

Mauna Loa Solar Observatory Observer's Log

Sun Jul 23 16:33:30 GMT 1995

Year: 95 Doy: 204

Observer: yasukawa console Jul 23 16:30

WEATHER COMMENT: Sun Jul 23 16:33:56 GMT 1995

Cool, in broken cirrus overcast, holes possible, light southeast wind.

Sun Jul 23 16:39:42 GMT 1995: Patrol Start

Sun Jul 23 17:00:57 GMT 1995: Calibration

WEATHER COMMENT: Sun Jul 23 17:15:04 GMT 1995

In large hole, though, there may be thin cirrus in it.

Sun Jul 23 18:01:09 GMT 1995: Calibration

MKIII COMMENT: Sun Jul 23 18:34:58 GMT 1995

Calibrating in thin cirrus.

WEATHER COMMENT: Sun Jul 23 18:51:20 GMT 1995

Cirrus thicker now.

Sun Jul 23 19:01:07 GMT 1995: Calibration

WEATHER COMMENT: Sun Jul 23 19:10:19 GMT 1995

Short clear hole.

WEATHER COMMENT: Sun Jul 23 19:14:12 GMT 1995

Back in cirrus.

WEATHER COMMENT: Sun Jul 23 19:18:43 GMT 1995

Another hole in cirrus.

WEATHER COMMENT: Sun Jul 23 19:21:00 GMT 1995

Hole contains patches of very thin cirrus.

WEATHER COMMENT: Sun Jul 23 19:25:08 GMT 1995

Orographic clouds coming upslope.

WEATHER COMMENT: Sun Jul 23 19:26:28 GMT 1995

In fog, closed opal, closing dome.

Sun Jul 23 19:27:02 GMT 1995: Patrol End
Sun Jul 23 19:43:31 GMT 1995: Patrol Start

WEATHER COMMENT: Sun Jul 23 19:44:03 GMT 1995
Orographic clouds receded and wind died down for now.
In hole in cirrus patches. Opened top of dome and continuing observations.

Sun Jul 23 20:02:08 GMT 1995: Calibration

WEATHER COMMENT: Sun Jul 23 20:11:43 GMT 1995
Back in cirrus. There was a fairly clear hole between 1956 and 2011 UT.

WEATHER COMMENT: Sun Jul 23 20:27:53 GMT 1995
Orographic clouds approaching upslope again, in cirrus.

WEATHER COMMENT: Sun Jul 23 20:33:06 GMT 1995
In both heavy orographic clouds and cirrus. Stopping observations and closing the dome.

Sun Jul 23 20:34:04 GMT 1995: Patrol End

COMMENT: Sun Jul 23 20:50:47 GMT 1995
Activity report:
QP: 40; 70-80; 127; 223; 243; 275; 287; 302-307;
No coronal apparent coronal activity--not many good scans to difference.

Tapes: MKIII: H01077
DPMON: P00409
LOWL: L00283

Sun Jul 23 20:57:07 GMT 1995: Filemark
SCAN-LOG

SCAN-LOG 16:40:29. 7/23/95 DOY 204

16:45:45	16:48:57	16:52:11	16:55:23	16:58:35
17:01:47	17:04:59	17:08:09	17:11:22	17:14:34
17:17:48	17:21:00	17:24:13	17:27:25	17:30:38
17:33:50	17:37:02	17:40:13	17:43:26	17:46:36
17:49:49	17:53:00	17:56:11	17:59:22	18:02:33
18:05:44	18:08:55	18:12:06	18:15:17	18:18:28
18:21:40	18:24:50	18:28:02	18:31:13	1835 0 CL
18:38:20	1842 15CL	18:47:20	18:51:09	18:54:20

18:57:38	19:00:50	19:04:02	19:07:12	19:10:27
19:13:38	19:16:57	19:20:10	19:23:23	19:26:34
19:43:49	19:47:00	19:50:13	19:53:24	19:56:41
19:59:51	20:03:05	20:06:16	20:09:28	20:12:37
20:15:48	20:19:00	20:22:12	20:25:22	20:28:33
20:31:42				

0 ERRORS

OK