
Mauna Loa Solar Observatory Observer's Log

Sun Feb 23 17:07:21 GMT 1997

Year: 97 Doy: 054

Observer: yasukawa

WEATHER COMMENT: Sun Feb 23 17:07:27 GMT 1997

cold, clear, but bright sky at horizon, strong west wind.

LOW-L COMMENT: Sun Feb 23 17:08:05 GMT 1997

L00441 and L00442 popped out this morning. Removed L00441.

Moved L00442 from drive 1 to drive 0, Loaded L00443 into drive 1.

CHIP COMMENT: Sun Feb 23 17:09:54 GMT 1997

Exabyte leds indicate cleaning request. Cleaned drive.

Sun Feb 23 17:11:50 GMT 1997 CHIP Startup--Initializing new tape

CHIP COMMENT: Sun Feb 23 17:20:18 GMT 1997

CHIP coolant circulator kicked off overnight. No sign of power
glitches elsewhere at observatory. Topped off coolant, restarted.

Sun Feb 23 17:22:08 GMT 1997 dPMon Start Patrol

Sun Feb 23 17:22:39 GMT 1997 CHIP CHIP Start Patrol

CHIP COMMENT: Sun Feb 23 17:22:47 GMT 1997

Filter temp, plate temp, and air temp all low at this time as
circulator recovers from stoppage.

Sun Feb 23 18:01:58 GMT 1997 dPMon Flat

Sun Feb 23 18:02:02 GMT 1997 CHIP Bias

Sun Feb 23 18:02:58 GMT 1997 dPMon End Flat

Sun Feb 23 18:02:54 GMT 1997 CHIP End Bias

Sun Feb 23 18:03:03 GMT 1997 CHIP Water

Sun Feb 23 18:03:31 GMT 1997 CHIP End Water

Sun Feb 23 19:01:10 GMT 1997 CHIP Bias

Sun Feb 23 19:01:54 GMT 1997 dPMon Flat

Sun Feb 23 19:01:58 GMT 1997 CHIP End Bias

Sun Feb 23 19:02:08 GMT 1997 CHIP Water

Sun Feb 23 19:02:37 GMT 1997 CHIP End Water

Sun Feb 23 19:02:53 GMT 1997 dPMon End Flat

Sun Feb 23 20:01:59 GMT 1997 dPMon Flat

Sun Feb 23 20:02:53 GMT 1997 dPMon End Flat

Sun Feb 23 20:03:04 GMT 1997 CHIP Gain

Sun Feb 23 20:07:15 GMT 1997 CHIP End Gain

Sun Feb 23 20:07:23 GMT 1997 CHIP Bias

Sun Feb 23 20:08:03 GMT 1997 CHIP End Bias

Sun Feb 23 20:08:14 GMT 1997 CHIP Water

Sun Feb 23 20:08:42 GMT 1997 CHIP End Water

Sun Feb 23 21:01:57 GMT 1997 dPMon Flat

Sun Feb 23 21:02:52 GMT 1997 dPMon End Flat

Sun Feb 23 21:03:06 GMT 1997 CHIP Bias

Sun Feb 23 21:03:58 GMT 1997 CHIP End Bias

Sun Feb 23 21:04:09 GMT 1997 CHIP Water

Sun Feb 23 21:04:41 GMT 1997 CHIP End Water

DPMON COMMENT: Sun Feb 23 21:31:19 GMT 1997

Crashed, fixing.

Sun Feb 23 21:37:40 GMT 1997 dPMon Start Patrol

Sun Feb 23 22:02:02 GMT 1997 dPMon Flat

Sun Feb 23 22:02:04 GMT 1997 CHIP Bias

Sun Feb 23 22:02:49 GMT 1997 CHIP End Bias

Sun Feb 23 22:02:57 GMT 1997 dPMon End Flat

Sun Feb 23 22:02:56 GMT 1997 CHIP Water

Sun Feb 23 22:03:28 GMT 1997 CHIP End Water

Sun Feb 23 22:12:03 GMT 1997 dPMon End Patrol

Sun Feb 23 22:12:35 GMT 1997 CHIP CHIP End Patrol

Sun Feb 23 22:13:11 GMT 1997 CHIP ending tape

COMMENT: Sun Feb 23 22:13:25 GMT 1997

Activity report:

QP: 100; 223; 235; 285-292; 317;

No coronal activity

Tapes: MKIII: H01505

DPMON: P00832

CHIP: C00249
LOWL: L00442

SCAN-LOG

SCAN-LOG 17:24:54. 2/23/97 DOY 54

17:30:26	17:33:38	17:36:53	17:40:06	17:43:21
17:46:34	17:49:49	17:53:02	17:56:17	17:59:30
18:02:45	18:05:59	18:09:14	18:12:28	18:15:45
18:19:01	18:22:16	18:25:30	18:28:46	18:32:00
18:35:15	18:38:30	1842 0 CL	18:47:21	1851 15CL
18:56:36	19:00:13	19:03:28	19:06:44	19:09:59
19:13:15	19:16:29	19:19:44	19:22:57	19:26:13
19:29:26	19:32:45	19:35:58	19:39:12	19:42:24
19:45:38	19:48:50	19:52:05	19:55:17	19:58:36
20:01:48	20:05:02	20:08:14	20:11:27	20:14:39
20:17:52	20:21:04	20:24:17	20:27:29	20:30:42
20:33:53	20:37:06	20:40:18	20:43:33	20:46:44
20:49:57	20:53:09	20:56:22	20:59:35	21:02:51
21:06:03	21:09:16	21:12:28	21:15:43	21:18:54
21:22:07	21:25:19	21:28:36	21:31:48	21:35:01
21:38:13	21:41:25	21:44:37	21:47:50	21:51:01
21:54:15	21:57:27	22:00:40	22:03:52	22:07:09
22:10:20				

0 ERRORS

OK