

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sun Aug 18 16:26:42 GMT 1996

Year: 96 Doy: 231

Observer: yasukawa

WEATHER COMMENT: Sun Aug 18 16:27:00 GMT 1996

Cold, in broken thin cirrus, strong south wind.

Sun Aug 18 16:27:29 GMT 1996 CHIP Startup--Initializing new tape

Sun Aug 18 16:33:05 GMT 1996 dPMon Start Patrol

Sun Aug 18 16:33:28 GMT 1996 CHIP CHIP Start Patrol

COMMENT: Sun Aug 18 16:34:57 GMT 1996

Corrected nene time -4 sec and kii time +3 sec.

COMMENT: Sun Aug 18 16:36:29 GMT 1996

Network still down apparently.

LOW-L COMMENT: Sun Aug 18 16:37:23 GMT 1996

L00409 wasn't popped out of unit 1, but Unit 0 was taking data on L00410. Cleaning request flashing on unit 1. Popped L00409 out of unit 1, cleaned drive and Loaded L00411. Apparently, L00409 started up yesterday.

MKIII COMMENT: Sun Aug 18 16:40:39 GMT 1996

I will not start MKIII at this time as I know data will not be useable due to cirrus. Have not had feedback on threshold of bad data for CHIP or DPMON so I will run those.

Sun Aug 18 17:01:00 GMT 1996 dPMon Flat

Sun Aug 18 17:01:58 GMT 1996 dPMon End Flat

Sun Aug 18 17:05:02 GMT 1996 CHIP Bias

Sun Aug 18 17:06:13 GMT 1996 CHIP End Bias

Sun Aug 18 17:06:21 GMT 1996 CHIP Water

Sun Aug 18 17:06:57 GMT 1996 CHIP End Water

Sun Aug 18 18:00:57 GMT 1996 dPMon Flat

Sun Aug 18 18:01:50 GMT 1996 dPMon End Flat

Sun Aug 18 18:06:01 GMT 1996 CHIP Bias

Sun Aug 18 18:07:10 GMT 1996 CHIP End Bias

Sun Aug 18 18:07:20 GMT 1996 CHIP Water

Sun Aug 18 18:08:02 GMT 1996 CHIP End Water

Sun Aug 18 19:00:54 GMT 1996 dPMon Flat

Sun Aug 18 19:01:46 GMT 1996 dPMon End Flat

WEATHER COMMENT: Sun Aug 18 19:01:46 GMT 1996

Cirrus is thinning and becoming more scattered. Starting MKIII data acquisition.

Sun Aug 18 19:06:59 GMT 1996 CHIP Bias

Sun Aug 18 19:08:11 GMT 1996 CHIP End Bias

Sun Aug 18 19:08:18 GMT 1996 CHIP Water

WEATHER COMMENT: Sun Aug 18 19:08:28 GMT 1996

Clear.

Sun Aug 18 19:08:55 GMT 1996 CHIP End Water

WEATHER COMMENT: Sun Aug 18 19:35:32 GMT 1996

In thin cirrus

COMMENT: Sun Aug 18 19:41:52 GMT 1996

Stopping to open top of dome.

Sun Aug 18 19:42:02 GMT 1996 dPMon End Patrol

Sun Aug 18 19:42:37 GMT 1996 CHIP CHIP End Patrol

Sun Aug 18 19:48:31 GMT 1996 CHIP CHIP Start Patrol

Sun Aug 18 19:48:37 GMT 1996 dPMon Start Patrol

Sun Aug 18 20:00:54 GMT 1996 dPMon Flat

Sun Aug 18 20:01:47 GMT 1996 dPMon End Flat

Sun Aug 18 20:05:02 GMT 1996 CHIP Gain

WEATHER COMMENT: Sun Aug 18 20:09:44 GMT 1996

Clear.

Sun Aug 18 20:09:49 GMT 1996 CHIP End Gain

Sun Aug 18 20:09:59 GMT 1996 CHIP Bias

Sun Aug 18 20:10:41 GMT 1996 CHIP End Bias

Sun Aug 18 20:10:50 GMT 1996 CHIP Water

Sun Aug 18 20:11:19 GMT 1996 CHIP End Water

Sun Aug 18 21:00:50 GMT 1996 dPMon Flat

Sun Aug 18 21:01:42 GMT 1996 dPMon End Flat

Sun Aug 18 21:07:00 GMT 1996 CHIP Bias  
Sun Aug 18 21:08:11 GMT 1996 CHIP End Bias  
Sun Aug 18 21:08:21 GMT 1996 CHIP Water  
Sun Aug 18 21:08:57 GMT 1996 CHIP End Water  
Sun Aug 18 22:00:57 GMT 1996 dPMon Flat  
Sun Aug 18 22:01:50 GMT 1996 dPMon End Flat  
Sun Aug 18 22:05:00 GMT 1996 CHIP Bias  
Sun Aug 18 22:06:05 GMT 1996 CHIP End Bias  
Sun Aug 18 22:06:14 GMT 1996 CHIP Water  
Sun Aug 18 22:06:58 GMT 1996 dPMon End Patrol  
Sun Aug 18 22:06:52 GMT 1996 CHIP End Water

COMMENT: Sun Aug 18 22:07:28 GMT 1996

Activity report:

qp: 70; 87; 235; 270;

No coronal activity

Content-Length: 989

X-Lines: 21

Status: RO

Tapes: MKIII: H01367

DPMON: P00688

CHIP: C00105

LOWL: L00410

Sun Aug 18 22:09:40 GMT 1996 CHIP CHIP End Patrol

Sun Aug 18 22:10:45 GMT 1996 CHIP ending tape

SCAN-LOG

SCAN-LOG 16:32:17. 8/18/96 DOY 231

19:04:22	19:07:33	19:10:47	19:13:58	1917 0 CL
19:21:11	1925 15CL	19:30:34	19:34:07	19:37:20
19:40:33	19:49:59	19:53:12	19:56:23	19:59:36
20:02:48	20:06:01	20:09:13	20:12:27	20:15:39
20:18:52	20:22:04	20:25:17	20:28:28	20:31:41
20:34:52	20:38:04	20:41:16	20:44:29	20:47:40
20:50:52	20:54:03	20:57:15	21:00:26	21:03:38
21:06:50	21:10:07	21:13:18	21:16:31	21:19:42
21:22:58	21:26:09	21:29:21	21:32:31	21:35:43
21:38:55	21:42:07	21:45:18	21:48:29	21:51:41
21:54:57	21:58:10	22:01:21		

0 ERRORS

OK