

Mauna Loa Solar Observatory Observer's Log

Thu Sep 15 16:32:16 GMT 1994

Year: 94 Doy: 258

Observer: yasukawa

WEATHER COMMENT: Thu Sep 15 16:32:36 GMT 1994

Cool, clear, light south breeze. Temp=41F.

WEATHER COMMENT: Thu Sep 15 16:38:39 GMT 1994

Relative humidity in dome 90%.

LOW-L COMMENT: Thu Sep 15 16:39:13 GMT 1994

Removed L00105 from unit 0, loaded L00107. CO2 tower guy wire was visible traversing the Low-L field of view this morning.

Thu Sep 15 16:40:43 GMT 1994: Patrol Start

MKIII COMMENT: Thu Sep 15 16:41:39 GMT 1994

MKIII looking at the wall at this time.

DPMON COMMENT: Thu Sep 15 16:41:59 GMT 1994

Brushed front surface of DPMON 01.

Thu Sep 15 17:02:01 GMT 1994: Calibration

Thu Sep 15 18:02:02 GMT 1994: Calibration

MKIII COMMENT: Thu Sep 15 18:41:42 GMT 1994

Sorry, calibration was waiting for me while I got carried away writing a response to KVS request and forgot to check cal status.

WEATHER COMMENT: Thu Sep 15 18:57:11 GMT 1994

In a small patch of thin cirrostratus.

Thu Sep 15 19:02:04 GMT 1994: Calibration

DPMON COMMENT: Thu Sep 15 19:17:41 GMT 1994

Reconfigured to disc-preferred mode.

Thu Sep 15 19:43:02 GMT 1994: Patrol End

COMMENT: Thu Sep 15 19:43:48 GMT 1994

Stopping to reconfigure dome shutter.

DPMON COMMENT: Thu Sep 15 19:47:53 GMT 1994

Reconfigured back to limb-preferred mode.

Thu Sep 15 19:48:22 GMT 1994: Patrol Start

Thu Sep 15 20:01:04 GMT 1994: Calibration

WEATHER COMMENT: Thu Sep 15 20:23:23 GMT 1994

Orographic cloud overhead.

Thu Sep 15 20:33:58 GMT 1994: Patrol End

WEATHER COMMENT: Thu Sep 15 20:34:10 GMT 1994

In orographic clouds. Stopping observations for now.

COMMENT: Thu Sep 15 21:51:04 GMT 1994

Chu taking over for Yasukawa

WEATHER COMMENT: Thu Sep 15 23:00:50 GMT 1994

Still in low lying ground fog.

WEATHER COMMENT: Fri Sep 16 01:55:16 GMT 1994

Pausing paint scraping due to lightly falling rain.

WEATHER COMMENT: Fri Sep 16 02:30:31 GMT 1994

Rain seems to have passed. Returning to paint scraping.

COMMENT: Fri Sep 16 03:15:34 GMT 1994

Orographic clouds finally thinning and beginning to recede. Still quite thick to West. No obs since ~20:30UT. PAU.

Activity Report:

QP: 47; 55-65; 80; 120; 225; 242; 312.

No Coronal Activity.

Tapes:

MKIII: H00841

DPMON: P00161

LOW-L: L00106 running in unit 1

Fri Sep 16 03:19:46 GMT 1994: Filemark

SCAN-LOG

SCAN-LOG 16:41:24. 9/15/94 DOY 258

16:56:18	16:59:33	17:02:47	17:06:02	17:09:16
17:12:31	17:15:45	17:18:59	17:22:12	17:25:26
17:28:38	17:31:52	17:35:03	17:38:17	17:41:30
17:44:43	17:47:57	17:51:15	17:54:27	17:57:40
18:00:52	18:04:05	18:07:17	1811 0 CL	18:41:35
1846 15CL	18:51:27	18:55:44	18:58:56	19:02:13
19:05:23	19:08:35	19:11:45	19:14:56	19:18:07
19:21:18	19:24:29	19:27:42	19:30:54	19:34:05
19:37:13	19:40:23	19:49:41	19:52:52	19:56:01
19:59:17	20:02:28	20:05:40	20:08:50	20:12:02
20:15:12	20:18:24	20:21:35	20:24:49	20:27:59
20:31:12				

0 ERRORS

OK