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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 19 16:30:06 GMT 1996

Year: 96 Doy: 171

Observer: yasukawa

WEATHER COMMENT: Wed Jun 19 16:30:26 GMT 1996

Cool, scattered cirrus, light southeast wind.

Wed Jun 19 16:30:50 GMT 1996 CHIP Startup--Initializing new tape

DPMON COMMENT: Wed Jun 19 16:32:25 GMT 1996

Strange..... H.A. is listed as -87.8626

DPMON COMMENT: Wed Jun 19 16:34:30 GMT 1996

H.A. should be 360 - 87.8626, probably. (272)

COMMENT: Wed Jun 19 16:40:14 GMT 1996

CHIP COMMENT: Wed Jun 19 16:40:22 GMT 1996

CHIP cover was open at 01 dusting time, normally closed.

Wed Jun 19 16:42:09 GMT 1996 dPMon Start Patrol

Wed Jun 19 16:42:40 GMT 1996 CHIP CHIP Start Patrol

COMMENT: Wed Jun 19 16:48:30 GMT 1996

Corrected time on nene -7 sec and on kii +6 sec.

WEATHER COMMENT: Wed Jun 19 16:57:22 GMT 1996

In thin cirrus.

Wed Jun 19 17:00:34 GMT 1996 CHIP Bias

Wed Jun 19 17:01:32 GMT 1996 dPMon Flat

Wed Jun 19 17:01:33 GMT 1996 CHIP End Bias

Wed Jun 19 17:01:40 GMT 1996 CHIP Water

Wed Jun 19 17:02:10 GMT 1996 CHIP End Water

Wed Jun 19 17:02:25 GMT 1996 dPMon End Flat

Wed Jun 19 18:01:31 GMT 1996 dPMon Flat

Wed Jun 19 18:02:18 GMT 1996 dPMon End Flat

Wed Jun 19 18:02:34 GMT 1996 CHIP Bias

Wed Jun 19 18:03:33 GMT 1996 CHIP End Bias

Wed Jun 19 18:03:39 GMT 1996 CHIP Water

Wed Jun 19 18:04:03 GMT 1996 CHIP End Water

WEATHER COMMENT: Wed Jun 19 18:22:28 GMT 1996

Clearing.

WEATHER COMMENT: Wed Jun 19 18:23:43 GMT 1996

A very short hole, I miscalculated the direction that the cirrus was moving.

WEATHER COMMENT: Wed Jun 19 18:46:39 GMT 1996

Clear hole.

Wed Jun 19 19:01:33 GMT 1996 dPMon Flat

Wed Jun 19 19:02:20 GMT 1996 dPMon End Flat

Wed Jun 19 19:03:10 GMT 1996 CHIP Bias

Wed Jun 19 19:04:24 GMT 1996 CHIP End Bias

Wed Jun 19 19:04:30 GMT 1996 CHIP Water

Wed Jun 19 19:05:03 GMT 1996 CHIP End Water

WEATHER COMMENT: Wed Jun 19 19:20:45 GMT 1996

Back in cirrus, orographic clouds beginning to form.

Wed Jun 19 19:29:53 GMT 1996 dPMon End Patrol

COMMENT: Wed Jun 19 19:30:19 GMT 1996

Stopping in cirrus to reconfigure dome shutter.

Wed Jun 19 19:32:33 GMT 1996 CHIP CHIP End Patrol

Wed Jun 19 19:38:00 GMT 1996 dPMon Start Patrol

Wed Jun 19 19:38:15 GMT 1996 CHIP CHIP Start Patrol

Wed Jun 19 20:00:38 GMT 1996 dPMon Flat

Wed Jun 19 20:01:28 GMT 1996 dPMon End Flat

Wed Jun 19 20:02:45 GMT 1996 CHIP Gain

Wed Jun 19 20:06:43 GMT 1996 CHIP End Gain

Wed Jun 19 20:06:52 GMT 1996 CHIP Bias

Wed Jun 19 20:07:34 GMT 1996 CHIP End Bias

Wed Jun 19 20:07:42 GMT 1996 CHIP Water

Wed Jun 19 20:08:10 GMT 1996 CHIP End Water

WEATHER COMMENT: Wed Jun 19 20:43:48 GMT 1996

Clear hole.

Wed Jun 19 21:00:37 GMT 1996 dPMon Flat

Wed Jun 19 21:01:24 GMT 1996 dPMon End Flat

Wed Jun 19 21:02:35 GMT 1996 CHIP Bias  
 Wed Jun 19 21:03:13 GMT 1996 CHIP End Bias  
 Wed Jun 19 21:03:19 GMT 1996 CHIP Water  
 Wed Jun 19 21:03:45 GMT 1996 CHIP End Water  
 COMMENT: Wed Jun 19 21:46:17 GMT 1996  
 Declination hit limit and reset itself. Repointed spar and reset guider.  
 Wed Jun 19 22:00:31 GMT 1996 dPMon Flat  
 Wed Jun 19 22:01:18 GMT 1996 dPMon End Flat  
 Wed Jun 19 22:02:25 GMT 1996 CHIP Bias  
 Wed Jun 19 22:03:07 GMT 1996 CHIP End Bias  
 Wed Jun 19 22:03:14 GMT 1996 CHIP Water  
 Wed Jun 19 22:03:38 GMT 1996 CHIP End Water  
 Wed Jun 19 22:19:08 GMT 1996 dPMon End Patrol  
 Wed Jun 19 22:22:10 GMT 1996 CHIP CHIP End Patrol  
 Wed Jun 19 22:23:32 GMT 1996 CHIP ending tape  
 COMMENT: Wed Jun 19 22:23:38 GMT 1996  
 Activity report:  
 QP: 85; 113; 122-130; 237;  
 No coronal activity

TAPES: MKIII: H01320  
 DPMON: P00640  
 CHIP: C00057  
 LOWL: L00399

SCAN-LOG

SCAN-LOG 16:45:25. 6/19/96 DOY 171  
 16:51:03 16:54:18 16:57:31 17:00:45 17:03:57  
 17:07:10 17:10:22 17:13:35 17:16:47 17:20:00  
 17:23:11 17:26:23 17:29:34 17:32:45 17:35:56  
 17:39:07 17:42:18 17:45:29 17:48:40 17:51:52  
 17:55:02 17:58:14 18:01:25 18:04:38 18:07:49  
 18:11:01 18:14:12 18:17:25 18:20:36 18:23:50  
 18:27:02 18:30:15 18:33:27 18:36:43 18:39:55  
 18:43:09 18:46:22 18:49:35 18:52:46 1856 0 CL  
 19:00:46 1905 15CL 19:10:03 19:13:55 19:17:07  
 19:20:18 19:23:29 19:26:41 19:39:10 19:42:21  
 19:45:32 19:48:43 19:51:54 19:55:05 19:58:16  
 20:01:26 20:04:38 20:07:48 20:10:59 20:14:10  
 20:17:21 20:20:31 20:23:43 20:26:53 20:30:06  
 20:33:16 20:36:27 20:39:38 20:42:49 20:46:00  
 20:49:13 20:52:23 20:55:34 20:58:45 21:01:57  
 21:05:07 21:08:19 21:11:31 21:14:47 21:17:57  
 21:21:09 21:24:19 21:27:31 21:30:41 21:33:53  
 21:37:04 21:40:16 21:43:27 21:46:38 21:49:48  
 21:53:00 21:56:10 21:59:21 22:02:32 22:05:43  
 22:08:53 22:12:05 22:15:15 22:18:26

0 ERRORS  
 OK