
Mauna Loa Solar Observatory Observer's Log

Sun Jun 23 16:28:39 GMT 1996

Year: 96 Doy: 175

Observer: yasukawa

WEATHER COMMENT: Sun Jun 23 16:28:43 GMT 1996

Cool, clear light south breeze. Cirrus deck to south.

Sun Jun 23 16:34:12 GMT 1996 CHIP Startup--Initializing new tape

Sun Jun 23 16:34:42 GMT 1996 dPMon Start Patrol

Sun Jun 23 16:37:57 GMT 1996 CHIP CHIP Start Patrol

COMMENT: Sun Jun 23 16:43:07 GMT 1996

Corrected nene time -2 sec and kii time +2 sec.

COMMENT: Sun Jun 23 16:49:11 GMT 1996

Network still down, apparently. Tried to send 96174 log without success.

CHIP COMMENT: Sun Jun 23 16:52:31 GMT 1996

Optics stuck, Busy. Cancelled Optics, reloaded Optics, and cancelled Wait to restart program.

Sun Jun 23 17:01:35 GMT 1996 CHIP Bias

Sun Jun 23 17:02:16 GMT 1996 CHIP End Bias

Sun Jun 23 17:02:24 GMT 1996 CHIP Water

Sun Jun 23 17:02:34 GMT 1996 dPMon Flat

Sun Jun 23 17:02:58 GMT 1996 CHIP End Water

Sun Jun 23 17:03:24 GMT 1996 dPMon End Flat

WEATHER COMMENT: Sun Jun 23 17:07:39 GMT 1996

In thin cirrus.

MKIII COMMENT: Sun Jun 23 17:08:44 GMT 1996

ND Filter UNSAFE red light and alarm annunciator just went on briefly at barrel turnaround. If it occurs again, I will need to investigate.

Sun Jun 23 18:00:35 GMT 1996 CHIP Bias

Sun Jun 23 18:01:16 GMT 1996 CHIP End Bias

Sun Jun 23 18:01:25 GMT 1996 CHIP Water

Sun Jun 23 18:01:51 GMT 1996 CHIP End Water

Sun Jun 23 18:02:36 GMT 1996 dPMon Flat

Sun Jun 23 18:03:23 GMT 1996 dPMon End Flat

WEATHER COMMENT: Sun Jun 23 18:16:18 GMT 1996

marginally clear.

WEATHER COMMENT: Sun Jun 23 18:29:26 GMT 1996

Clear, cirrus deck moved over to the south.

Sun Jun 23 19:02:30 GMT 1996 dPMon Flat

Sun Jun 23 19:03:17 GMT 1996 dPMon End Flat

Sun Jun 23 19:06:05 GMT 1996 CHIP Bias

Sun Jun 23 19:07:14 GMT 1996 CHIP End Bias

Sun Jun 23 19:07:20 GMT 1996 CHIP Water

Sun Jun 23 19:07:52 GMT 1996 CHIP End Water

Sun Jun 23 19:35:07 GMT 1996 dPMon End Patrol

COMMENT: Sun Jun 23 19:35:17 GMT 1996

Stopping to reconfigure dome shutter.

Sun Jun 23 19:37:33 GMT 1996 CHIP CHIP End Patrol

Sun Jun 23 19:44:01 GMT 1996 dPMon Start Patrol

Sun Jun 23 19:44:13 GMT 1996 CHIP CHIP Start Patrol

COMMENT: Sun Jun 23 19:44:50 GMT 1996

Going down to GONG to swap the replacement adc card with the faulty one. Replacement will be placed in spares rack.

Sun Jun 23 20:00:35 GMT 1996 dPMon Flat

Sun Jun 23 20:01:24 GMT 1996 dPMon End Flat

Sun Jun 23 20:02:35 GMT 1996 CHIP Gain

COMMENT: Sun Jun 23 20:02:52 GMT 1996

Back from GONG

Sun Jun 23 20:06:34 GMT 1996 CHIP End Gain

Sun Jun 23 20:06:43 GMT 1996 CHIP Bias

Sun Jun 23 20:07:22 GMT 1996 CHIP End Bias

Sun Jun 23 20:07:33 GMT 1996 CHIP Water

Sun Jun 23 20:08:00 GMT 1996 CHIP End Water

WEATHER COMMENT: Sun Jun 23 20:46:44 GMT 1996

Sky very noisy.

Sun Jun 23 21:00:36	GMT 1996	dPMon	Flat
Sun Jun 23 21:01:22	GMT 1996	dPMon	End Flat
Sun Jun 23 21:02:34	GMT 1996	CHIP	Bias
Sun Jun 23 21:03:11	GMT 1996	CHIP	End Bias
Sun Jun 23 21:03:18	GMT 1996	CHIP	Water
Sun Jun 23 21:03:45	GMT 1996	CHIP	End Water
Sun Jun 23 22:00:38	GMT 1996	dPMon	Flat
Sun Jun 23 22:00:34	GMT 1996	CHIP	Bias
Sun Jun 23 22:01:15	GMT 1996	CHIP	End Bias
Sun Jun 23 22:01:22	GMT 1996	CHIP	Water
Sun Jun 23 22:01:27	GMT 1996	dPMon	End Flat
Sun Jun 23 22:01:47	GMT 1996	CHIP	End Water
Sun Jun 23 22:04:06	GMT 1996	dPMon	End Patrol
Sun Jun 23 22:04:33	GMT 1996	CHIP	CHIP End Patrol
Sun Jun 23 22:08:35	GMT 1996	CHIP	ending tape

COMMENT: Sun Jun 23 22:09:51 GMT 1996

Activity report:

QP: 136; 230; 245-250; 273-280;

No coronal activity

Tapes: MKIII: H01325
DPMON: P00644
CHIP: C00061
LOWL: L00400

SCAN-LOG

SCAN-LOG 16:37:23. 6/23/96 DOY 175

16:45:41	16:48:56	16:52:13	16:55:28	16:58:44
17:01:57	17:05:11	17:08:24	17:11:37	17:14:49
17:18:03	17:21:15	17:24:28	17:27:42	17:30:55
17:34:06	17:37:18	17:40:29	17:43:41	17:46:52
17:50:03	17:53:13	17:56:25	17:59:35	18:02:47
18:05:57	18:09:10	18:12:20	1816 0 CL	18:19:08
1823 15CL	18:27:09	18:30:51	18:34:02	18:37:18
18:40:30	18:43:43	18:46:54	18:50:08	18:53:19
18:56:32	18:59:44	19:02:56	19:06:08	19:09:25
19:12:39	19:15:52	19:19:04	19:22:17	19:25:29
19:28:42	19:31:54	19:44:33	19:47:46	19:50:58
19:54:11	19:57:23	20:00:36	20:03:49	20:07:02
20:10:14	20:13:27	20:16:40	20:19:58	20:23:09
20:26:22	20:29:34	20:32:47	20:35:59	20:39:13
20:42:25	20:45:40	20:48:53	20:52:06	20:55:18
20:58:31	21:01:43	21:04:56	21:08:08	21:11:21
21:14:32	21:17:45	21:20:57	21:24:09	21:27:21
21:30:33	21:33:44	21:36:56	21:40:08	21:43:21
21:46:32	21:49:44	21:52:55	21:56:06	21:59:18
22:02:34				

0 ERRORS

OK