
Mauna Loa Solar Observatory Observer's Log

Tue Apr 1 16:45:54 GMT 1997

Year: 97 Doy: 091

Observer: koon

WEATHER COMMENT: Tue Apr 1 16:45:58 GMT 1997

Clear sky, wind=20 mph from the SSE, temp=37 F.

Tue Apr 1 16:46:32 GMT 1997	CHIP	Startup--Initializing new tape
Tue Apr 1 16:51:46 GMT 1997	dPMon	Start Patrol
Tue Apr 1 16:51:50 GMT 1997	CHIP	CHIP Start Patrol
Tue Apr 1 17:01:00 GMT 1997	dPMon	Flat
Tue Apr 1 17:01:54 GMT 1997	dPMon	End Flat
Tue Apr 1 17:02:04 GMT 1997	CHIP	Bias
Tue Apr 1 17:02:56 GMT 1997	CHIP	End Bias
Tue Apr 1 17:03:06 GMT 1997	CHIP	Water
Tue Apr 1 17:03:37 GMT 1997	CHIP	End Water
Tue Apr 1 18:01:00 GMT 1997	dPMon	Flat
Tue Apr 1 18:01:04 GMT 1997	CHIP	Bias
Tue Apr 1 18:01:56 GMT 1997	dPMon	End Flat
Tue Apr 1 18:01:55 GMT 1997	CHIP	End Bias
Tue Apr 1 18:02:05 GMT 1997	CHIP	Water
Tue Apr 1 18:02:37 GMT 1997	CHIP	End Water
Tue Apr 1 19:00:57 GMT 1997	dPMon	Flat
Tue Apr 1 19:01:51 GMT 1997	dPMon	End Flat
Tue Apr 1 19:03:11 GMT 1997	CHIP	Bias
Tue Apr 1 19:03:59 GMT 1997	CHIP	End Bias
Tue Apr 1 19:04:06 GMT 1997	CHIP	Water
Tue Apr 1 19:04:36 GMT 1997	CHIP	End Water
Tue Apr 1 20:01:01 GMT 1997	dPMon	Flat
Tue Apr 1 20:01:55 GMT 1997	dPMon	End Flat
Tue Apr 1 20:02:02 GMT 1997	CHIP	Gain
Tue Apr 1 20:06:07 GMT 1997	CHIP	End Gain
Tue Apr 1 20:06:17 GMT 1997	CHIP	Bias
Tue Apr 1 20:06:57 GMT 1997	CHIP	End Bias
Tue Apr 1 20:07:07 GMT 1997	CHIP	Water
Tue Apr 1 20:07:37 GMT 1997	CHIP	End Water

COMMENT: Tue Apr 1 20:30:53 GMT 1997

Extended the dome slot.

WEATHER COMMENT: Tue Apr 1 20:31:02 GMT 1997

So far the wind hasn't been blowing up from the construction site, so there isn't a dust problem. No orographic clouds yet either, it looks like I'll be able to get to the CHIP tests requested by David.

Tue Apr 1 21:00:55 GMT 1997	dPMon	Flat
Tue Apr 1 21:01:49 GMT 1997	dPMon	End Flat
Tue Apr 1 21:02:02 GMT 1997	CHIP	Bias
Tue Apr 1 21:02:55 GMT 1997	CHIP	End Bias
Tue Apr 1 21:03:06 GMT 1997	CHIP	Water

Tue Apr 1 21:03:41 GMT 1997 CHIP End Water
 Tue Apr 1 21:33:46 GMT 1997 CHIP CHIP End Patrol
 CHIP COMMENT: Tue Apr 1 21:37:28 GMT 1997
 Doing a Spectrum scan as requested by David Elmore.
 Tue Apr 1 22:00:59 GMT 1997 dPMon Flat
 Tue Apr 1 22:01:55 GMT 1997 dPMon End Flat
 MKIII COMMENT: Tue Apr 1 22:11:08 GMT 1997
 Data look very noisy, maybe some construction dust is getting up here.
 Stopping observations to backup disk #0.
 CHIP COMMENT: Tue Apr 1 22:12:10 GMT 1997
 Spectrum scan done, now doing test of shutter.
 Tue Apr 1 22:40:44 GMT 1997 CHIP ending tape
 Tue Apr 1 22:41:05 GMT 1997 dPMon End Patrol
 COMMENT: Tue Apr 1 22:48:58 GMT 1997
 Activity report:
 QP: 40-60; 98; 133; 218; 246; 267; 284; 306.
 No coronal activity.

TAPES:

MKIII: H01524
 DPMON: P00852
 CHIP: C00270
 LOWL: L00447 in drive #0

SCAN-LOG

SCAN-LOG 16:52:47. 4/1/97 DOY 91

16:58:06	17:01:19	17:04:29	17:07:40	17:10:51
17:14:03	17:17:15	17:20:29	17:23:41	17:26:55
17:30:07	17:33:21	17:36:34	17:39:48	17:43:01
17:46:15	17:49:29	17:52:44	17:55:58	17:59:14
18:02:28	18:05:48	1814 0 CL	18:18:04	1824 15CL
18:29:21	18:41:37	18:44:55	18:48:13	18:51:29
18:54:46	18:58:02	19:01:19	19:04:37	19:07:54
19:11:10	19:14:27	19:17:43	19:21:02	19:24:18
19:27:35	19:30:51	19:34:09	19:37:27	19:40:45
19:44:01	19:47:20	19:50:37	19:53:55	19:57:11
20:00:29	20:03:45	20:07:02	20:10:19	20:13:36
20:16:52	20:20:10	20:23:28	20:26:47	20:30:03
20:33:20	20:36:35	20:39:52	20:43:08	20:46:25
20:49:40	20:52:57	20:56:12	20:59:29	21:02:45
21:06:01	21:09:17	21:12:33	21:15:49	21:19:12
21:22:28	21:25:45	21:29:00	21:32:17	21:35:33
21:38:50	21:42:06	21:45:24	21:48:40	21:51:58
21:55:16	21:58:34	22:01:50	22:05:08	22:08:25

0 ERRORS

OK