
Mauna Loa Solar Observatory Observer's Log

Sat Sep 28 16:48:03 GMT 1996

Year: 96 Doy: 272

Observer: koon

WEATHER COMMENT: Sat Sep 28 16:48:08 GMT 1996

Clear sky, wind=5 mph from the SSW, temp=47 F.

Sat Sep 28 16:48:51 GMT 1996 CHIP Startup--Initializing new tape

Sat Sep 28 16:52:49 GMT 1996 dPMon Start Patrol

Sat Sep 28 16:53:03 GMT 1996 CHIP CHIP Start Patrol

Sat Sep 28 17:01:57 GMT 1996 dPMon Flat

Sat Sep 28 17:02:53 GMT 1996 dPMon End Flat

Sat Sep 28 17:04:26 GMT 1996 CHIP Bias

Sat Sep 28 17:05:36 GMT 1996 CHIP End Bias

Sat Sep 28 17:05:47 GMT 1996 CHIP Water

Sat Sep 28 17:06:21 GMT 1996 CHIP End Water

CHIP COMMENT: Sat Sep 28 17:32:25 GMT 1996

O1 pointing off, no clouds, repointing manually.

CHIP COMMENT: Sat Sep 28 17:45:31 GMT 1996

FixCenter pointing O1 way off again, no clouds, pointing back manually.

Sat Sep 28 18:01:56 GMT 1996 dPMon Flat

Sat Sep 28 18:02:50 GMT 1996 dPMon End Flat

Sat Sep 28 18:04:41 GMT 1996 CHIP Bias

Sat Sep 28 18:05:54 GMT 1996 CHIP End Bias

Sat Sep 28 18:06:04 GMT 1996 CHIP Water

Sat Sep 28 18:06:40 GMT 1996 CHIP End Water

CHIP COMMENT: Sat Sep 28 18:24:40 GMT 1996

O1 was pointed off, no clouds, repointed it.

CHIP COMMENT: Sat Sep 28 18:51:50 GMT 1996

FixCenter was pointing O1 off, repointed, no clouds.

Sat Sep 28 19:01:52 GMT 1996 dPMon Flat

Sat Sep 28 19:02:16 GMT 1996 CHIP Bias

Sat Sep 28 19:02:48 GMT 1996 dPMon End Flat

Sat Sep 28 19:03:17 GMT 1996 CHIP End Bias

Sat Sep 28 19:03:27 GMT 1996 CHIP Water

Sat Sep 28 19:03:59 GMT 1996 CHIP End Water

CHIP COMMENT: Sat Sep 28 19:14:53 GMT 1996

O1 runaway, repointed, will let FixCenter do the centering then I'll use the Manual command, no clouds.

Sat Sep 28 20:01:57 GMT 1996 dPMon Flat

Sat Sep 28 20:02:52 GMT 1996 dPMon End Flat

Sat Sep 28 20:04:16 GMT 1996 CHIP Gain

Sat Sep 28 20:08:56 GMT 1996 CHIP End Gain

Sat Sep 28 20:09:06 GMT 1996 CHIP Bias

Sat Sep 28 20:09:47 GMT 1996 CHIP End Bias

Sat Sep 28 20:09:57 GMT 1996 CHIP Water

Sat Sep 28 20:10:26 GMT 1996 CHIP End Water

Sat Sep 28 21:02:01 GMT 1996 dPMon Flat
Sat Sep 28 21:02:55 GMT 1996 dPMon End Flat
Sat Sep 28 21:03:57 GMT 1996 CHIP Bias
Sat Sep 28 21:05:05 GMT 1996 CHIP End Bias
Sat Sep 28 21:05:13 GMT 1996 CHIP Water
Sat Sep 28 21:05:51 GMT 1996 CHIP End Water

COMMENT: Sat Sep 28 21:16:47 GMT 1996
Extended the dome slot.

WEATHER COMMENT: Sat Sep 28 21:51:42 GMT 1996
Orographic clouds are starting to pass by.

Sat Sep 28 22:02:02 GMT 1996 dPMon Flat
Sat Sep 28 22:02:28 GMT 1996 CHIP Bias
Sat Sep 28 22:02:57 GMT 1996 dPMon End Flat
Sat Sep 28 22:03:35 GMT 1996 CHIP End Bias
Sat Sep 28 22:03:44 GMT 1996 CHIP Water
Sat Sep 28 22:04:18 GMT 1996 CHIP End Water
Sat Sep 28 22:23:42 GMT 1996 dPMon End Patrol

DPMON COMMENT: Sat Sep 28 22:23:45 GMT 1996
Pausing due to clouds.

MKIII COMMENT: Sat Sep 28 22:23:56 GMT 1996
Pausing due to clouds.

Sat Sep 28 23:05:07 GMT 1996 CHIP Bias
Sat Sep 28 23:06:10 GMT 1996 CHIP End Bias
Sat Sep 28 23:06:17 GMT 1996 CHIP Water
Sat Sep 28 23:06:50 GMT 1996 CHIP End Water
Sat Sep 28 23:25:50 GMT 1996 CHIP CHIP End Patrol

WEATHER COMMENT: Sat Sep 28 23:25:56 GMT 1996
Very cloudy and might get foggy so I closed the dome.

CHIP COMMENT: Sat Sep 28 23:26:25 GMT 1996
Paused due to clouds.

Sun Sep 29 02:56:45 GMT 1996 CHIP ending tape

WEATHER COMMENT: Sun Sep 29 02:56:57 GMT 1996

Clouds didn't clear, in fact it got moderately voggy up here.

COMMENT: Sun Sep 29 02:57:25 GMT 1996

Activity report:

QP: 80; 104; 130; 211; 225-240; 248-262; 278.

No coronal activity

TAPES:

MKIII: H01398

DPMON: P00722

CHIP: C00139

LOWL: L00418 in drive #0.

SCAN-LOG

SCAN-LOG 16:53:23. 9/28/96 DOY 272

16:58:30	17:01:46	17:05:05	17:08:20	17:11:37
17:14:50	17:18:06	17:21:20	17:24:39	17:27:52

17:31:09	17:34:22	17:37:41	17:40:55	17:44:09
17:47:22	17:50:35	17:53:48	17:57:02	18:00:14
18:03:28	1810 0 CL	18:14:35	1828 15CL	18:34:06
18:39:25	18:42:38	18:45:52	18:49:05	18:52:18
18:55:30	18:58:43	19:01:56	19:05:14	19:08:25
19:11:40	19:14:51	19:18:03	19:21:14	19:24:26
19:27:37	19:30:49	19:34:01	19:37:19	19:40:30
19:43:44	19:46:55	19:50:07	19:53:18	19:56:33
19:59:47	20:02:59	20:06:11	20:09:23	20:12:35
20:15:47	20:18:59	20:22:12	20:25:23	20:28:36
20:31:48	20:35:01	20:38:14	20:41:27	20:44:39
20:47:53	20:51:05	20:54:19	20:57:31	21:00:45
21:03:57	21:07:11	21:10:23	21:13:35	21:16:47
21:20:01	21:23:13	21:26:26	21:29:38	21:32:51
21:36:03	21:39:16	21:42:27	21:45:40	21:48:52
21:52:05	21:55:17	21:58:30	22:01:44	22:04:58
22:08:10	22:11:23	22:14:35	22:17:48	22:21:00

0 ERRORS

OK