

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

Mon Sep 9 16:35:26 GMT 1996

Year: 96 Doy: 253

Observer: yasukawa

WEATHER COMMENT: Mon Sep 9 16:35:33 GMT 1996

Cool, clear, light southeast wind.

Mon Sep 9 16:40:54 GMT 1996 dPMon Start Patrol

Mon Sep 9 16:40:53 GMT 1996 CHIP Startup--Initializing new tape

Mon Sep 9 16:43:46 GMT 1996 CHIP CHIP Start Patrol

CHIP COMMENT: Mon Sep 9 16:47:17 GMT 1996

Corrected kii time +3 sec.

Mon Sep 9 17:01:58 GMT 1996 dPMon Flat

Mon Sep 9 17:02:51 GMT 1996 dPMon End Flat

Mon Sep 9 17:03:09 GMT 1996 CHIP Bias

Mon Sep 9 17:04:14 GMT 1996 CHIP End Bias

Mon Sep 9 17:04:22 GMT 1996 CHIP Water

Mon Sep 9 17:05:01 GMT 1996 CHIP End Water

CHIP COMMENT: Mon Sep 9 17:55:44 GMT 1996

Chip centering was off a bit, corrected it manually, then FixCenter took over as soon as I was done.

Mon Sep 9 18:01:53 GMT 1996 dPMon Flat

Mon Sep 9 18:02:51 GMT 1996 dPMon End Flat

Mon Sep 9 18:03:59 GMT 1996 CHIP Bias

Mon Sep 9 18:05:13 GMT 1996 CHIP End Bias

Mon Sep 9 18:05:24 GMT 1996 CHIP Water

Mon Sep 9 18:06:02 GMT 1996 CHIP End Water

Mon Sep 9 19:01:54 GMT 1996 dPMon Flat

Mon Sep 9 19:02:49 GMT 1996 dPMon End Flat

Mon Sep 9 19:03:33 GMT 1996 CHIP Bias

Mon Sep 9 19:04:41 GMT 1996 CHIP End Bias

Mon Sep 9 19:04:50 GMT 1996 CHIP Water

Mon Sep 9 19:05:26 GMT 1996 CHIP End Water

Mon Sep 9 19:11:37 GMT 1996 CHIP CHIP End Patrol

Mon Sep 9 19:14:25 GMT 1996 CHIP CHIP Start Patrol

CHIP COMMENT: Mon Sep 9 19:21:58 GMT 1996

Did a Kill/Run cycle to pick up David's software changes.

LOW-L COMMENT: Mon Sep 9 19:24:58 GMT 1996

L00412 popped from unit 0, Removed and cleaned drive. Loaded L00414.

COMMENT: Mon Sep 9 19:32:22 GMT 1996

Stopping to reconfigure dome.

PMon End Patrol

Mon Sep 9 19:32:35 GMT 1996 CHIP CHIP End Patrol

Mon Sep 9 19:38:34 GMT 1996 dPMon Start Patrol

Mon Sep 9 19:38:47 GMT 1996 CHIP CHIP Start Patrol

Mon Sep 9 20:02:55 GMT 1996 dPMon Flat

Mon Sep 9 20:03:52 GMT 1996 dPMon End Flat

Mon Sep 9 20:04:24 GMT 1996 CHIP Gain  
Mon Sep 9 20:09:07 GMT 1996 CHIP End Gain  
Mon Sep 9 20:09:16 GMT 1996 CHIP Bias  
Mon Sep 9 20:09:56 GMT 1996 CHIP End Bias  
Mon Sep 9 20:10:07 GMT 1996 CHIP Water  
Mon Sep 9 20:10:38 GMT 1996 CHIP End Water

WEATHER COMMENT: Mon Sep 9 20:48:17 GMT 1996

Orographic clouds arrived on site.

Mon Sep 9 21:02:55 GMT 1996 dPMon Flat  
Mon Sep 9 21:03:17 GMT 1996 CHIP Bias  
Mon Sep 9 21:03:50 GMT 1996 dPMon End Flat  
Mon Sep 9 21:04:29 GMT 1996 CHIP End Bias  
Mon Sep 9 21:04:39 GMT 1996 CHIP Water  
Mon Sep 9 21:05:22 GMT 1996 CHIP End Water

CHIP COMMENT: Mon Sep 9 21:35:39 GMT 1996

Optics stuck in Busy in Fix Center. Fixed.

WEATHER COMMENT: Mon Sep 9 21:48:08 GMT 1996

In heavy orographic clouds. Shutting down.

ol  
Mon Sep 9 21:51:41 GMT 1996 CHIP CHIP End Patrol  
Mon Sep 9 21:52:11 GMT 1996 CHIP ending tape  
COMMENT: Mon Sep 9 21:52:55 GMT 1996  
Activity report: QP: 60; 122-134; 235; 250-260; 300; 308; 330;  
No coronal activity

Tapes: MKIII: H01383  
DPMON: P00705  
CHIP: C00121  
LOWL: L00412 and L00413

SCAN-LOG

SCAN-LOG 16:40:24. 9/9/96 DOY 253

16:52:05	16:55:20	16:58:36	17:01:50	17:05:05
17:08:18	17:11:34	17:14:47	17:18:01	17:21:14
17:24:29	17:27:42	17:30:57	17:34:11	17:37:26
17:40:40	17:43:54	17:47:07	17:50:21	17:53:34
17:56:47	17:59:59	18:03:12	18:06:24	18:09:37
18:12:49	1816 0 CL	18:20:14	1824 15CL	18:31:45
18:36:44	18:39:57	18:43:11	18:46:25	18:49:45
18:52:58	18:56:17	18:59:29	19:02:43	19:05:56
19:09:10	19:12:23	19:15:37	19:18:49	19:22:04
19:25:18	19:28:32	19:31:46	19:38:13	19:41:27
19:44:40	19:47:55	19:51:09	19:54:23	19:57:36
20:00:51	20:04:05	20:07:20	20:10:33	20:13:47
20:17:01	20:20:17	20:23:31	20:26:46	20:29:59
20:33:13	20:36:26	20:39:40	20:42:52	20:46:06
20:49:19	20:52:33	20:55:46	20:59:05	21:02:19
21:05:33	21:08:46	21:11:59	21:15:11	21:18:25
21:21:37	21:24:51	21:28:04	21:31:19	21:34:31

21:37:45

0 ERRORS

OK

21:40:59

21:44:13

21:47:26