
Mauna Loa Solar Observatory Observer's Log

Wed Feb 19 17:06:50 GMT 1997

Year: 97 Doy: 050

Observer: yasukawa

Wed Feb 19 17:06:53 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Wed Feb 19 17:07:10 GMT 1997

Cool, bright sky on horizon, moderate southeast wind.

Wed Feb 19 17:17:29 GMT 1997 dPMon Start Patrol

Wed Feb 19 17:17:52 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Wed Feb 19 17:40:43 GMT 1997

Sky is very bright, wiping out MKIII obs for now.

Wed Feb 19 18:01:03 GMT 1997 CHIP Bias

Wed Feb 19 18:01:52 GMT 1997 CHIP End Bias

Wed Feb 19 18:02:01 GMT 1997 CHIP Water

Wed Feb 19 18:02:35 GMT 1997 CHIP End Water

Wed Feb 19 18:02:59 GMT 1997 dPMon Flat

Wed Feb 19 18:03:53 GMT 1997 dPMon End Flat

Wed Feb 19 19:02:53 GMT 1997 dPMon Flat

Wed Feb 19 19:03:09 GMT 1997 CHIP Bias

Wed Feb 19 19:03:46 GMT 1997 dPMon End Flat

Wed Feb 19 19:03:56 GMT 1997 CHIP End Bias

Wed Feb 19 19:04:06 GMT 1997 CHIP Water

Wed Feb 19 19:04:40 GMT 1997 CHIP End Water

Wed Feb 19 20:02:01 GMT 1997 CHIP Gain

Wed Feb 19 20:03:00 GMT 1997 dPMon Flat

Wed Feb 19 20:03:56 GMT 1997 dPMon End Flat

Wed Feb 19 20:06:10 GMT 1997 CHIP End Gain

Wed Feb 19 20:06:19 GMT 1997 CHIP Bias

Wed Feb 19 20:06:59 GMT 1997 CHIP End Bias

Wed Feb 19 20:07:10 GMT 1997 CHIP Water

Wed Feb 19 20:07:38 GMT 1997 CHIP End Water

Wed Feb 19 21:02:01 GMT 1997 CHIP Bias

Wed Feb 19 21:02:46 GMT 1997 CHIP End Bias

Wed Feb 19 21:02:56 GMT 1997 CHIP Water

Wed Feb 19 21:03:04 GMT 1997 dPMon Flat

Wed Feb 19 21:03:30 GMT 1997 CHIP End Water

Wed Feb 19 21:03:59 GMT 1997 dPMon End Flat

Wed Feb 19 22:01:05 GMT 1997 CHIP Bias

Wed Feb 19 22:01:52 GMT 1997 CHIP End Bias

Wed Feb 19 22:02:01 GMT 1997 CHIP Water

Wed Feb 19 22:02:34 GMT 1997 CHIP End Water

Wed Feb 19 22:02:57 GMT 1997 dPMon Flat

Wed Feb 19 22:03:48 GMT 1997 dPMon End Flat

Wed Feb 19 22:12:43 GMT 1997 dPMon End Patrol

Wed Feb 19 22:14:36 GMT 1997 CHIP CHIP End Patrol

MKIII COMMENT: Wed Feb 19 22:13:19 GMT 1997

MKIII data highly polarized around south due to what looks like thin cirrus. Decided to keep data as the streamers looked ok, qualitatively.

COMMENT: Wed Feb 19 22:15:51 GMT 1997

Activity report:

QP: 37; 72; 103-120; 253; 280; 297; 318-325;

No coronal activity

Tapes: MKIII: H01502

DPMON: P00829

CHIP: C00246

LOWL: L00442

Eric revised this later (alice) LOWL: L00441

SCAN-LOG

SCAN-LOG 17:12:59. 2/19/97 DOY 50

17:24:32	17:27:43	17:30:55	17:34:07	17:37:22
17:40:35	17:43:49	17:47:02	17:50:16	17:53:30
17:56:46	18:00:00	18:03:15	18:06:30	18:09:47
18:13:01	18:16:17	18:19:32	18:22:49	18:26:04

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

0 ERRORS

OK