Mauna Loa Solar Observatory Observer's Log

Sat Sep 3 17:00:48 GMT 1994

Year: 94 Doy: 246 Observer: koon

WEATHER COMMENT: Sat Sep 3 17:00:55 GMT 1994

Medium to thin cirrus, wind ~10 mph from the SSE, temp ~50 F.

Sat Sep 3 17:11:13 GMT 1994: Patrol Start Sat Sep 3 18:00:05 GMT 1994: Calibration Sat Sep 3 19:00:00 GMT 1994: Calibration

WEATHER COMMENT: Sat Sep 3 19:35:48 GMT 1994

Still in thin cirrus.

Sat Sep 3 20:00:02 GMT 1994: Calibration

COMMENT: Sat Sep 3 20:26:10 GMT 1994

Extended dome slot.

pl

DPMON COMMENT: Sat Sep 3 20:26:24 GMT 1994

Adjusted encoder for the bench.

MKIII COMMENT: Sat Sep 3 20:27:26 GMT 1994

So far I haven't got a good scan due to the cirrus.

Sat Sep 3 21:00:09 GMT 1994: Calibration Sat Sep 3 22:00:00 GMT 1994: Calibration

COMMENT: Sat Sep 3 22:06:15 GMT 1994

Observer: koon replaced by chu

hopes that the clouds will recede.

Sat Sep 3 22:38:58 GMT 1994: Patrol End

WEATHER COMMENT: Sat Sep 3 22:39:12 GMT 1994

Closing dome immediately. Felt a few drops of rain falling

from low lying orographic cloud.

WEATHER COMMENT: Sat Sep 3 23:51:00 GMT 1994

Lucky that the dome is closed. Rain fell in a sudden

downpour. Quite heavy now.

WEATHER COMMENT: Sun Sep 4 02:26:20 GMT 1994

Brief hole formed in orographic cloud. Revealed thin layer of cirrus present above cloud. Hole quickly closed up again.

Chances of getting more data for the day is poor.

COMMENT: Sun Sep 4 02:48:55 GMT 1994

No good coronal scans will recycle tape. Possibly a few decent Dpmon images very early in the day. Will send tape back for

inspection.

Activity Report:

QP: None noted.

No Coronal Observations.

Tapes:

MKIII: recycled DPMON: P00150

LOW-L: LOO101 running in unit 0

Sun Sep 4 02:50:50 GMT 1994: Filemark