

Mauna Loa Solar Observatory Observer's Log

Tue Nov 29 17:08:55 GMT 1994

Year: 94 Doy: 333

Observer: koon

WEATHER COMMENT: Tue Nov 29 17:09:02 GMT 1994

Clear sky, sun behind line of cumulonimbus clouds to the east that are pouring rain occasionally over 2"/hr on Hilo and Puna, wind 5 mph from the south, temp 35 F, frosty outside.

Tue Nov 29 17:18:53 GMT 1994: Patrol Start

Tue Nov 29 18:01:01 GMT 1994: Calibration

Tue Nov 29 19:01:02 GMT 1994: Calibration

Tue Nov 29 20:00:59 GMT 1994: Calibration

Tue Nov 29 21:01:01 GMT 1994: Calibration

DPMON COMMENT: Tue Nov 29 21:14:35 GMT 1994

Had to use Clearbusy to clear Camera:Busy error.

WEATHER COMMENT: Tue Nov 29 21:17:24 GMT 1994

Starting to get orographic clouds from the west.

Tue Nov 29 22:00:04 GMT 1994: Calibration

WEATHER COMMENT: Tue Nov 29 22:29:47 GMT 1994

Getting some thick cumulus clouds from the east now, pausing instruments.

WEATHER COMMENT: Tue Nov 29 22:37:26 GMT 1994

The cloud layer is very thick, it has been slowly creeping towards us from the east all morning. It towers above Mauna Kea and has already covered her. Due to the darkness of the clouds I expect it will rain soon so I have closed the dome. Due to recent thunderstorms I will shutoff nonessential breakers when I leave. Further observations are unlikely.

WEATHER COMMENT: Tue Nov 29 22:59:38 GMT 1994

Getting foggy.

COMMENT: Tue Nov 29 23:30:46 GMT 1994

Activity report:

QP: 50; 83; 113; 222; 230; 272; 313.

No coronal activity.

TAPES:

MKIII: H00898
DPMON: P00215
LOW-L: L00138 in drive #0

Tue Nov 29 23:34:04 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 17:18:41. 11/29/94 DOY 333

17:28:09	17:31:25	17:34:40	17:37:53	17:41:09
17:44:21	17:47:35	17:50:46	17:53:59	17:57:11
1801 0 CL	18:05:02	1809 15CL	18:15:06	18:19:30
18:22:44	18:25:57	18:29:10	18:32:23	18:35:35
18:38:48	18:42:00	18:45:13	18:48:23	18:51:36
18:54:47	18:57:59	19:01:09	19:04:21	19:07:32
19:10:44	19:13:56	19:17:08	19:20:19	19:23:31
19:26:41	19:29:53	19:33:04	19:36:18	19:39:28
19:42:40	19:45:50	19:49:02	19:52:14	19:55:33
19:58:43	20:01:57	20:05:06	20:08:18	20:11:28
20:14:43	20:17:52	20:21:03	20:24:12	20:27:23
20:30:32	20:33:43	20:36:52	20:40:03	20:43:14
20:46:24	20:49:33	20:52:44	20:55:53	20:59:03
21:02:12	21:05:23	21:08:32	21:11:43	21:14:52
21:18:02	21:21:11	21:24:22	21:27:31	21:30:42
21:33:51	21:37:02	21:40:11	21:43:22	21:46:31
21:49:47	21:52:57	21:56:08	21:59:18	22:02:30
22:05:41	22:08:53	22:12:04	22:15:16	22:18:26
22:21:38	22:24:49	22:28:01		

0 ERRORS

OK