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Mauna Loa Solar Observatory Observer's Log  
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Wed Dec 8 17:25:52 GMT 1999

Year: 99 Doy: 342

Observer: koon

WEATHER COMMENT: Wed Dec 8 17:26:01 GMT 1999

Scattered cirrus, wind=10 mph from the ESE, temp=38 F.

Wed Dec 8 17:28:00 GMT 1999 CHIP Startup--Initializing new tape

Wed Dec 8 17:36:01 GMT 1999 MKIV Start Patrol

Wed Dec 8 17:36:11 GMT 1999 CHIP CHIP Start Patrol

Wed Dec 8 17:36:11 GMT 1999 CHIP CHIP Start Patrol

Wed Dec 8 18:02:31 GMT 1999 PICS Flat

Wed Dec 8 18:05:05 GMT 1999 PICS End Flat

\*\*CHIP PROBLEM\*\*: Wed Dec 8 18:07:31 GMT 1999

Stalled with Program: Velocity, did a Cancel Wait to clear problem.

\*\*CHIP PROBLEM\*\*: Wed Dec 8 18:23:04 GMT 1999

Stalled again with Program: FixCenter. I did Cancel Wait to clear it. The only "wait" process I could find during both stalls was "WaitTape".

Wed Dec 8 18:24:11 GMT 1999 CHIP End Bias

Wed Dec 8 18:24:30 GMT 1999 CHIP Water

Wed Dec 8 18:25:20 GMT 1999 CHIP End Water

\*\*MKIV PROBLEM\*\*: Wed Dec 8 18:28:28 GMT 1999

Just did an "flcStart" to clear "phase reversal" on realtime scan.

WEATHER COMMENT: Wed Dec 8 18:55:47 GMT 1999

Cirrus passing by.

\*\*PSPT PROBLEM\*\*: Wed Dec 8 19:01:00 GMT 1999

The dec axis was at a limit when pointing at the sun. While it was pointed I moved the dec limit switch sector to clear limit signal plus about 2 more degrees, then I did an ephmcal and restarted observations. Data are being taken OK now.

GMT 1999 CHIP Gain

WEATHER COMMENT: Wed Dec 8 20:02:50 GMT 1999

Thick cirrus passing over now and then.

\*\*MKIV PROBLEM\*\*: Wed Dec 8 20:03:26 GMT 1999

The akamai window was frozen, I couldn't type in flcStart, so I Idled the scans and reset akamai.

\*\*MKIV PROBLEM\*\*: Wed Dec 8 20:16:47 GMT 1999

The first reset didn't help, the second reset of akamai caused Nahenahe to reboot. I restarted everything and now the akamai window works OK.

\*\*CHIP PROBLEM\*\*: Wed Dec 8 20:19:39 GMT 1999

Used "Cancel Wait" to clear the 2000 ut usual stall.

8 20:19:43 GMT 1999 CHIP Bias

Wed Dec 8 20:20:48 GMT 1999 CHIP End Bias

Wed Dec 8 20:21:04 GMT 1999 CHIP Water

Wed Dec 8 20:21:53 GMT 1999 CHIP End Water

Wed Dec 8 21:01:59 GMT 1999 CHIP Bias

Wed Dec 8 21:03:06 GMT 1999 CHIP End Bias

Wed Dec 8 21:03:21 GMT 1999 CHIP Water

Wed Dec 8 21:04:09 GMT 1999 CHIP End Water

\*\*CHIP PROBLEM\*\*: Wed Dec 8 21:22:06 GMT 1999

Had to do a "Cancel Wait" again.

MKIV COMMENT: Wed Dec 8 21:26:15 GMT 1999

Sky finally looks good enough so I'm doing a cal next.

\*\*CHIP PROBLEM\*\*: Wed Dec 8 21:27:36 GMT 1999

Had to do "cancel Wait" again.

Wed Dec 8 22:02:00 GMT 1999 CHIP Bias

Wed Dec 8 22:03:04 GMT 1999 CHIP End Bias

Wed Dec 8 22:03:20 GMT 1999 CHIP Water

Wed Dec 8 22:04:09 GMT 1999 CHIP End Water

Wed Dec 8 23:02:01 GMT 1999 CHIP Bias

Wed Dec 8 23:03:05 GMT 1999 CHIP End Bias

Wed Dec 8 23:03:20 GMT 1999 CHIP Water

Wed Dec 8 23:04:11 GMT 1999 CHIP End Water

Wed Dec 8 23:06:20 GMT 1999 PICS End Patrol

Wed Dec 8 23:10:55 GMT 1999 CHIP CHIP End Patrol

Wed Dec 8 23:11:45 GMT 1999 CHIP ending tape  
COMMENT: Wed Dec 8 23:13:01 GMT 1999

TAPES:  
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MKIV: 99342  
CHIP: C00985  
PICS: P01610

LOWL: L00651 in drive #1, I forgot to mention that L00650 popped out of drive #0 sometime late yesterday, but the program kept running and writing data to L00651 in drive #1. I installed L00652 in drive #0.

Wed Dec 8 23:20:24 GMT 1999  
MkIV

17_36.rawmk4	18_41.rawmk4	19_47.rawmk4	21_08.rawmk4	22_22.rawmk4
17_39.rawmk4	18_44.rawmk4	19_50.rawmk4	21_10.rawmk4	22_25.rawmk4
17_42.rawmk4	18_47.rawmk4	19_53.rawmk4	21_13.rawmk4	22_28.rawmk4
17_45.rawmk4	18_50.rawmk4	19_56.rawmk4	21_16.rawmk4	22_31.rawmk4
17_47.rawmk4	18_53.rawmk4	20_14.rawmk4	21_19.rawmk4	22_34.rawmk4
17_50.rawmk4	18_56.rawmk4	20_17.rawmk4	21_22.rawmk4	22_37.rawmk4
17_53.rawmk4	18_59.rawmk4	20_20.rawmk4	21_25.rawmk4	22_40.rawmk4
17_56.rawmk4	19_02.rawmk4	20_23.rawmk4	21_28.rawmk4	22_43.rawmk4
17_59.rawmk4	19_05.rawmk4	20_26.rawmk4	21_34.rawmk4	22_46.rawmk4
18_02.rawmk4	19_08.rawmk4	20_29.rawmk4	21_40.rawmk4	22_49.rawmk4
18_05.rawmk4	19_11.rawmk4	20_32.rawmk4	21_47.rawmk4	22_52.rawmk4
18_08.rawmk4	19_14.rawmk4	20_35.rawmk4	21_50.rawmk4	22_55.rawmk4
18_11.rawmk4	19_17.rawmk4	20_38.rawmk4	21_53.rawmk4	22_58.rawmk4
18_14.rawmk4	19_20.rawmk4	20_41.rawmk4	21_56.rawmk4	23_01.rawmk4
18_17.rawmk4	19_23.rawmk4	20_44.rawmk4	21_59.rawmk4	23_04.rawmk4
18_20.rawmk4	19_26.rawmk4	20_47.rawmk4	22_02.rawmk4	c21_31.rawmk4
18_23.rawmk4	19_29.rawmk4	20_50.rawmk4	22_05.rawmk4	c21_37.rawmk4
18_26.rawmk4	19_32.rawmk4	20_53.rawmk4	22_08.rawmk4	c21_44.rawmk4
18_29.rawmk4	19_35.rawmk4	20_56.rawmk4	22_11.rawmk4	
18_32.rawmk4	19_38.rawmk4	20_59.rawmk4	22_14.rawmk4	
18_35.rawmk4	19_41.rawmk4	21_02.rawmk4	22_17.rawmk4	
18_38.rawmk4	19_44.rawmk4	21_05.rawmk4	22_19.rawmk4	