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Mauna Loa Solar Observatory Observer's Log  
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Mon Dec 14 17:20:03 GMT 1998

Year: 98 Doy: 348

Observer: yasukawa

WEATHER COMMENT: Mon Dec 14 17:21:09 GMT 1998

Cold, clear, brisk south wind.

MKIV COMMENT: Mon Dec 14 17:21:41 GMT 1998

Problem with nahenahe, Kitty left message to call. We cycled power to nahenahe and disk drive, then checked the scsi drives, and then reset them.

Network is down at NOAA again so she will work on the drive problem when the network comes back up.

Mon Dec 14 17:27:42 GMT 1998 CHIP CHIP Start Patrol

LOW-L COMMENT: Mon Dec 14 17:28:18 GMT 1998

LOWL time and date OK.

\*\*PICS PROBLEM\*\*: Mon Dec 14 17:29:19 GMT 1998

PICS display image split in two vertically at startup. Program stalled at Init. Killing processes and reattempting Run.

Mon Dec 14 17:30:54 GMT 1998 PICS Start Patrol

\*\*PICS PROBLEM\*\*: Mon Dec 14 17:31:17 GMT 1998

Cancelling Wait (only) got the program running.

Mon Dec 14 17:31:52 GMT 1998 MKIII Start Patrol

\*\*PSPT PROBLEM\*\*: Mon Dec 14 17:43:17 GMT 1998

Tapecheck resulted in tape read error after second file. Use cleaning tape led came on. Unloading tape and cleaning drive then will do tapecheck again.

\*\*PICS PROBLEM\*\*: Mon Dec 14 17:46:14 GMT 1998

Have been getting vertically split display screen all morning.

\*\*PSPT PROBLEM\*\*: Mon Dec 14 17:56:34 GMT 1998

Same error on tapecheck. Discarding data tape and repeating the backup tape production tonight. Not removing archive at this time. Starting observing program.

Mon Dec 14 18:00:23 GMT 1998 PICS Flat

Mon Dec 14 18:00:50 GMT 1998 CHIP Bias

Mon Dec 14 18:01:59 GMT 1998 CHIP End Bias

Mon Dec 14 18:01:59 GMT 1998 CHIP End Bias

Mon Dec 14 18:02:12 GMT 1998 CHIP Water

Mon Dec 14 18:02:52 GMT 1998 CHIP End Water

Mon Dec 14 18:04:23 GMT 1998 MKIII Start Cal

\*\*PSPT PROBLEM\*\*: Mon Dec 14 18:13:11 GMT 1998

PSPT program crashed upon first attempt, may have started it too close to 1800 UT. Second start attempt successful.

\*\*MKIV PROBLEM\*\*: Mon Dec 14 18:16:18 GMT 1998

MKIV return coronal scan between 15 tilt and dark cal looks very flat, almost no coronal image.

MKIII COMMENT: Mon Dec 14 18:21:24 GMT 1998

MKIII return image on xanim looked fine.

MKIV COMMENT: Mon Dec 14 18:22:06 GMT 1998

MKIV image now being written to display (post dark cal) looks normal.

Mon Dec 14 18:24:38 GMT 1998 MKIII Start Patrol

GONG COMMENT: Mon Dec 14 18:26:37 GMT 1998

Going down to GONG to do weekly pm.

GONG COMMENT: Mon Dec 14 18:46:56 GMT 1998

Back from GONG

COMMENT: Mon Dec 14 18:47:13 GMT 1998

Network is back up.

Mon Dec 14 19:00:55 GMT 1998 CHIP Bias

Mon Dec 14 19:01:14 GMT 1998 PICS Flat

Mon Dec 14 19:01:48 GMT 1998 CHIP End Bias

Mon Dec 14 19:01:58 GMT 1998 CHIP Water

Mon Dec 14 19:02:38 GMT 1998 CHIP End Water

Mon Dec 14 19:02:42 GMT 1998 PICS End Flat

PICS COMMENT: Mon Dec 14 19:11:36 GMT 1998

Single image back on display.

\*\*PICS PROBLEM\*\* Mon Dec 14 19:21:49 GMT 1998

PICS image double again, split vertically.

PICS COMMENT: Mon Dec 14 19:26:51 GMT 1998

Images single again.

Mon Dec 14 20:01:18 GMT 1998 PICS Flat

Mon Dec 14 20:02:53 GMT 1998 PICS End Flat

Mon Dec 14 20:02:53 GMT 1998 PICS End Flat

Mon Dec 14 20:07:30 GMT 1998 CHIP End Gain

Mon Dec 14 20:08:00 GMT 1998 CHIP Bias

Mon Dec 14 20:08:57 GMT 1998 CHIP End Bias

Mon Dec 14 20:09:07 GMT 1998 CHIP Water

Mon Dec 14 20:09:42 GMT 1998 CHIP End Water

\*\*PICS PROBLEM\*\* Mon Dec 14 20:34:30 GMT 1998

Disc image has been vignettted on the west hemisphere all morning.

I was hoping it would change as the day progressed, but it is still vignettted about the same amount as it was this morning.

Mon Dec 14 21:00:49 GMT 1998 CHIP Bias

Mon Dec 14 21:01:43 GMT 1998 CHIP End Bias

Mon Dec 14 21:01:52 GMT 1998 CHIP Water

Mon Dec 14 21:02:31 GMT 1998 CHIP End Water

Mon Dec 14 21:02:31 GMT 1998 CHIP End Water

Mon Dec 14 21:04:11 GMT 1998 PICS End Flat

Mon Dec 14 22:00:21 GMT 1998 PICS Flat

Mon Dec 14 22:00:57 GMT 1998 CHIP Bias

Mon Dec 14 22:01:48 GMT 1998 PICS End Flat

Mon Dec 14 22:01:54 GMT 1998 CHIP End Bias

Mon Dec 14 22:02:04 GMT 1998 CHIP Water

Mon Dec 14 22:02:45 GMT 1998 CHIP End Water

Mon Dec 14 22:05:44 GMT 1998 CHIP CHIP End Patrol

Mon Dec 14 22:06:46 GMT 1998 PICS End Patrol

Mon Dec 14 22:07:56 GMT 1998 CHIP ending tape

COMMENT: Mon Dec 14 22:08:08 GMT 1998

TAPES:

MKIV: 98-348  
PICS: P01353  
CHIP: C00740  
LOWL: L00563

Mon Dec 14 22:10:35 GMT 1998      MKIII      End Patrol  
Mon Dec 14 22:12:35 GMT 1998  
MkIII

17_32.rawmk3	18_40.rawmk3	19_38.rawmk3	20_37.rawmk3	21_35.rawmk3
17_35.rawmk3	18_44.rawmk3	19_42.rawmk3	20_40.rawmk3	21_38.rawmk3
17_38.rawmk3	18_47.rawmk3	19_45.rawmk3	20_43.rawmk3	21_41.rawmk3
17_41.rawmk3	18_50.rawmk3	19_48.rawmk3	20_46.rawmk3	21_44.rawmk3
17_45.rawmk3	18_53.rawmk3	19_51.rawmk3	20_49.rawmk3	21_48.rawmk3
17_48.rawmk3	18_56.rawmk3	19_55.rawmk3	20_53.rawmk3	21_51.rawmk3
17_51.rawmk3	19_00.rawmk3	19_58.rawmk3	20_56.rawmk3	21_54.rawmk3
17_54.rawmk3	19_03.rawmk3	20_01.rawmk3	20_59.rawmk3	21_57.rawmk3
17_58.rawmk3	19_06.rawmk3	20_04.rawmk3	21_02.rawmk3	22_01.rawmk3
18_01.rawmk3	19_09.rawmk3	20_07.rawmk3	21_06.rawmk3	22_04.rawmk3
18_07.rawmk3	19_13.rawmk3	20_11.rawmk3	21_09.rawmk3	22_07.rawmk3
18_14.rawmk3	19_16.rawmk3	20_14.rawmk3	21_12.rawmk3	c18_04.rawmk3
18_21.rawmk3	19_19.rawmk3	20_17.rawmk3	21_15.rawmk3	c18_11.rawmk3
18_24.rawmk3	19_22.rawmk3	20_20.rawmk3	21_19.rawmk3	c18_17.rawmk3
18_27.rawmk3	19_26.rawmk3	20_24.rawmk3	21_22.rawmk3	
18_31.rawmk3	19_29.rawmk3	20_27.rawmk3	21_25.rawmk3	
18_34.rawmk3	19_32.rawmk3	20_30.rawmk3	21_28.rawmk3	
18_37.rawmk3	19_35.rawmk3	20_33.rawmk3	21_31.rawmk3	