
Mauna Loa Solar Observatory Observer's Log

Mon Apr 28 16:31:44 GMT 1997

Year: 97 Doy: 118

Observer: yasukawa

WEATHER COMMENT: Mon Apr 28 16:31:48 GMT 1997

Cool, clear, brisk southeast wind.

Mon Apr 28 16:32:11 GMT 1997 CHIP Startup--Initializing new tape

Mon Apr 28 16:37:02 GMT 1997 CHIP CHIP Start Patrol

Mon Apr 28 16:37:18 GMT 1997 dPMon Start Patrol

Mon Apr 28 17:01:57 GMT 1997 dPMon Flat

Mon Apr 28 17:02:06 GMT 1997 CHIP Bias

Mon Apr 28 17:02:51 GMT 1997 dPMon End Flat

Mon Apr 28 17:02:52 GMT 1997 CHIP End Bias

Mon Apr 28 17:03:01 GMT 1997 CHIP Water

Mon Apr 28 17:03:32 GMT 1997 CHIP End Water

COMMENT: Mon Apr 28 18:00:15 GMT 1997

Heavy equipment beginning to work below, wind is blowing dust away from observatory at this time.

Mon Apr 28 18:01:02 GMT 1997 CHIP Bias

Mon Apr 28 18:01:44 GMT 1997 CHIP End Bias

Mon Apr 28 18:01:51 GMT 1997 CHIP Water

Mon Apr 28 18:02:26 GMT 1997 CHIP End Water

DPMON COMMENT: Mon Apr 28 18:37:31 GMT 1997

DPMON looks crashed, I just caused a static zap nearby a few moments ago. Fixing.

Mon Apr 28 18:56:01 GMT 1997 dPMon Flat

Mon Apr 28 18:56:55 GMT 1997 dPMon End Flat

Mon Apr 28 19:01:53 GMT 1997 dPMon Flat

Mon Apr 28 19:02:44 GMT 1997 dPMon End Flat

Mon Apr 28 19:03:11 GMT 1997 CHIP Bias

Mon Apr 28 19:03:56 GMT 1997 CHIP End Bias

Mon Apr 28 19:04:05 GMT 1997 CHIP Water

Mon Apr 28 19:04:41 GMT 1997 CHIP End Water

Mon Apr 28 20:01:03 GMT 1997 dPMon Flat

Mon Apr 28 20:01:56 GMT 1997 dPMon End Flat

Mon Apr 28 20:02:02 GMT 1997 CHIP Gain

Mon Apr 28 20:06:14 GMT 1997 CHIP End Gain

Mon Apr 28 20:06:23 GMT 1997 CHIP Bias

COMMENT: Mon Apr 28 20:06:44 GMT 1997

Reconfiguring dome shutter when I can get CHIP to stop.

Mon Apr 28 20:07:02 GMT 1997 CHIP End Bias

Mon Apr 28 20:07:11 GMT 1997 CHIP Water

Mon Apr 28 20:07:40 GMT 1997 CHIP End Water

Mon Apr 28 20:09:55 GMT 1997 dPMon End Patrol

Mon Apr 28 20:10:43 GMT 1997 CHIP CHIP End Patrol

Mon Apr 28 20:16:40 GMT 1997 dPMon Start Patrol

Mon Apr 28 20:16:53 GMT 1997 CHIP CHIP Start Patrol
 Mon Apr 28 21:02:01 GMT 1997 dPMon Flat
 COMMENT: Mon Apr 28 21:02:03 GMT 1997
 Dec reset. repointed and restarted guider.
 Mon Apr 28 21:02:56 GMT 1997 dPMon End Flat
 Mon Apr 28 21:03:04 GMT 1997 CHIP Bias
 Mon Apr 28 21:03:50 GMT 1997 CHIP End Bias
 Mon Apr 28 21:04:01 GMT 1997 CHIP Water
 Mon Apr 28 21:04:36 GMT 1997 CHIP End Water
 WEATHER COMMENT: Mon Apr 28 21:20:08 GMT 1997
 Wind dying down and direction is beginning to vary.
 Mon Apr 28 22:01:55 GMT 1997 dPMon Flat
 Mon Apr 28 22:02:04 GMT 1997 CHIP Bias
 Mon Apr 28 22:02:50 GMT 1997 dPMon End Flat
 Mon Apr 28 22:02:54 GMT 1997 CHIP End Bias
 Mon Apr 28 22:03:03 GMT 1997 CHIP Water
 Mon Apr 28 22:03:37 GMT 1997 CHIP End Water
 Mon Apr 28 22:06:38 GMT 1997 CHIP CHIP End Patrol
 Mon Apr 28 22:07:16 GMT 1997 CHIP ending tape
 Mon Apr 28 22:07:59 GMT 1997 dPMon End Patrol

COMMENT: Mon Apr 28 22:08:57 GMT 1997

Activity report:

QP: 45; 65-74; 105; 140; 152; 215; 222; 254; 283; 297; 302;

No coronal activity

Tapes: MKIII: H01544
 DPMON: P00872
 CHIP: C00290
 LOWL: L00452

SCAN-LOG

SCAN-LOG 16:37:38. 4/28/97 DOY 118

16:49:02	16:52:16	16:55:29	16:58:43	17:01:57
17:05:13	17:08:28	17:11:44	17:14:59	17:18:15
17:21:30	17:24:47	17:28:02	17:31:19	17:34:35
17:37:57	17:41:13	17:44:29	17:47:45	17:51:02
17:54:18	17:57:35	18:00:51	18:04:09	18:07:25
1816 0 CL	18:19:50	1824 15CL	18:28:24	18:36:51
18:40:05	18:43:25	18:46:38	18:49:53	18:53:06
18:56:21	18:59:35	19:02:50	19:06:05	19:09:19
19:12:32	19:15:47	19:19:00	19:22:16	19:25:30
19:28:44	19:31:56	19:35:10	19:38:22	19:41:37
19:44:50	19:48:06	19:51:18	19:54:37	19:57:50
20:01:03	20:04:16	20:07:32	20:17:01	20:20:17
20:23:32	20:26:48	20:30:01	20:33:15	20:36:28
20:39:42	20:42:55	20:46:09	20:49:22	20:52:37
20:55:49	20:59:08	21:02:20	21:05:32	21:08:44
21:11:57	21:15:09	21:18:21	21:21:33	21:24:47
21:27:58	21:31:10	21:34:21	21:37:34	21:40:45

21:43:57
21:59:59

21:47:08
22:03:11

21:50:20

21:53:31

21:56:46

0 ERRORS

OK