

Mauna Loa Solar Observatory Observer's Log

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Mon Oct 24 16:52:13 GMT 1994

Year: 94 Doy: 297

Observer: yasukawa

WEATHER COMMENT: Mon Oct 24 16:52:27 GMT 1994  
cool, clear, light southeast breeze. Temp=41F

Mon Oct 24 16:58:16 GMT 1994: Patrol Start

Mon Oct 24 17:00:01 GMT 1994: Calibration

MKIII COMMENT: Mon Oct 24 17:11:14 GMT 1994

MKIII started, but still looking at the dome wall at this time.

Mon Oct 24 18:02:00 GMT 1994: Calibration

LOW-L COMMENT: Mon Oct 24 18:35:21 GMT 1994  
Quad A+C = 13.606 and Quad B+D = 13.744

Mon Oct 24 19:01:55 GMT 1994: Calibration

LOW-L COMMENT: Mon Oct 24 19:20:40 GMT 1994  
Quad A+C = 13.942 Quad B+D = 14.053

Mon Oct 24 19:58:02 GMT 1994: Patrol End

COMMENT: Mon Oct 24 19:58:24 GMT 1994  
Stopping DPMON and MKIII to do some alignment testing on chan 2.

Mon Oct 24 22:32:14 GMT 1994: Patrol Start

COMMENT: Mon Oct 24 22:32:20 GMT 1994  
Finished work on MKIII chan 2. Restored MKIII. Starting  
observations back up.

Mon Oct 24 22:56:03 GMT 1994: Patrol End

Mon Oct 24 23:01:02 GMT 1994: Patrol Start

DPMON COMMENT: Mon Oct 24 23:01:21 GMT 1994  
Changed occulting disc to larger size. From 1961 (#6) to 1971 (#5).

COMMENT: Mon Oct 24 23:09:45 GMT 1994  
Filled ladder battery with distilled water. Cells were low.

COMMENT: Mon Oct 24 23:19:06 GMT 1994

Spar bumped into ladder. remedied the situation.

COMMENT: Mon Oct 24 23:20:52 GMT 1994

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Koon taking over for Yasukawa

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Tue Oct 25 00:01:59 GMT 1994: Calibration

Tue Oct 25 01:01:59 GMT 1994: Calibration

Tue Oct 25 02:02:05 GMT 1994: Calibration

Tue Oct 25 03:02:30 GMT 1994: Calibration

Tue Oct 25 03:16:03 GMT 1994: Patrol End

DPMON COMMENT: Tue Oct 25 03:16:09 GMT 1994

Stopping Patrol due to low sun.

MKIII COMMENT: Tue Oct 25 03:41:51 GMT 1994

Sundown, stopping observations.

COMMENT: Tue Oct 25 03:43:06 GMT 1994

Activity report:

QP: 86; 108-115; 235; 268; 278; 286; 300-306.

No coronal activity.

TAPES:

MKIII: H00872

DPMON: P00192

LOW-L: L00123 in drive #0.

Tue Oct 25 03:45:58 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:59:45. 10/24/94 DOY 297

17:11:16	17:14:27	17:17:41	17:20:53	17:24:06
17:27:19	17:30:32	17:33:43	17:36:55	17:40:06
17:43:18	17:46:28	17:49:41	17:52:52	17:56:09
17:59:21	18:02:33	18:05:43	1809 0 CL	18:12:38
1816 15CL	18:21:36	18:25:22	18:28:31	18:31:43
18:34:52	18:38:09	18:41:21	18:44:32	18:47:41
18:50:55	18:54:03	18:57:12	19:00:19	19:03:28
19:06:35	19:09:44	19:12:51	19:16:00	19:19:08
19:22:17	19:25:26	19:28:34	19:31:41	19:34:48
19:37:55	19:41:03	19:44:10	19:47:18	19:50:25
19:53:38	19:56:47	22:32:05	22:35:14	22:38:22
22:41:32	22:44:42	22:47:51	22:50:58	22:54:07
22:57:15	23:00:24	23:03:32	23:06:41	23:09:49

23:12:58	23:16:06	23:19:15	23:22:23	23:25:32
23:28:39	23:31:48	23:34:56	23:38:05	23:41:13
23:44:22	23:47:29	23:50:38	23:53:45	23:56:55
0:00:03	0:03:11	0:06:19	0:09:27	0:12:36
0:15:45	0:18:52	0:22:01	0:25:08	0:28:16
0:31:24	0:34:32	0:37:39	0:40:48	0:43:55
0:47:04	0:50:11	0:53:20	0:56:27	0:59:36
1:02:44	1:05:53	1:09:00	1:12:09	1:15:17
1:18:26	1:21:34	1:24:43	1:27:51	1:31:02
1:34:10	1:37:24	1:40:32	1:43:41	1:46:48
1:49:57	1:53:05	1:56:14	1:59:22	2:02:31
2:05:38	2:08:47	2:11:55	2:15:04	2:18:12
2:21:21	2:24:29	2:27:40	2:30:48	2:33:57
2:37:05	2:40:15	2:43:23	2:46:32	2:49:40
2:52:49	2:55:58	2:59:08	3:02:17	3:05:26
3:08:36	3:11:50	3:14:59	3:18:08	3:21:16
3:24:26	3:27:34	3:30:43	3:33:51	3:37:01
3:40:09				

0 ERRORS

OK

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