

Mauna Loa Solar Observatory Observer's Log

Wed Nov 8 16:51:22 GMT 1995

Year: 95 Doy: 312

Observer: yasukawa console Nov 8 16:48

WEATHER COMMENT: Wed Nov 8 16:51:42 GMT 1995

Cold, heavy altostratus overcast, thunderstorms overnight dusted the Mauna Loa summit with snow down to around 12,000 ft., brisk southeast wind.

WEATHER COMMENT: Wed Nov 8 18:58:34 GMT 1995

Clouds are breaking up. Opened up dome.

Wed Nov 8 18:59:33 GMT 1995: Patrol Start

Wed Nov 8 19:01:25 GMT 1995: Calibration

MKIII COMMENT: Wed Nov 8 19:06:34 GMT 1995

Sky is highly polarized, although it looks clear. Broken patches of altostratus all around.

WEATHER COMMENT: Wed Nov 8 19:32:14 GMT 1995

Turned dome slot away and began closing dome. Clouds and fog barreling in from southeast.

Wed Nov 8 19:34:40 GMT 1995: Patrol End

Wed Nov 8 19:56:07 GMT 1995: Patrol Start

WEATHER COMMENT: Wed Nov 8 19:56:11 GMT 1995

Safe to open dome again. Starting back up.

Wed Nov 8 20:02:57 GMT 1995: Calibration

Wed Nov 8 21:03:06 GMT 1995: Calibration

WEATHER COMMENT: Wed Nov 8 21:11:08 GMT 1995

Altostratus blowing off summit.

WEATHER COMMENT: Wed Nov 8 21:16:06 GMT 1995

Lower cloudbank below altostratus building up and moving toward station. May blow fog into dome so I will close the shutter again for now.

ol End

WEATHER COMMENT: Wed Nov 8 21:39:34 GMT 1995

Fog threat past, opened dome.

Wed Nov 8 21:39:57 GMT 1995: Patrol Start

DPMON COMMENT: Wed Nov 8 21:41:54 GMT 1995

Cleared camera busy.

Wed Nov 8 22:00:57 GMT 1995: Calibration

WEATHER COMMENT: Wed Nov 8 22:02:23 GMT 1995

In orographic clouds.

Wed Nov 8 22:03:00 GMT 1995: Patrol End

COMMENT: Wed Nov 8 22:15:33 GMT 1995

Activity report:

qp: 52; 66; 115-125;

No coronal activity

TAPES: MKIII: H01159
DPMON: P00485
LOWL: L00341

Wed Nov 8 22:18:06 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 18:59:24. 11/8/95 DOY 312

19:04:14	19:07:28	19:10:46	19:14:01	19:17:18
19:20:33	19:23:49	19:27:02	19:30:18	19:58:36
20:01:51	20:05:03	20:08:17	20:11:30	20:14:44
20:17:56	2022 0 CL	20:26:15	2030 15CL	20:35:41
20:39:53	20:43:04	20:46:17	20:49:29	20:52:43
20:55:54	20:59:08	21:02:21	21:05:37	21:08:48
21:12:01	21:15:14	21:40:18	21:43:31	21:46:43
21:49:56	21:53:08	21:56:21	21:59:33	

0 ERRORS

OK