
Mauna Loa Solar Observatory Observer's Log

Thu Feb 6 17:13:33 GMT 1997

Year: 97 Doy: 037

Observer: yasukawa

WEATHER COMMENT: Thu Feb 6 17:13:50 GMT 1997

Cool, clear, light south wind.

Thu Feb 6 17:14:18 GMT 1997	CHIP	Startup--Initializing new tape
Thu Feb 6 17:21:39 GMT 1997	CHIP	CHIP Start Patrol
Thu Feb 6 17:21:53 GMT 1997	dPMon	Start Patrol
Thu Feb 6 18:00:57 GMT 1997	dPMon	Flat
Thu Feb 6 18:01:05 GMT 1997	CHIP	Bias
Thu Feb 6 18:01:55 GMT 1997	dPMon	End Flat
Thu Feb 6 18:01:56 GMT 1997	CHIP	End Bias
Thu Feb 6 18:02:05 GMT 1997	CHIP	Water
Thu Feb 6 18:02:35 GMT 1997	CHIP	End Water
Thu Feb 6 19:00:57 GMT 1997	dPMon	Flat
Thu Feb 6 19:01:48 GMT 1997	dPMon	End Flat
Thu Feb 6 19:03:12 GMT 1997	CHIP	Bias
Thu Feb 6 19:03:57 GMT 1997	CHIP	End Bias
Thu Feb 6 19:04:03 GMT 1997	CHIP	Water
Thu Feb 6 19:04:33 GMT 1997	CHIP	End Water
Thu Feb 6 20:01:00 GMT 1997	dPMon	Flat
Thu Feb 6 20:01:56 GMT 1997	dPMon	End Flat
Thu Feb 6 20:02:05 GMT 1997	CHIP	Gain
Thu Feb 6 20:06:09 GMT 1997	CHIP	End Gain
Thu Feb 6 20:06:18 GMT 1997	CHIP	Bias
Thu Feb 6 20:07:00 GMT 1997	CHIP	End Bias
Thu Feb 6 20:07:08 GMT 1997	CHIP	Water
Thu Feb 6 20:07:37 GMT 1997	CHIP	End Water

COMMENT: Thu Feb 6 20:23:36 GMT 1997

Going down to GONG to do weekly and monthly PM, also starting COPY TAPE process that takes several hours to replace tape that got damaged in transit.

Thu Feb 6 21:00:55 GMT 1997	dPMon	Flat
Thu Feb 6 21:01:46 GMT 1997	dPMon	End Flat
Thu Feb 6 21:02:05 GMT 1997	CHIP	Bias
Thu Feb 6 21:02:54 GMT 1997	CHIP	End Bias
Thu Feb 6 21:03:04 GMT 1997	CHIP	Water
Thu Feb 6 21:03:35 GMT 1997	CHIP	End Water

DPMON COMMENT: Thu Feb 6 21:34:37 GMT 1997

Prominence at PA 133 has either lifted, or its base has detached from the limb.

COMMENT: Thu Feb 6 21:36:17 GMT 1997

Returned from GONG. Experienced problem with their Exabyte tower.

Thu Feb 6 22:01:01 GMT 1997	dPMon	Flat
Thu Feb 6 22:01:05 GMT 1997	CHIP	Bias

Thu Feb 6 22:01:53 GMT 1997 CHIP End Bias
Thu Feb 6 22:01:58 GMT 1997 dPMon End Flat
Thu Feb 6 22:01:59 GMT 1997 CHIP Water
Thu Feb 6 22:02:37 GMT 1997 CHIP End Water
DPMON COMMENT: Thu Feb 6 22:52:08 GMT 1997
Considering prominence at PA 133 an EPL. It has lifted and is pretty well faded now.

Thu Feb 6 23:01:02 GMT 1997 dPMon Flat
Thu Feb 6 23:01:57 GMT 1997 dPMon End Flat
Thu Feb 6 23:03:06 GMT 1997 CHIP Bias
Thu Feb 6 23:03:52 GMT 1997 CHIP End Bias
Thu Feb 6 23:04:00 GMT 1997 CHIP Water
Thu Feb 6 23:04:45 GMT 1997 CHIP End Water

COMMENT: Thu Feb 6 23:57:41 GMT 1997
Declination reset. repointed.

Fri Feb 7 00:01:03 GMT 1997 dPMon Flat
Fri Feb 7 00:02:00 GMT 1997 dPMon End Flat
Fri Feb 7 00:02:00 GMT 1997 dPMon End Patrol
Fri Feb 7 00:02:02 GMT 1997 CHIP Bias
Fri Feb 7 00:02:46 GMT 1997 CHIP End Bias
Fri Feb 7 00:02:53 GMT 1997 CHIP Water
Fri Feb 7 00:03:26 GMT 1997 CHIP End Water

COMMENT: Fri Feb 7 00:03:06 GMT 1997
Stopping for the day. medication is wearing off and I did not bring up enough for an all-nighter. Need to get to low altitude before my head implodes.

Fri Feb 7 00:06:49 GMT 1997 CHIP CHIP End Patrol

COMMENT: Fri Feb 7 00:04:50 GMT 1997

Activity report:

QP: 43; 102; 110; 120; 234;

EPL: PA 133, from sometime after 2023UT until 2300 UT.

No coronal activity

Tapes: MKIII: H01490
DPMON: P00818
CHIP: C00235
LOWL: L00439

SCAN-LOG

SCAN-LOG 17:21:05. 2/6/97 DOY 37

17:30:46	17:34:02	17:37:17	17:40:33	17:43:48
17:47:06	17:50:20	17:53:35	17:56:49	18:00:04
18:03:17	18:06:31	18:09:43	18:12:56	18:16:08
18:19:21	18:22:33	18:25:48	18:29:01	18:32:14
18:35:25	1839 0 CL	18:45:53	1850 15CL	18:55:04
18:59:13	19:02:24	19:05:36	19:08:48	19:12:00
19:15:11	19:18:23	19:21:33	19:24:44	19:27:54
19:31:05	19:34:17	19:37:29	19:40:39	19:43:50
19:47:00	19:50:13	19:53:23	19:56:35	19:59:47

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

0 ERRORS

OK