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Mauna Loa Solar Observatory Observer's Log  
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Mon Nov 1 16:54:48 GMT 1999

Year: 99 Doy: 305

Observer: yasukawa

WEATHER COMMENT: Mon Nov 1 16:55:24 GMT 1999

Cool, in broken cirrus, brisk southeast wind.

Mon Nov 1 16:56:36 GMT 1999 CHIP Startup--Initializing new tape

Mon Nov 1 16:59:50 GMT 1999 CHIP CHIP Start Patrol

Mon Nov 1 17:00:05 GMT 1999 PICS Start Patrol

\*\*CHIP PROBLEM\*\*: Mon Nov 1 17:01:20 GMT 1999

Something is wrong with the CHIP display, setting gain of 8 did nothing and I cannot get the Status window to display its numbers, just getting black displays on the active parameters.

Mon Nov 1 17:08:16 GMT 1999 MKIV Start Patrol

Mon Nov 1 17:09:32 GMT 1999 CHIP CHIP End Patrol

Mon Nov 1 17:10:56 GMT 1999 CHIP ending tape

\*\*CHIP PROBLEM\*\*: Mon Nov 1 17:14:16 GMT 1999

Doing a Kill/Run cycle to try recovering Display. Restarting tape.

Mon Nov 1 17:22:28 GMT 1999 CHIP Startup--Initializing new tape

Mon Nov 1 17:24:47 GMT 1999 CHIP CHIP Start Patrol

LOW-L COMMENT: Mon Nov 1 17:33:04 GMT 1999

L00640 at 71 files this morning. Changed tape to L00641 in drive #0.

Unloaded L00640, cleaned drive #0 and loaded L00642.

Mon Nov 1 18:01:31 GMT 1999 PICS Flat

Mon Nov 1 18:02:02 GMT 1999 CHIP Bias

Mon Nov 1 18:03:18 GMT 1999 CHIP End Bias

Mon Nov 1 18:03:35 GMT 1999 CHIP Water

Mon Nov 1 18:04:10 GMT 1999 PICS End Flat

Mon Nov 1 18:04:27 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Nov 1 18:31:47 GMT 1999

Clear hole, got one coronal scan, albeit a little bright.

\*\*MKIV PROBLEM\*\*: Mon Nov 1 18:38:44 GMT 1999

Xanim display did not show the "good" coronal scan properly. Stopping and resetting KCC.

WEATHER COMMENT: Mon Nov 1 18:39:56 GMT 1999

In cirrus again.

Mon Nov 1 18:52:59 GMT 1999 MKIV Start Patrol

Mon Nov 1 19:02:08 GMT 1999 CHIP Bias

Mon Nov 1 19:03:19 GMT 1999 CHIP End Bias

Mon Nov 1 19:03:38 GMT 1999 CHIP Water

Mon Nov 1 19:04:28 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Nov 1 19:08:44 GMT 1999

Clear hole.

WEATHER COMMENT: Mon Nov 1 19:27:40 GMT 1999

Clear again.

\*\*MKIV PROBLEM\*\*: Mon Nov 1 19:30:50 GMT 1999

Xanim images of good coronal scans still incorrect--look like a saturated image or just hosed.

WEATHER COMMENT: Mon Nov 1 19:34:08 GMT 1999

In cirrus. Stopping to reset KCC again.

Mon Nov 1 19:41:07 GMT 1999 MKIV Start Patrol

\*\*MKIV PROBLEM\*\* Mon Nov 1 19:46:50 GMT 1999

OK, xanim image is OK this time.

Mon Nov 1 20:02:04 GMT 1999 CHIP Gain

Mon Nov 1 20:07:59 GMT 1999 CHIP End Gain

Mon Nov 1 20:08:12 GMT 1999 CHIP Bias

Mon Nov 1 20:09:11 GMT 1999 CHIP End Bias

Mon Nov 1 20:09:26 GMT 1999 CHIP Water

Mon Nov 1 20:10:14 GMT 1999 CHIP End Water

Mon Nov 1 21:02:01 GMT 1999 CHIP Bias

Mon Nov 1 21:02:58 GMT 1999 CHIP End Bias

Mon Nov 1 21:03:15 GMT 1999 CHIP Water

Mon Nov 1 21:04:06 GMT 1999 CHIP End Water

WEATHER COMMENT: Mon Nov 1 21:35:51 GMT 1999

Clear hole.

\*\*MKIV PROBLEM\*\* Mon Nov 1 21:56:54 GMT 1999

The xanim displays for the "good" scans are screwed up again.

Mon Nov 1 22:02:01 GMT 1999 CHIP Bias

Mon Nov 1 22:02:59 GMT 1999 CHIP End Bias

Mon Nov 1 22:03:14 GMT 1999 CHIP Water

Mon Nov 1 22:04:05 GMT 1999 CHIP End Water

Mon Nov 1 22:08:44 GMT 1999 PICS End Patrol

Mon Nov 1 22:10:35 GMT 1999 CHIP CHIP End Patrol

Mon Nov 1 22:11:04 GMT 1999 CHIP ending tape

COMMENT: Mon Nov 1 22:13:36 GMT 1999

TAPES:

MKIV: 99-305

CHIP: C00964

PICS: P01589

LOWL: L00641 in drive #0

Mon Nov 1 22:15:14 GMT 1999

MkIV

17_08.rawmk4	18_08.rawmk4	19_16.rawmk4	20_32.rawmk4	21_32.rawmk4
17_11.rawmk4	18_11.rawmk4	19_19.rawmk4	20_35.rawmk4	21_35.rawmk4
17_14.rawmk4	18_14.rawmk4	19_22.rawmk4	20_38.rawmk4	21_38.rawmk4
17_17.rawmk4	18_17.rawmk4	19_25.rawmk4	20_41.rawmk4	21_41.rawmk4
17_20.rawmk4	18_20.rawmk4	19_28.rawmk4	20_44.rawmk4	21_44.rawmk4
17_23.rawmk4	18_23.rawmk4	19_31.rawmk4	20_47.rawmk4	21_47.rawmk4
17_26.rawmk4	18_26.rawmk4	19_41.rawmk4	20_50.rawmk4	21_50.rawmk4
17_29.rawmk4	18_29.rawmk4	19_44.rawmk4	20_53.rawmk4	21_53.rawmk4
17_32.rawmk4	18_32.rawmk4	19_47.rawmk4	20_56.rawmk4	21_56.rawmk4
17_35.rawmk4	18_35.rawmk4	19_50.rawmk4	20_59.rawmk4	21_59.rawmk4

17_38.rawmk4	18_38.rawmk4	19_56.rawmk4	21_02.rawmk4	22_02.rawmk4
17_41.rawmk4	18_41.rawmk4	20_02.rawmk4	21_05.rawmk4	22_05.rawmk4
17_44.rawmk4	18_53.rawmk4	20_08.rawmk4	21_08.rawmk4	22_08.rawmk4
17_47.rawmk4	18_56.rawmk4	20_11.rawmk4	21_11.rawmk4	c19_53.rawmk4
17_50.rawmk4	18_59.rawmk4	20_14.rawmk4	21_14.rawmk4	c19_59.rawmk4
17_53.rawmk4	19_02.rawmk4	20_17.rawmk4	21_17.rawmk4	c20_05.rawmk4
17_56.rawmk4	19_04.rawmk4	20_20.rawmk4	21_20.rawmk4	
17_59.rawmk4	19_07.rawmk4	20_23.rawmk4	21_23.rawmk4	
18_02.rawmk4	19_10.rawmk4	20_26.rawmk4	21_26.rawmk4	
18_05.rawmk4	19_13.rawmk4	20_29.rawmk4	21_29.rawmk4	