
Mauna Loa Solar Observatory Observer's Log

Fri Apr 18 16:54:17 GMT 1997

Year: 97 Doy: 108

Observer: koon

WEATHER COMMENT: Fri Apr 18 16:54:24 GMT 1997

Clear sky, wind=15 mph from the SE, temp=40 F.

Fri Apr 18 16:54:54 GMT 1997 CHIP Startup--Initializing new tape
Fri Apr 18 16:58:14 GMT 1997 dPMon Start Patrol
Fri Apr 18 16:58:17 GMT 1997 CHIP CHIP Start Patrol
Fri Apr 18 17:02:05 GMT 1997 dPMon Flat
Fri Apr 18 17:02:31 GMT 1997 CHIP Bias
Fri Apr 18 17:03:01 GMT 1997 dPMon End Flat
Fri Apr 18 17:03:22 GMT 1997 CHIP End Bias
Fri Apr 18 17:03:32 GMT 1997 CHIP Water
Fri Apr 18 17:04:02 GMT 1997 CHIP End Water
Fri Apr 18 18:01:58 GMT 1997 dPMon Flat
Fri Apr 18 18:02:01 GMT 1997 CHIP Bias
Fri Apr 18 18:02:47 GMT 1997 CHIP End Bias
Fri Apr 18 18:02:54 GMT 1997 dPMon End Flat
Fri Apr 18 18:02:54 GMT 1997 CHIP Water
Fri Apr 18 18:03:27 GMT 1997 CHIP End Water
Fri Apr 18 19:01:11 GMT 1997 CHIP Bias
Fri Apr 18 19:01:55 GMT 1997 dPMon Flat
Fri Apr 18 19:01:56 GMT 1997 CHIP End Bias
Fri Apr 18 19:02:04 GMT 1997 CHIP Water
Fri Apr 18 19:02:41 GMT 1997 CHIP End Water
Fri Apr 18 19:02:52 GMT 1997 dPMon End Flat
Fri Apr 18 20:01:56 GMT 1997 dPMon Flat
Fri Apr 18 20:02:50 GMT 1997 dPMon End Flat
Fri Apr 18 20:03:02 GMT 1997 CHIP Gain
Fri Apr 18 20:07:13 GMT 1997 CHIP End Gain
Fri Apr 18 20:07:22 GMT 1997 CHIP Bias
Fri Apr 18 20:08:02 GMT 1997 CHIP End Bias
Fri Apr 18 20:08:12 GMT 1997 CHIP Water
Fri Apr 18 20:08:41 GMT 1997 CHIP End Water

COMMENT: Fri Apr 18 20:16:11 GMT 1997

Extended the dome slot.

CHIP COMMENT: Fri Apr 18 20:16:23 GMT 1997

Stopping Patrol to do a Spectrum scan.

Fri Apr 18 20:17:39 GMT 1997 CHIP CHIP End Patrol
Fri Apr 18 21:02:00 GMT 1997 dPMon Flat
Fri Apr 18 21:02:54 GMT 1997 dPMon End Flat
Fri Apr 18 21:03:56 GMT 1997 CHIP CHIP Start Patrol

CHIP COMMENT: Fri Apr 18 21:03:49 GMT 1997

Spectrum scan is finished and the curve looks good as far as I can tell, restarting Patrol. I won't change the prefilter tilt unless it is requested.

Fri Apr 18 22:01:55 GMT 1997 dPMon Flat
Fri Apr 18 22:02:02 GMT 1997 CHIP Bias
Fri Apr 18 22:02:51 GMT 1997 dPMon End Flat
Fri Apr 18 22:02:51 GMT 1997 CHIP End Bias
Fri Apr 18 22:03:01 GMT 1997 CHIP Water
Fri Apr 18 22:03:36 GMT 1997 CHIP End Water
Fri Apr 18 22:10:55 GMT 1997 dPMon End Patrol
Fri Apr 18 22:12:36 GMT 1997 CHIP CHIP End Patrol
Fri Apr 18 22:37:26 GMT 1997 CHIP ending tape

COMMENT: Fri Apr 18 22:37:32 GMT 1997

Activity report:

QP: 28; 51; 87; 113; 223; 239; 254; 308.

No coronal activity.

TAPES:

MKIII: H01537

DPMON: P00865

CHIP: C00283

LOWL: L00450 in drive #0

SCAN-LOG

SCAN-LOG 16:58:47. 4/18/97 DOY 108

17:04:06	17:07:18	17:10:29	17:13:43	17:16:56
17:20:10	17:23:24	17:26:39	17:29:53	17:33:09
17:36:23	17:39:41	17:42:56	17:46:13	17:49:30
17:52:46	17:56:02	17:59:19	18:02:34	18:05:51
18:09:07	18:12:25	18:15:41	1819 0 CL	18:25:47
1831 15CL	18:35:19	18:39:15	18:42:32	18:45:52
18:49:09	18:52:27	18:55:44	18:59:03	19:02:20
19:05:38	19:08:57	19:12:15	19:15:31	19:18:49
19:22:05	19:25:21	19:28:37	19:31:54	19:35:10
19:38:26	19:41:41	19:44:57	19:48:13	19:51:29
19:54:45	19:58:02	20:01:19	20:04:41	20:07:56
20:11:11	20:14:26	20:17:41	20:20:55	20:24:11
20:27:25	20:30:41	20:33:56	20:37:11	20:40:27
20:43:49	20:47:04	20:50:19	20:53:33	20:56:49
21:00:03	21:03:19	21:06:33	21:09:48	21:13:02
21:16:17	21:19:31	21:22:47	21:26:01	21:29:16
21:32:30	21:35:45	21:38:59	21:42:14	21:45:28
21:48:43	21:51:57	21:55:12	21:58:26	22:01:42
22:04:56				

0 ERRORS

OK