## Mauna Loa Solar Observatory Observer's Log

\_\_\_\_\_\_

Mon Aug 29 16:21:58 GMT 1994

Year: 94 Doy: 241 Observer: yasukawa

WEATHER COMMENT: Mon Aug 29 16:22:27 GMT 1994

Cold, in scattered thin cirrus, light south breeze. Temp = 38F.

COMMENT: Mon Aug 29 16:26:55 GMT 1994

MKIII and guider still looking at the wall at this time.

DPMON COMMENT: Mon Aug 29 16:30:20 GMT 1994 Guider acquired the sun. Starting DPMON.

Mon Aug 29 16:30:53 GMT 1994: Patrol Start Mon Aug 29 17:01:00 GMT 1994: Calibration

MKIII COMMENT: Mon Aug 29 17:02:44 GMT 1994 MKIII just peeking over the rim of the dome wall.

Still in cirrus.

Mon Aug 29 18:01:03 GMT 1994: Calibration

DPMON COMMENT: Mon Aug 29 18:09:57 GMT 1994
Daystar runaway caused when I touched X-Y position joystick
and probably zappped the system. Reset the Plessey to recover.

MKIII COMMENT: Mon Aug 29 18:16:01 GMT 1994 Cirrus may be clearing out, starting mkiii.

DPMON COMMENT: Mon Aug 29 18:25:28 GMT 1994

Surge at PA 96. RV 1.1

Still in thin cirrus, sky very bright near sun.

COMMENT: Mon Aug 29 19:00:39 GMT 1994

Reconfigured diome shutter. Still in cirrus, a bit thicker now.

Mon Aug 29 20:01:00 GMT 1994: Calibration Mon Aug 29 21:00:59 GMT 1994: Calibration

WEATHER COMMENT: Mon Aug 29 21:03:03 GMT 1994

Cirrus has not let-up, more cirrus approaching to horizon.

Orographic clouds beginning to form all around station. Ending observations for the day.

COMMENT: Mon Aug 29 21:04:32 GMT 1994

Activity report:

QP: 72; 106; 213; 242;

AR: 96, surging at around 1830 to RV 1.1.

Keeping DPMON tape, although all of it is tainted by cirrus. Recycling MKIII tape, no decent data on it today.

Tapes:

DPMON: P00146

LOW-L: L00099 in unit 0

Mon Aug 29 21:08:59 GMT 1994: Filemark