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Mauna Loa Solar Observatory Observer's Log  
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Wed Jul 23 16:25:10 GMT 1997

Year: 97 Doy: 204

Observer: yasukawa

WEATHER COMMENT: Wed Jul 23 16:25:19 GMT 1997

Cool, clear, light southeast wind.

Wed Jul 23 16:25:43 GMT 1997 CHIP Startup--Initializing new tape

Wed Jul 23 16:30:11 GMT 1997 dPMon Start Patrol

Wed Jul 23 16:30:36 GMT 1997 CHIP CHIP Start Patrol

COMMENT: Wed Jul 23 16:30:32 GMT 1997

Charlie, Leon and Steve arrived on site to begin PSPT facility construction.

Wed Jul 23 17:00:58 GMT 1997 dPMon Flat

Wed Jul 23 17:01:06 GMT 1997 CHIP Bias

Wed Jul 23 17:01:54 GMT 1997 dPMon End Flat

Wed Jul 23 17:01:59 GMT 1997 CHIP End Bias

Wed Jul 23 17:02:10 GMT 1997 CHIP Water

Wed Jul 23 17:02:41 GMT 1997 CHIP End Water

COMMENT: Wed Jul 23 17:25:49 GMT 1997

Going down to GONG to take care of a tape drive problem.

Wed Jul 23 18:00:58 GMT 1997 dPMon Flat

Wed Jul 23 18:01:51 GMT 1997 dPMon End Flat

Wed Jul 23 18:03:03 GMT 1997 CHIP Bias

Wed Jul 23 18:03:48 GMT 1997 CHIP End Bias

Wed Jul 23 18:03:57 GMT 1997 CHIP Water

Wed Jul 23 18:04:30 GMT 1997 CHIP End Water

COMMENT: Wed Jul 23 18:04:11 GMT 1997

Back from GONG, did weekly PM a day early since I was down there.

Wed Jul 23 19:00:53 GMT 1997 dPMon Flat

Wed Jul 23 19:01:44 GMT 1997 dPMon End Flat

Wed Jul 23 19:02:08 GMT 1997 CHIP Bias

MKIII COMMENT: Wed Jul 23 19:02:21 GMT 1997

May have been slightly domed out on south edge. Moved dome.

Wed Jul 23 19:02:58 GMT 1997 CHIP End Bias

Wed Jul 23 19:03:09 GMT 1997 CHIP Water

Wed Jul 23 19:03:41 GMT 1997 CHIP End Water

COMMENT: Wed Jul 23 19:04:20 GMT 1997

Stopping to reconfigure dome.

Wed Jul 23 19:05:14 GMT 1997 dPMon End Patrol

Wed Jul 23 19:06:37 GMT 1997 CHIP CHIP End Patrol

Wed Jul 23 19:11:44 GMT 1997 dPMon Start Patrol

Wed Jul 23 19:11:52 GMT 1997 CHIP CHIP Start Patrol

Wed Jul 23 19:48:00 GMT 1997 dPMon End Patrol

COMMENT: Wed Jul 23 19:47:29 GMT 1997

Closing dome. Concrete truck arrived and will be driving up to site.

Wed Jul 23 19:49:01 GMT 1997 CHIP CHIP End Patrol

Wed Jul 23 19:57:07 GMT 1997 dPMon Start Patrol

Wed Jul 23 19:57:16 GMT 1997 CHIP CHIP Start Patrol  
Wed Jul 23 20:00:58 GMT 1997 dPMon Flat  
Wed Jul 23 20:01:06 GMT 1997 CHIP Gain  
Wed Jul 23 20:01:54 GMT 1997 dPMon End Flat

COMMENT: Wed Jul 23 20:03:12 GMT 1997

Running obs while they are pouring the concrete.

Wed Jul 23 20:05:14 GMT 1997 CHIP End Gain  
Wed Jul 23 20:05:23 GMT 1997 CHIP Bias  
Wed Jul 23 20:06:03 GMT 1997 CHIP End Bias  
Wed Jul 23 20:06:13 GMT 1997 CHIP Water  
Wed Jul 23 20:06:41 GMT 1997 CHIP End Water

WEATHER COMMENT: Wed Jul 23 20:14:12 GMT 1997

Orographic clouds arriving overhead, sky noisy.

Wed Jul 23 20:17:26 GMT 1997 dPMon End Patrol

WEATHER COMMENT: Wed Jul 23 20:17:38 GMT 1997

In clouds. Stopping obs

Closing dome to avoid contamination from construction activity.

Wed Jul 23 20:18:52 GMT 1997 CHIP CHIP End Patrol

Wed Jul 23 20:46:49 GMT 1997 CHIP ending tape

COMMENT: Wed Jul 23 20:46:55 GMT 1997

Activity report:

QP: 45-55; 121; 222;

No coronal activity

Tapes: MKIII: H01600

DPMON: P00949

CHIP: C00368

LOWL: L00466

COMMENT: Wed Jul 23 20:48:56 GMT 1997

SCAN-LOG

SCAN-LOG 16:32:15. 7/23/97 DOY 204

16:38:26	16:41:40	16:44:55	16:48:13	16:51:29
16:54:47	16:58:04	17:01:21	17:04:35	17:07:51
17:11:04	17:14:19	17:17:32	17:20:49	17:24:03
17:27:17	17:30:30	17:33:45	17:36:58	17:40:12
17:43:25	17:46:39	17:49:52	17:53:07	17:56:20
17:59:34	18:02:47	18:06:03	18:09:18	1813 0 CL
18:16:29	1820 15CL	18:24:45	18:29:06	18:32:20
18:35:35	18:38:48	18:42:04	18:45:18	18:48:34
18:51:49	18:55:03	18:58:17	19:01:32	19:14:12
19:17:25	19:20:44	19:23:57	19:27:12	19:30:25
19:33:39	19:36:52	19:40:07	19:43:19	19:46:33
19:56:02	19:59:16	20:02:29	20:05:43	20:08:56
20:12:10	20:15:22			

0 ERRORS

OK