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Mauna Loa Solar Observatory Observer's Log  
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Sun Jul 27 16:37:04 GMT 1997

Year: 97 Doy: 208

Observer: yasukawa

WEATHER COMMENT: Sun Jul 27 16:37:08 GMT 1997

Cool, clear, wind very light and variable.

Sun Jul 27 16:37:38 GMT 1997 CHIP Startup--Initializing new tape

Sun Jul 27 16:48:44 GMT 1997 dPMon Start Patrol

Sun Jul 27 16:49:05 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Sun Jul 27 16:49:00 GMT 1997

O1 was really dirty from construction dust. Swabbed if off with alcohol and wiped it dry with lintless cloth. Dusted with air. O1 looks a lot better although it may attract lint and dust for a while.

LOW-L COMMENT: Sun Jul 27 16:51:41 GMT 1997

Lowl file count was at 12 this morning, was at 13 yesterday morning.

Must have cycled thru somehow and wrote over data yesterday. Since

it probably overwrote all existing data, I will not change tape.

Sun Jul 27 17:00:58 GMT 1997 dPMon Flat

Sun Jul 27 17:01:54 GMT 1997 dPMon End Flat

Sun Jul 27 17:02:04 GMT 1997 CHIP Bias

Sun Jul 27 17:02:49 GMT 1997 CHIP End Bias

Sun Jul 27 17:02:58 GMT 1997 CHIP Water

Sun Jul 27 17:03:31 GMT 1997 CHIP End Water

Sun Jul 27 18:00:59 GMT 1997 dPMon Flat

Sun Jul 27 18:01:02 GMT 1997 CHIP Bias

Sun Jul 27 18:01:52 GMT 1997 dPMon End Flat

Sun Jul 27 18:01:48 GMT 1997 CHIP End Bias

Sun Jul 27 18:01:55 GMT 1997 CHIP Water

Sun Jul 27 18:02:29 GMT 1997 CHIP End Water

Sun Jul 27 19:00:59 GMT 1997 dPMon Flat

Sun Jul 27 19:01:51 GMT 1997 dPMon End Flat

Sun Jul 27 19:03:13 GMT 1997 CHIP Bias

Sun Jul 27 19:03:59 GMT 1997 CHIP End Bias

Sun Jul 27 19:04:06 GMT 1997 CHIP Water

Sun Jul 27 19:04:33 GMT 1997 CHIP End Water

Sun Jul 27 19:33:55 GMT 1997 dPMon End Patrol

COMMENT: Sun Jul 27 19:34:22 GMT 1997

Stopping to reconfigure dome shutter.

Sun Jul 27 19:34:46 GMT 1997 CHIP CHIP End Patrol

COMMENT: Sun Jul 27 19:40:22 GMT 1997

Dusted off MKIII and DPMON O1 again.

Sun Jul 27 19:41:01 GMT 1997 dPMon Start Patrol

Sun Jul 27 19:41:11 GMT 1997 CHIP CHIP Start Patrol

WEATHER COMMENT: Sun Jul 27 19:54:52 GMT 1997

sky noisy.

Sun Jul 27 20:03:05 GMT 1997 dPMon Flat

Sun Jul 27 20:03:07 GMT 1997 CHIP Gain

Sun Jul 27 20:04:00 GMT 1997 dPMon End Flat

Sun Jul 27 20:07:22 GMT 1997 CHIP End Gain

Sun Jul 27 20:07:34 GMT 1997 CHIP Bias

Sun Jul 27 20:08:16 GMT 1997 CHIP End Bias

Sun Jul 27 20:08:25 GMT 1997 CHIP Water

Sun Jul 27 20:08:53 GMT 1997 CHIP End Water

Sun Jul 27 21:01:03 GMT 1997 CHIP Bias

Sun Jul 27 21:01:51 GMT 1997 CHIP End Bias

Sun Jul 27 21:01:58 GMT 1997 CHIP Water

Sun Jul 27 21:02:28 GMT 1997 CHIP End Water

DPMON COMMENT: Sun Jul 27 21:12:57 GMT 1997

Trying to restart program, Stuck in Busy.

(Optics)

Sun Jul 27 21:17:02 GMT 1997 dPMon Start Patrol

DPMON COMMENT: Sun Jul 27 21:17:05 GMT 1997

Had to do a Kill/Run cycle to get program going.

COMMENT: Sun Jul 27 21:28:02 GMT 1997

Need to get down to Hilo to attend a funeral, stopping early.

Sun Jul 27 21:29:44 GMT 1997 CHIP CHIP End Patrol  
Sun Jul 27 21:29:57 GMT 1997 dPMon End Patrol  
Sun Jul 27 21:31:01 GMT 1997 CHIP ending tape

COMMENT: Sun Jul 27 21:31:12 GMT 1997

Activity report:

QP: 107; 250; 280-293;

No coronal activity

Tapes: MKIII: H01604

DPMON: P00953

CHIP: C00372

LOWL: L00467

SCAN-LOG

SCAN-LOG 16:51:28. 7/27/97 DOY 208

17:00:47	17:03:59	17:07:14	17:10:26	17:13:39
17:16:51	17:20:05	17:23:16	17:26:30	17:29:42
17:32:54	17:36:06	17:39:18	17:42:28	17:45:40
17:48:51	17:52:03	17:55:14	17:58:26	18:01:36
18:04:48	18:07:58	1812 0 CL	18:14:57	1819 15CL
18:23:42	18:27:34	18:30:45	18:33:57	18:37:09
18:40:21	18:43:32	18:46:44	18:49:55	18:53:08
18:56:21	18:59:33	19:02:44	19:05:56	19:09:07
19:12:20	19:15:31	19:18:43	19:21:54	19:25:06
19:28:17	19:31:29	19:40:53	19:44:05	19:47:16
19:50:33	19:53:46	19:56:58	20:00:09	20:03:21
20:06:32	20:09:44	20:12:57	20:16:13	20:19:24
20:22:38	20:25:49	20:29:01	20:32:13	20:35:25
20:38:36	20:41:48	20:44:58	20:48:10	20:51:21
20:54:35	20:57:47	21:01:00	21:04:10	21:07:23
21:10:34	21:13:46	21:16:57	21:20:10	21:23:21
21:26:34				

0 ERRORS

OK