmk3  19_37.rawmk3  20_48.rawmk3  21_59.rawmk3  23_10.rawmk3
```

18_19.rawmk3	19_40.rawmk3	20_51.rawmk3	22_02.rawmk3	23_13.rawmk3
18_22.rawmk3	19_43.rawmk3	20_54.rawmk3	22_05.rawmk3	23_16.rawmk3
18_25.rawmk3	19_47.rawmk3	20_58.rawmk3	22_09.rawmk3	23_20.rawmk3
18_28.rawmk3	19_50.rawmk3	21_01.rawmk3	22_12.rawmk3	23_23.rawmk3
18_32.rawmk3	19_53.rawmk3	21_04.rawmk3	22_15.rawmk3	c18_35.rawmk3
18_38.rawmk3	19_56.rawmk3	21_07.rawmk3	22_18.rawmk3	c18_41.rawmk3
18_45.rawmk3	20_00.rawmk3	21_11.rawmk3	22_22.rawmk3	c18_48.rawmk3
18_52.rawmk3	20_03.rawmk3	21_14.rawmk3	22_25.rawmk3	
18_55.rawmk3	20_06.rawmk3	21_17.rawmk3	22_28.rawmk3	