

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

Mon Aug 11 16:34:26 GMT 1997

Year: 97 Doy: 223

Observer: yasukawa

WEATHER COMMENT: Mon Aug 11 16:34:47 GMT 1997

Cool, clear, light south breeze.

Mon Aug 11 16:35:04 GMT 1997	CHIP	Startup--Initializing new tape
Mon Aug 11 16:39:50 GMT 1997	dPMon	Start Patrol
Mon Aug 11 16:40:14 GMT 1997	CHIP	CHIP Start Patrol
Mon Aug 11 17:01:00 GMT 1997	dPMon	Flat
Mon Aug 11 17:01:54 GMT 1997	dPMon	End Flat
Mon Aug 11 17:02:03 GMT 1997	CHIP	Bias
Mon Aug 11 17:02:52 GMT 1997	CHIP	End Bias
Mon Aug 11 17:03:02 GMT 1997	CHIP	Water
Mon Aug 11 17:03:39 GMT 1997	CHIP	End Water
Mon Aug 11 18:00:59 GMT 1997	dPMon	Flat
Mon Aug 11 18:01:03 GMT 1997	CHIP	Bias
Mon Aug 11 18:01:55 GMT 1997	dPMon	End Flat
Mon Aug 11 18:01:54 GMT 1997	CHIP	End Bias
Mon Aug 11 18:02:04 GMT 1997	CHIP	Water
Mon Aug 11 18:02:45 GMT 1997	CHIP	End Water

WEATHER COMMENT: Mon Aug 11 18:06:42 GMT 1997

Sky getting bright. There is no wind to speak of and NOAA contractors are using heavy equipment down below. Charlie's gang is here and they will be doing some light concrete work and other construction that will undoubtedly also dirty up the sky.

Mon Aug 11 19:00:55 GMT 1997	dPMon	Flat
Mon Aug 11 19:01:47 GMT 1997	dPMon	End Flat
Mon Aug 11 19:03:13 GMT 1997	CHIP	Bias
Mon Aug 11 19:04:00 GMT 1997	CHIP	End Bias
Mon Aug 11 19:04:07 GMT 1997	CHIP	Water
Mon Aug 11 19:04:34 GMT 1997	CHIP	End Water

COMMENT: Mon Aug 11 19:09:29 GMT 1997

Stopping to reconfigure dome shutter.

Mon Aug 11 19:09:55 GMT 1997	dPMon	End Patrol
Mon Aug 11 19:10:41 GMT 1997	CHIP	CHIP End Patrol
Mon Aug 11 19:28:46 GMT 1997	dPMon	Start Patrol
Mon Aug 11 19:28:56 GMT 1997	CHIP	CHIP Start Patrol

MKIII COMMENT: Mon Aug 11 19:28:46 GMT 1997

MKIII 4105 crashed so WEEP did not execute during dome reconfiguration.

Mon Aug 11 20:01:54 GMT 1997	dPMon	Flat
Mon Aug 11 20:02:46 GMT 1997	dPMon	End Flat
Mon Aug 11 20:03:03 GMT 1997	CHIP	Gain
Mon Aug 11 20:07:28 GMT 1997	CHIP	End Gain
Mon Aug 11 20:07:37 GMT 1997	CHIP	Bias
Mon Aug 11 20:08:16 GMT 1997	CHIP	End Bias

Mon Aug 11 20:08:26 GMT 1997 CHIP Water  
Mon Aug 11 20:08:55 GMT 1997 CHIP End Water  
Mon Aug 11 21:01:03 GMT 1997 CHIP Bias  
Mon Aug 11 21:01:58 GMT 1997 CHIP End Bias  
Mon Aug 11 21:02:07 GMT 1997 dPMon Flat  
Mon Aug 11 21:02:09 GMT 1997 CHIP Water  
Mon Aug 11 21:02:43 GMT 1997 CHIP End Water  
Mon Aug 11 21:03:04 GMT 1997 dPMon End Flat

COMMENT: Mon Aug 11 21:31:34 GMT 1997

Turned B16 breaker off to work on electrical for a bit. GONG xterm and Scintillation monitor shut off temporarily.

WEATHER COMMENT: Mon Aug 11 21:45:18 GMT 1997

In orographic clouds.

Mon Aug 11 21:46:54 GMT 1997 dPMon End Patrol

Mon Aug 11 21:47:44 GMT 1997 CHIP CHIP End Patrol

COMMENT: Mon Aug 11 21:47:12 GMT 1997

Activity report:

QP: 45; 153; 160; 165; 275; 305;

No coronal activity

Tapes: MKIII: H01615

DPMON: P00966

CHIP: C00384

LOWL: L00469

Mon Aug 11 21:49:01 GMT 1997 CHIP ending tape

SCAN-LOG

SCAN-LOG 16:40:28. 8/11/97 DOY 223

16:48:26	16:51:41	16:54:55	16:58:12	17:01:27
17:04:44	17:08:00	17:11:15	17:14:29	17:17:44
17:20:57	17:24:11	17:27:24	17:30:38	17:33:51
17:37:06	17:40:18	17:43:32	17:46:44	17:49:57
17:53:11	17:56:25	17:59:38	1803 0 CL	18:06:37
1810 15CL	18:14:59	18:18:31	18:21:44	18:24:58
18:28:11	18:31:25	18:34:38	18:37:53	18:41:07
18:44:28	18:47:42	18:50:56	18:54:09	18:57:23
19:00:36	19:03:50	19:07:03	19:10:17	19:13:30
19:16:44	19:19:58	19:23:13	19:26:27	19:29:42
19:32:57	19:36:13	19:39:28	19:42:44	19:45:58
19:49:13	19:52:29	19:55:48	19:59:01	20:02:15
20:05:27	20:08:41	20:11:54	20:15:09	20:18:21
20:21:35	20:24:47	20:28:00	20:31:12	20:34:26
20:37:38	20:40:56	20:44:09	20:47:22	20:50:34
20:53:48	20:57:00	21:00:14	21:03:26	21:06:41
21:09:53	21:13:07	21:16:19	21:19:33	21:22:47
21:26:07	21:29:19	21:32:33	21:35:45	21:39:00
21:42:13	21:45:26			

0 ERRORS

OK