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Mauna Loa Solar Observatory Observer's Log  
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Tue Jan 21 18:06:19 GMT 1997

Year: 97 Doy: 021

Observer: koon

WEATHER COMMENT: Tue Jan 21 18:06:23 GMT 1997

Clear sky, wind=30 mph from the SW, temp=36 F.

Tue Jan 21 18:11:34 GMT 1997 dPMon Start Patrol

Tue Jan 21 18:11:34 GMT 1997 CHIP CHIP Start Patrol

COMMENT: Tue Jan 21 18:06:53 GMT 1997

Read HELCO meters this morning, temperature with wind chill must be about 20 F. At snow clad summit of Mauna Kea the 60 mph wind chill temperature was -30 F early this morning.

Tue Jan 21 19:02:58 GMT 1997 dPMon Flat

Tue Jan 21 19:03:10 GMT 1997 CHIP Bias

Tue Jan 21 19:03:51 GMT 1997 dPMon End Flat

Tue Jan 21 19:04:05 GMT 1997 CHIP End Bias

Tue Jan 21 19:04:13 GMT 1997 CHIP Water

Tue Jan 21 19:04:47 GMT 1997 CHIP End Water

Tue Jan 21 20:03:00 GMT 1997 dPMon Flat

Tue Jan 21 20:03:01 GMT 1997 CHIP Gain

Tue Jan 21 20:03:57 GMT 1997 dPMon End Flat

Tue Jan 21 20:07:24 GMT 1997 CHIP End Gain

Tue Jan 21 20:07:34 GMT 1997 CHIP Bias

Tue Jan 21 20:08:16 GMT 1997 CHIP End Bias

Tue Jan 21 20:08:26 GMT 1997 CHIP Water

Tue Jan 21 20:08:53 GMT 1997 CHIP End Water

Tue Jan 21 21:01:02 GMT 1997 CHIP Bias

Tue Jan 21 21:01:52 GMT 1997 CHIP End Bias

Tue Jan 21 21:02:01 GMT 1997 CHIP Water

Tue Jan 21 21:02:30 GMT 1997 CHIP End Water

Tue Jan 21 21:02:57 GMT 1997 dPMon Flat

Tue Jan 21 21:03:49 GMT 1997 dPMon End Flat

Tue Jan 21 22:02:59 GMT 1997 dPMon Flat

Tue Jan 21 22:03:02 GMT 1997 CHIP Bias

Tue Jan 21 22:03:53 GMT 1997 dPMon End Flat

Tue Jan 21 22:03:55 GMT 1997 CHIP End Bias

Tue Jan 21 22:04:04 GMT 1997 CHIP Water

Tue Jan 21 22:04:37 GMT 1997 CHIP End Water

Tue Jan 21 23:02:04 GMT 1997 CHIP Bias

Tue Jan 21 23:03:03 GMT 1997 dPMon Flat

Tue Jan 21 23:02:56 GMT 1997 CHIP End Bias

Tue Jan 21 23:03:07 GMT 1997 CHIP Water

Tue Jan 21 23:03:41 GMT 1997 CHIP End Water

Tue Jan 21 23:03:58 GMT 1997 dPMon End Flat

Tue Jan 21 23:26:58 GMT 1997 dPMon End Patrol

Tue Jan 21 23:27:48 GMT 1997 CHIP CHIP End Patrol

Tue Jan 21 23:28:47 GMT 1997 CHIP ending tape

COMMENT: Tue Jan 21 23:27:36 GMT 1997

Activity report:

QP: 50; 110; 226; 290; 310.

No coronal activity.

TAPES:

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MKIII: H01477

DPMON: P00805

CHIP: C00222

LOWL: L00436 in drive #1

SCAN-LOG

SCAN-LOG 18:13:19. 1/21/97 DOY 21

18:18:26	18:21:37	18:24:50	1831 0 CL	18:36:22
1843 15CL	18:48:24	18:53:09	18:56:23	18:59:43
19:02:56	19:06:13	19:09:25	19:12:39	19:15:51
19:19:04	19:22:17	19:25:31	19:28:43	19:31:57
19:35:10	19:38:26	19:41:40	19:44:59	19:48:12

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

0 ERRORS

OK