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Mauna Loa Solar Observatory Observer's Log  
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Sun Jan 12 17:31:17 GMT 1997

Year: 97 Doy: 012

Observer: yasukawa

Sun Jan 12 17:31:20 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Sun Jan 12 17:31:26 GMT 1997

@ld, clear, light southeast wind.

Sun Jan 12 17:40:26 GMT 1997 CHIP CHIP Start Patrol

Sun Jan 12 17:40:40 GMT 1997 dPMon Start Patrol

DPMON COMMENT: Sun Jan 12 17:59:17 GMT 1997

CRashed, fixing.

Sun Jan 12 18:02:02 GMT 1997 CHIP Bias

Sun Jan 12 18:02:48 GMT 1997 CHIP End Bias

Sun Jan 12 18:03:02 GMT 1997 CHIP Water

Sun Jan 12 18:03:31 GMT 1997 CHIP End Water

Sun Jan 12 18:03:39 GMT 1997 dPMon Start Patrol

COMMENT: Sun Jan 12 18:52:05 GMT 1997

Methinks that DPMON and CHIP has crashed. Checking it out and fixing.

Sun Jan 12 18:57:05 GMT 1997 CHIP CHIP Start Patrol

Sun Jan 12 19:00:32 GMT 1997 dPMon Start Patrol

DPMON COMMENT: Sun Jan 12 19:05:15 GMT 1997

DPMON Crashed again, Waiting on Busy.

Sun Jan 12 19:09:46 GMT 1997 dPMon Start Patrol

CHIP COMMENT: Sun Jan 12 19:12:26 GMT 1997

CHIP stuck in Boulder, it's been there too long.

Sun Jan 12 19:13:58 GMT 1997 CHIP Bias

Sun Jan 12 19:19:25 GMT 1997 CHIP End Bias

Sun Jan 12 19:19:35 GMT 1997 CHIP Water

Sun Jan 12 19:20:08 GMT 1997 CHIP End Water

Sun Jan 12 19:24:15 GMT 1997 CHIP Bias

Sun Jan 12 19:25:01 GMT 1997 CHIP End Bias

Sun Jan 12 19:25:11 GMT 1997 CHIP Water

Sun Jan 12 19:25:45 GMT 1997 CHIP End Water

Sun Jan 12 20:00:54 GMT 1997 dPMon Flat

Sun Jan 12 20:01:47 GMT 1997 dPMon End Flat

Sun Jan 12 20:02:39 GMT 1997 CHIP Gain

Sun Jan 12 20:03:58 GMT 1997 CHIP Gain

Sun Jan 12 20:07:46 GMT 1997 CHIP End Gain

Sun Jan 12 20:07:56 GMT 1997 CHIP Bias

Sun Jan 12 20:08:36 GMT 1997 CHIP End Bias

Sun Jan 12 20:08:45 GMT 1997 CHIP Water

Sun Jan 12 20:09:16 GMT 1997 CHIP End Water

CHIP COMMENT: Sun Jan 12 20:19:42 GMT 1997

Chip was stalled, did Fixbusy to continue.

CHIP COMMENT: Sun Jan 12 20:23:35 GMT 1997

CHIP is very touchy today. Lots of stalls.

Sun Jan 12 20:25:42 GMT 1997 CHIP End Gain

Sun Jan 12 20:25:52 GMT 1997 CHIP Bias

Sun Jan 12 20:26:35 GMT 1997 CHIP End Bias

Sun Jan 12 20:26:45 GMT 1997 CHIP Water

Sun Jan 12 20:27:15 GMT 1997 CHIP End Water

COMMENT: Sun Jan 12 20:35:09 GMT 1997

Network down -- can't get out of Oahu.

CHIP COMMENT: Sun Jan 12 20:37:36 GMT 1997

Fixbusy.

MKIII COMMENT: Sun Jan 12 20:38:51 GMT 1997

Stopped MKIII to setup to work on Chan 1.

CHIP COMMENT: Sun Jan 12 20:40:36 GMT 1997

Fixbusy again.

CHIP COMMENT: Sun Jan 12 20:47:21 GMT 1997

I don't know how much I can work on chan 1 if CHIP keeps crashing every time I turn my back.

Sun Jan 12 20:48:54 GMT 1997 CHIP CHIP End Patrol

Sun Jan 12 20:50:20 GMT 1997 CHIP CHIP Start Patrol

Sun Jan 12 20:53:35 GMT 1997 CHIP CHIP Start Patrol

CHIP COMMENT: Sun Jan 12 20:53:38 GMT 1997

Tried Kill/Run routine.

Sun Jan 12 21:03:03 GMT 1997 CHIP Bias

Sun Jan 12 21:03:46 GMT 1997 CHIP End Bias

Sun Jan 12 21:03:53 GMT 1997 CHIP Water

Sun Jan 12 21:04:23 GMT 1997 CHIP End Water

DPMON COMMENT: Sun Jan 12 21:17:55 GMT 1997

Now DPMON looks stalled.

Sun Jan 12 21:21:41 GMT 1997 dPMon Start Patrol

DPMON COMMENT: Sun Jan 12 21:21:47 GMT 1997

Resorted to Kill/Run.

CHIP COMMENT: Sun Jan 12 21:22:06 GMT 1997

Chip now stalled. (MKIII is in surgery and holding....)

Fixed.

DPMON COMMENT: Sun Jan 12 21:48:57 GMT 1997

A.R. at PA 245-270

MKIII COMMENT: Sun Jan 12 21:54:27 GMT 1997

Corrected and started up again. Forgot opal for a while.

I got a non-correction zone at low end this time after trying to align the S detector by first blocking the P detector with its shutter then aligning the P using just P+S to get a good looking waveform.

S has no shutter. Back to the think-tank.

Sun Jan 12 22:01:05 GMT 1997 dPMon Flat

Sun Jan 12 22:01:02 GMT 1997 CHIP Bias

Sun Jan 12 22:01:54 GMT 1997 CHIP End Bias

Sun Jan 12 22:02:02 GMT 1997 dPMon End Flat

Sun Jan 12 22:02:01 GMT 1997 CHIP Water

Sun Jan 12 22:02:34 GMT 1997 CHIP End Water

Sun Jan 12 22:36:58 GMT 1997 dPMon End Patrol

Sun Jan 12 22:38:48 GMT 1997 CHIP CHIP End Patrol

COMMENT: Sun Jan 12 22:37:49 GMT 1997

Activity report:

QP: 45; 55-65; 100; 120; 135; 310;

AR: 245-270;

No coronal activity

Tapes: MKIII: H01469

DPMON: P00797

CHIP: C00214

LOWL: L00435

Sun Jan 12 22:40:08 GMT 1997 CHIP ending tape

SCAN-;<LOG

SCAN-LOG 17:30:59. 1/12/97 DOY 12

17:45:44	17:49:03	17:52:18	17:55:36	17:58:51
18:02:07	18:05:23	18:08:41	18:11:57	18:15:14
18:18:31	18:21:49	18:25:05	18:28:22	18:31:38
18:34:55	18:38:10	1842 0 CL	18:45:10	1849 15CL
19:00:06	19:04:17	19:07:30	19:10:45	19:13:59
19:17:14	19:20:27	19:23:43	19:26:58	19:30:15
19:33:28	19:36:42	19:39:55	19:43:09	19:46:21
19:49:35	19:52:48	19:56:03	19:59:17	20:02:31
20:05:44	20:08:58	20:12:11	20:15:25	20:18:38
20:21:52	20:25:05	20:28:19	20:31:32	20:34:46
21:53:25	21:56:40	21:59:53	22:03:08	22:06:21
22:09:39	22:12:52	22:16:05	22:19:17	22:22:30
22:25:42	22:28:56	22:32:08	22:35:21	

0 ERRORS

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