

Fig.5.6.3 FLOW DURATION CURVE (BIWOME)

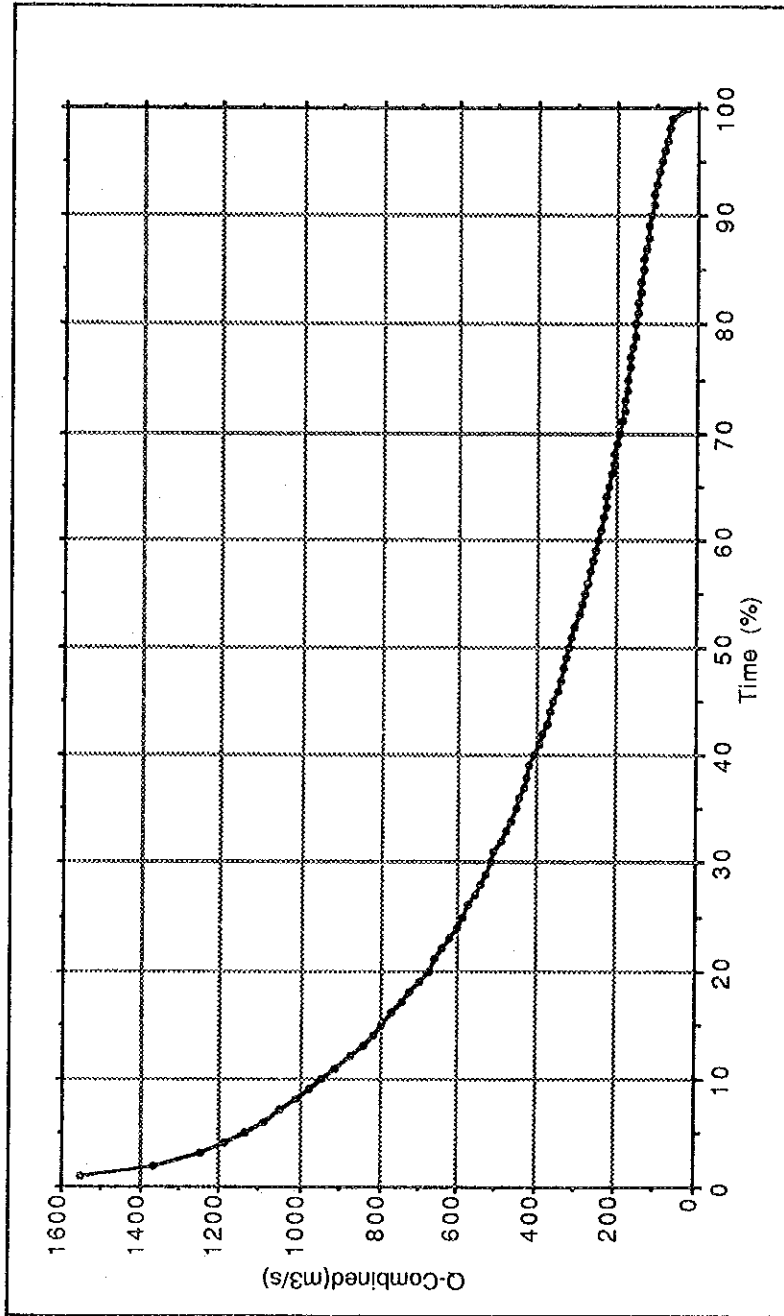


Fig.5.6.4 FLOW DURATION CURVE (COMBINED)

(August, 1992)

▽ : Discharge Measurement Point

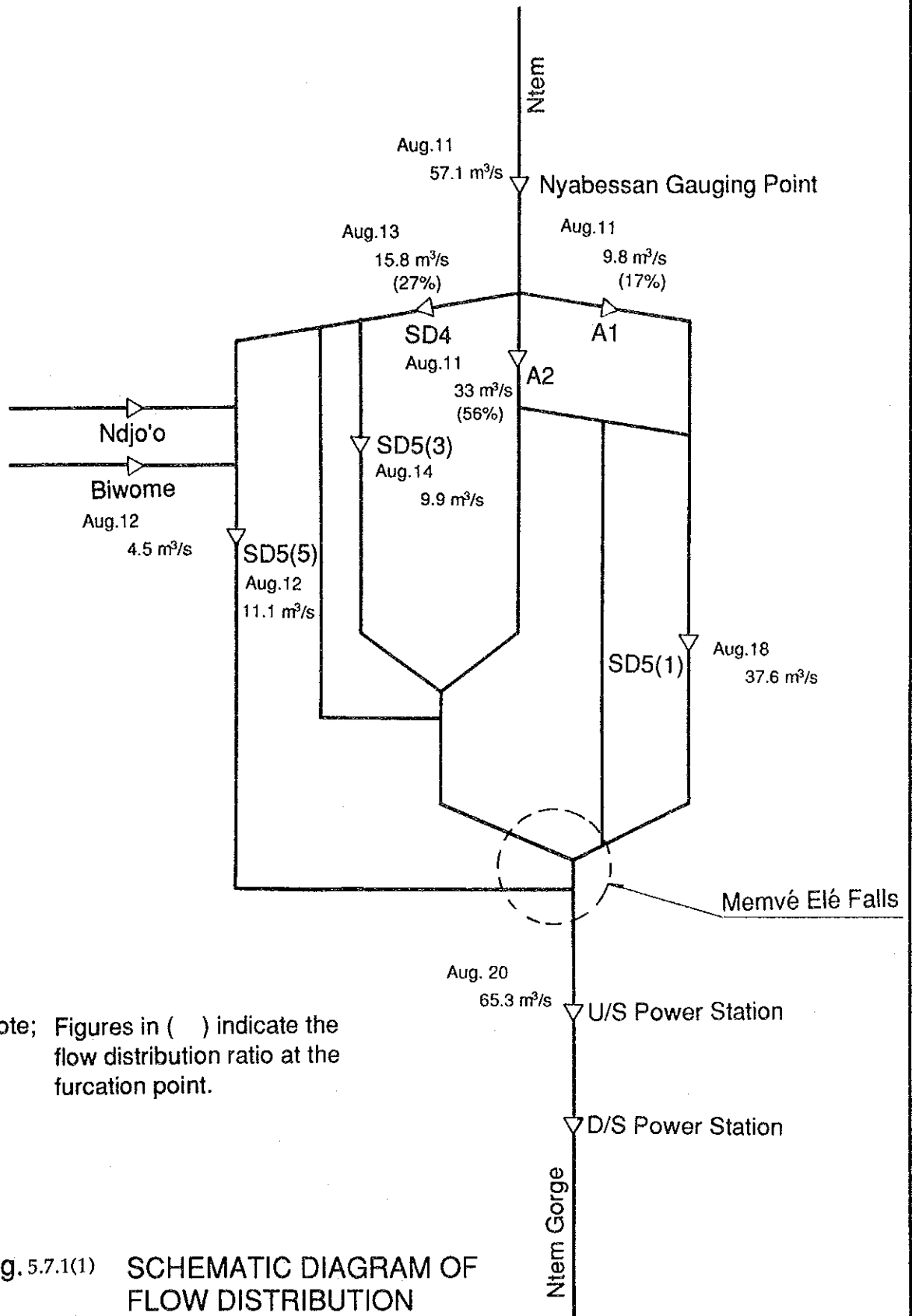
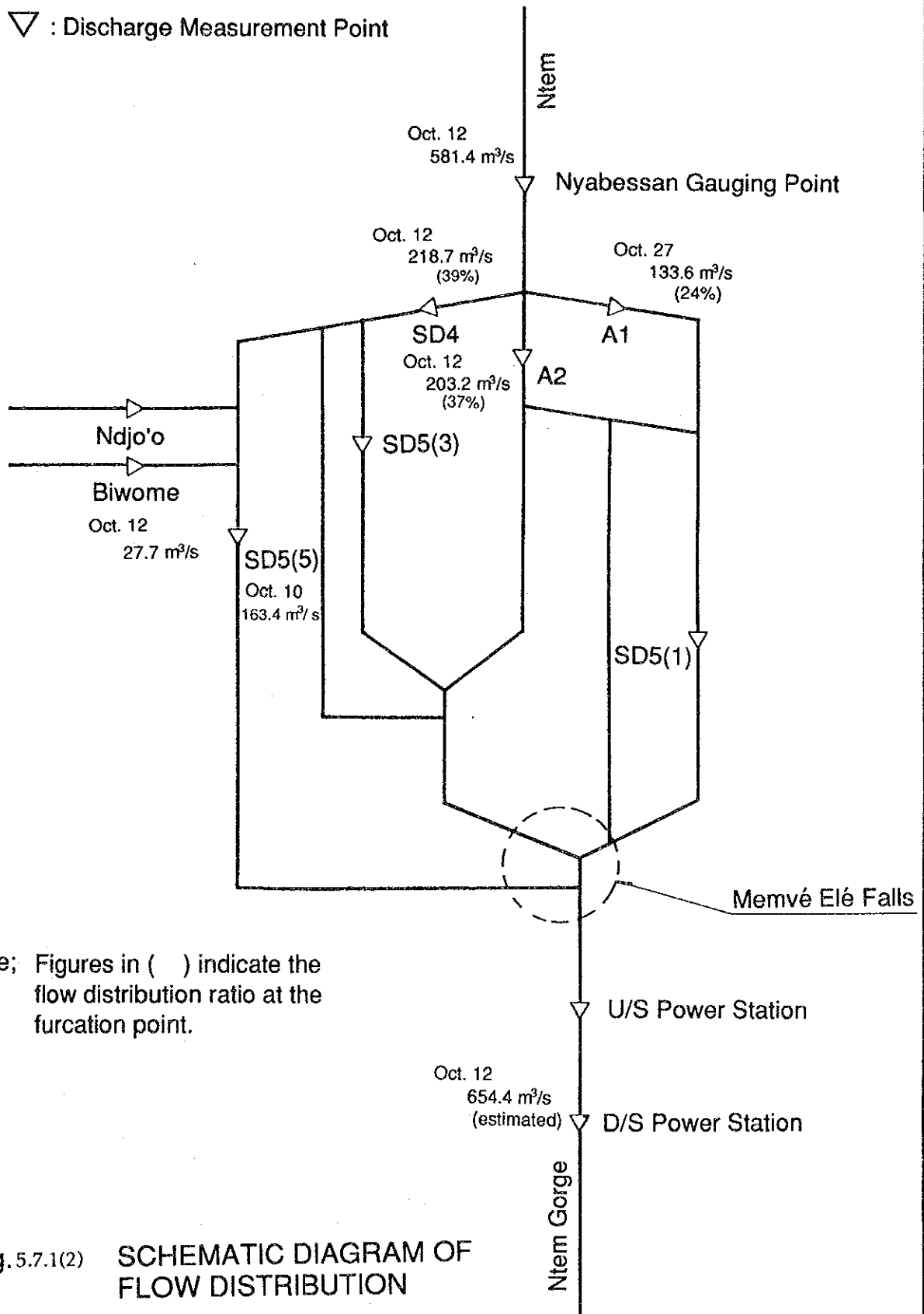


Fig. 5.7.1(1) SCHEMATIC DIAGRAM OF FLOW DISTRIBUTION

(October, 1992)

▽ : Discharge Measurement Point



Note; Figures in () indicate the flow distribution ratio at the furcation point.

Fig. 5.7.1(2) SCHEMATIC DIAGRAM OF FLOW DISTRIBUTION

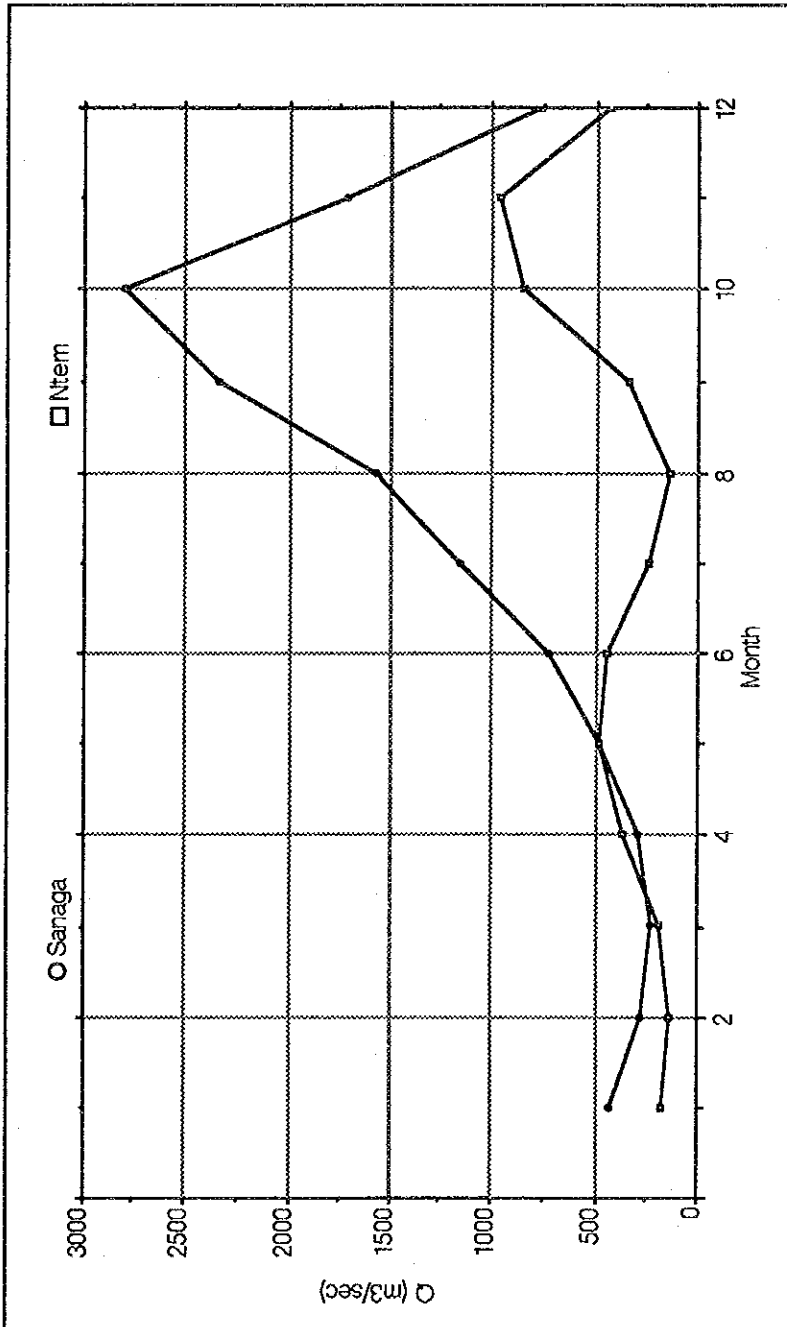


Fig.5.8.1 HYDROGRAPH OF THE SANAGA RIVER

Station : NTEM RIVER

Region : NYABESSAN

Period of Record : 1957-1991

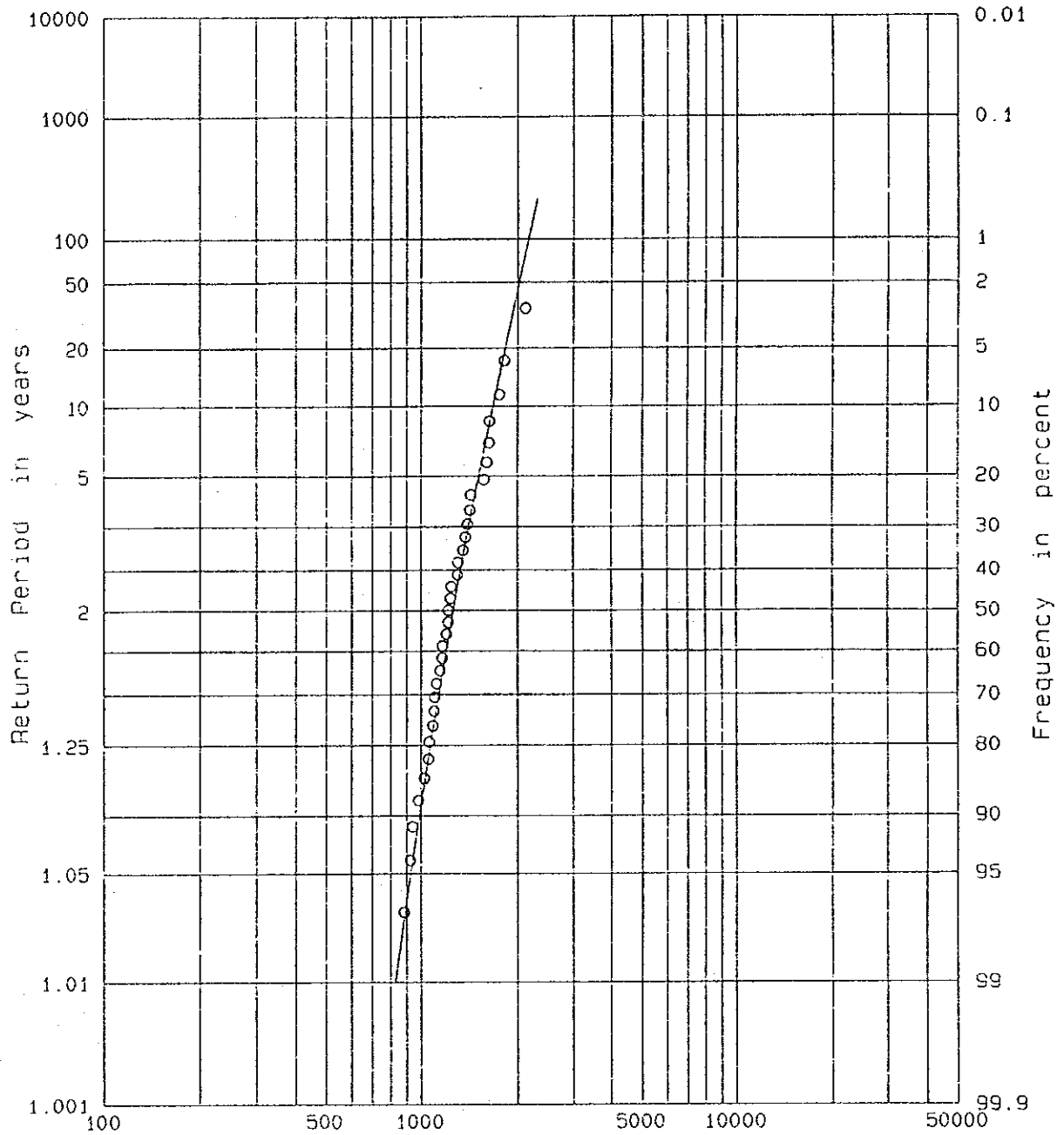


Fig.6.1.1(1) FREQUENCY ANALYSIS ON MAXIMUM FLOOD OF THE NTEM

Iwai's Method

Station : NTEM RIVER

Region

: NYABESSAN

Period of Record : 1957-1991

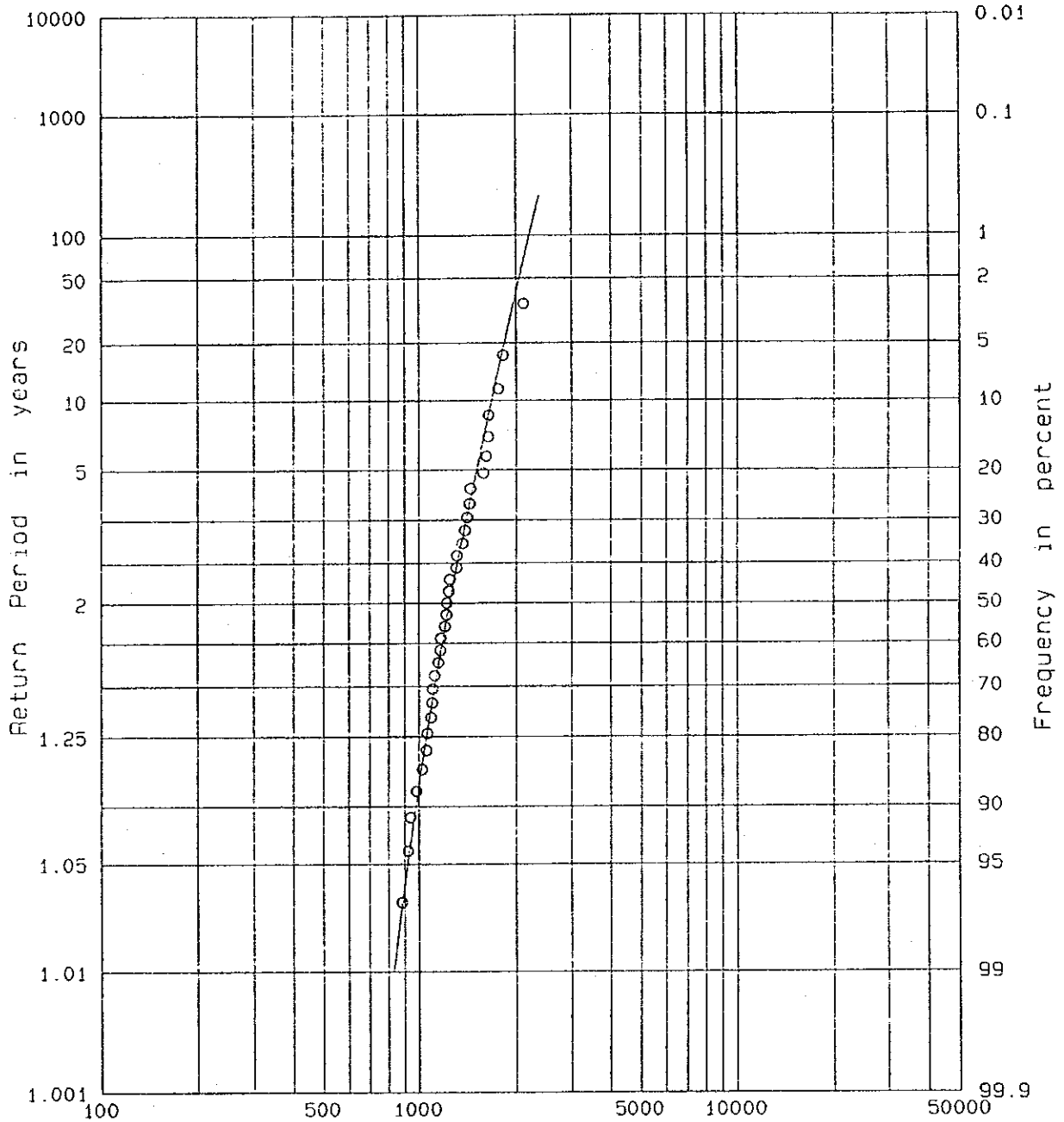


Fig.6.1.1(2) FREQUENCY ANALYSIS ON MAXIMUM FLOOD OF THE NTEM
Log-Pearson III Method

Station : NTEM RIVER

Region

: NYABESSAN

Period of Record : 1957-1991

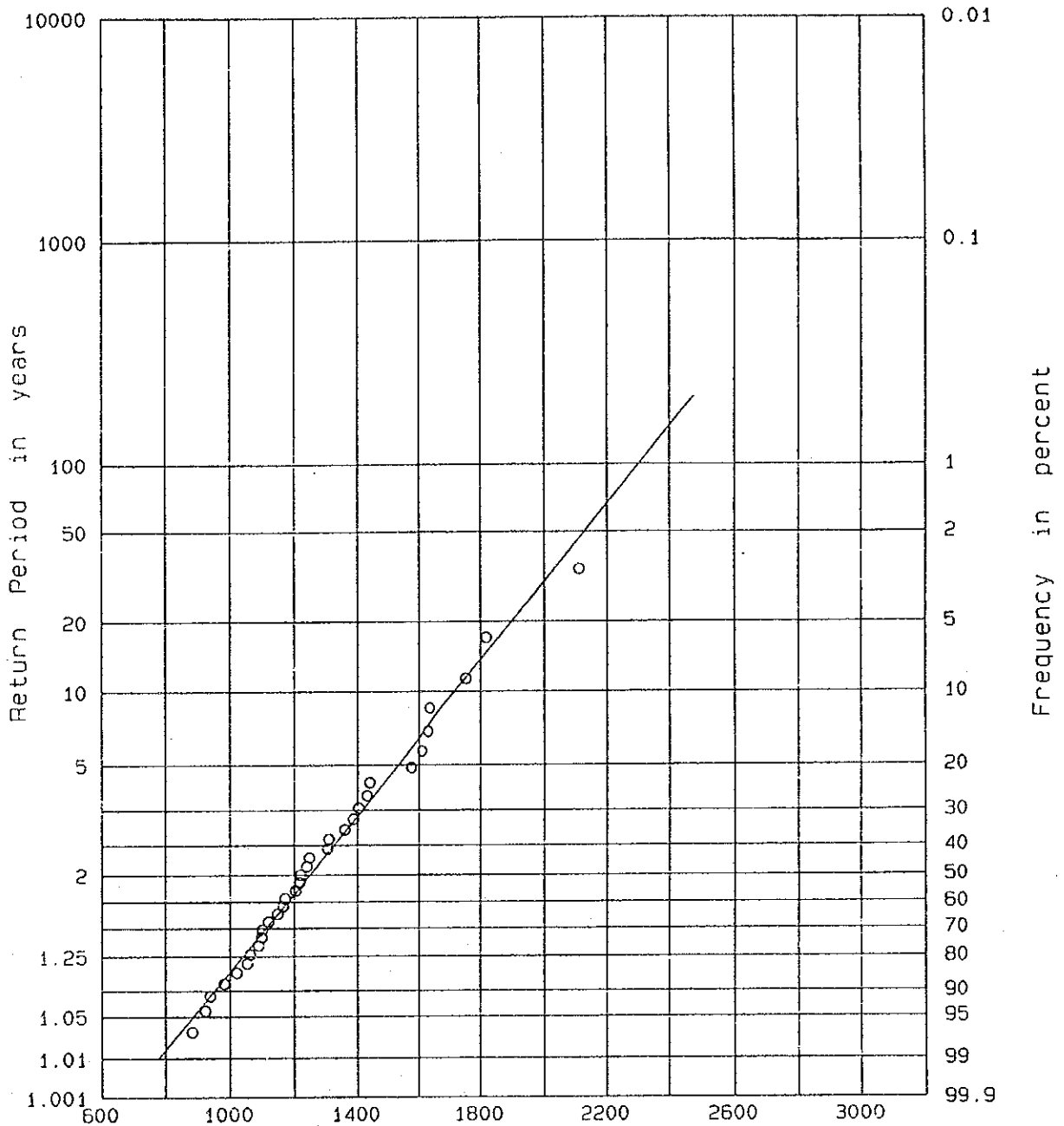


Fig.6.1.1(3) FREQUENCY ANALYSIS ON MAXIMUM FLOOD OF THE NTEM

Gumbel Method

Station

NTEM RIVER

Region

DAMSITE

Period of Record 1958-1988

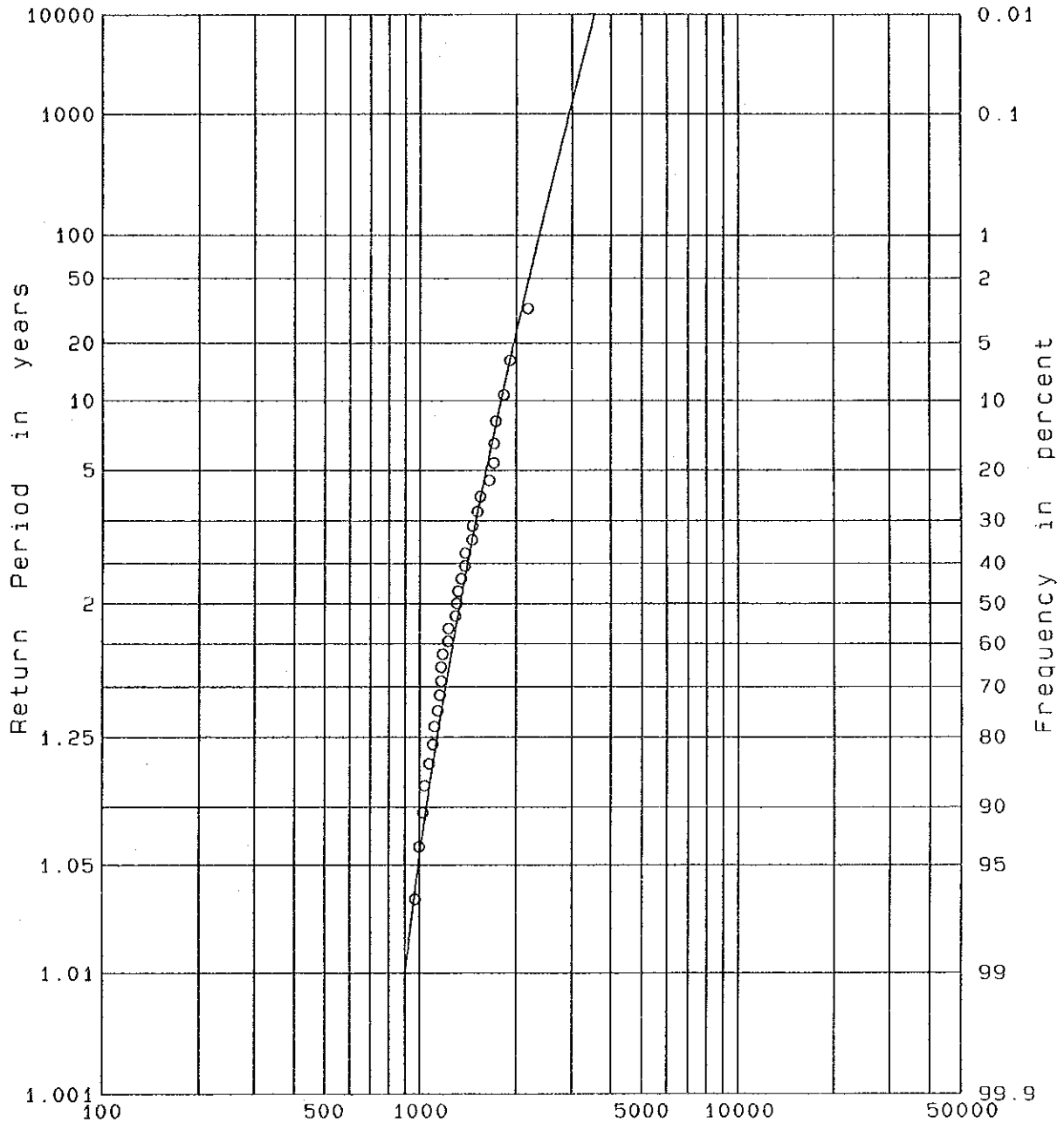


Fig.6.1.2(1) FREQUENCY ANALYSIS ON COMBINED MAXIMUM FLOOD

Iwai's Method

Station

NJEM RIVER

Region

DAMSITE

Period of Record 1958-1988

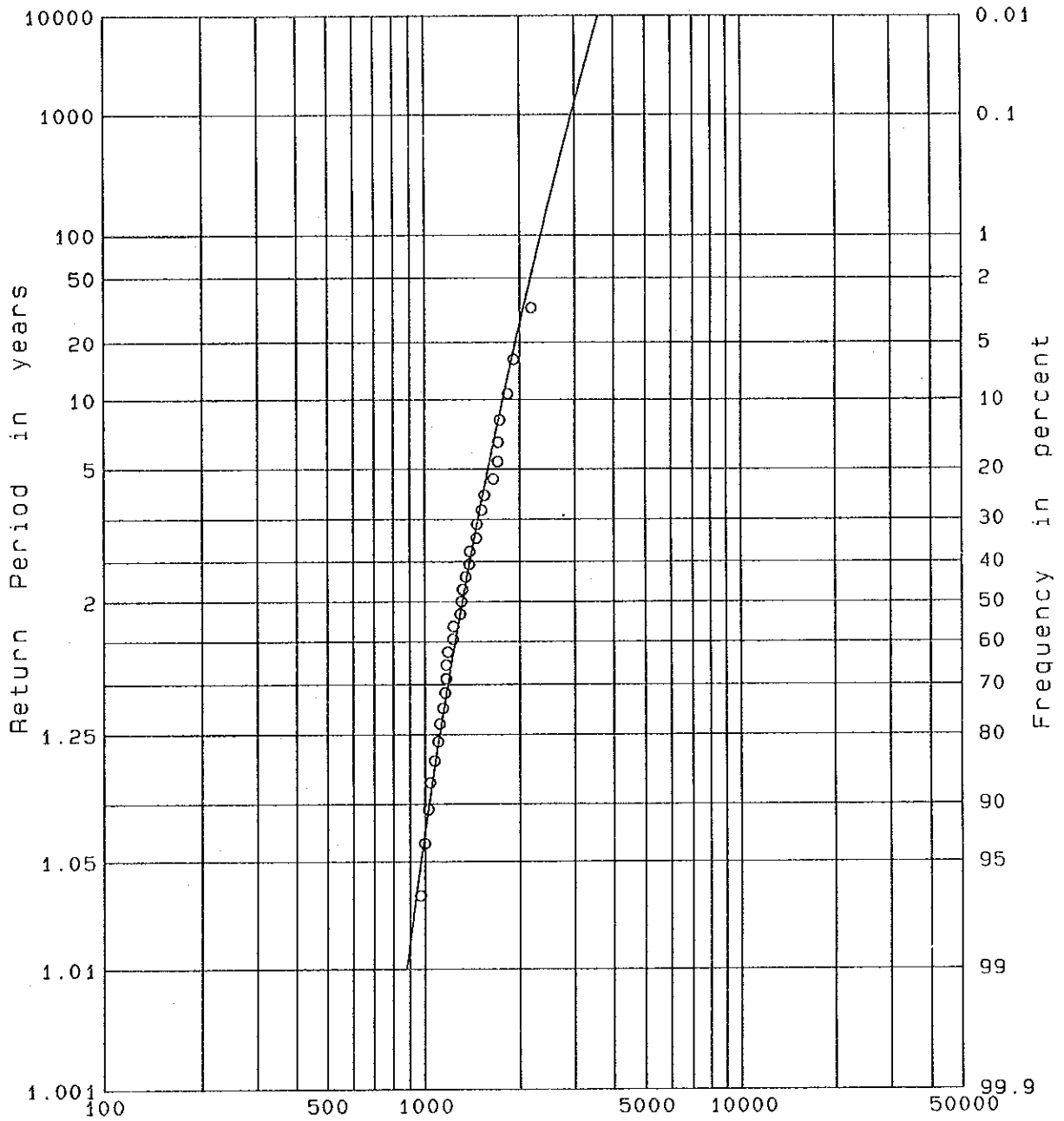


Fig.6.1.2(2) FREQUENCY ANALYSIS ON COMBINED MAXIMUM FLOOD

Log-Pearson III Method

Station

NJEM RIVER

Region

QAMSITE

Period of Record 1958-1988

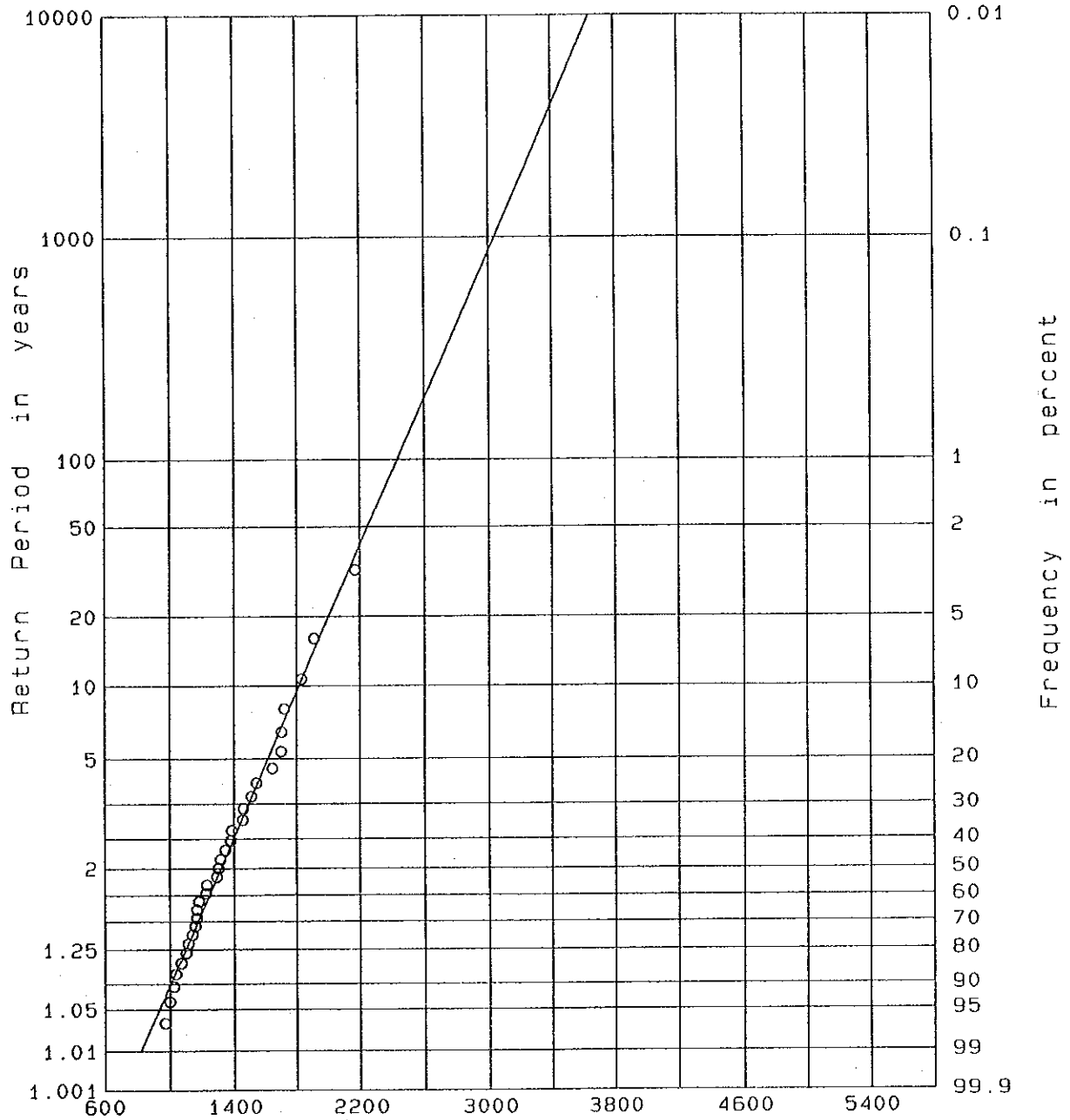
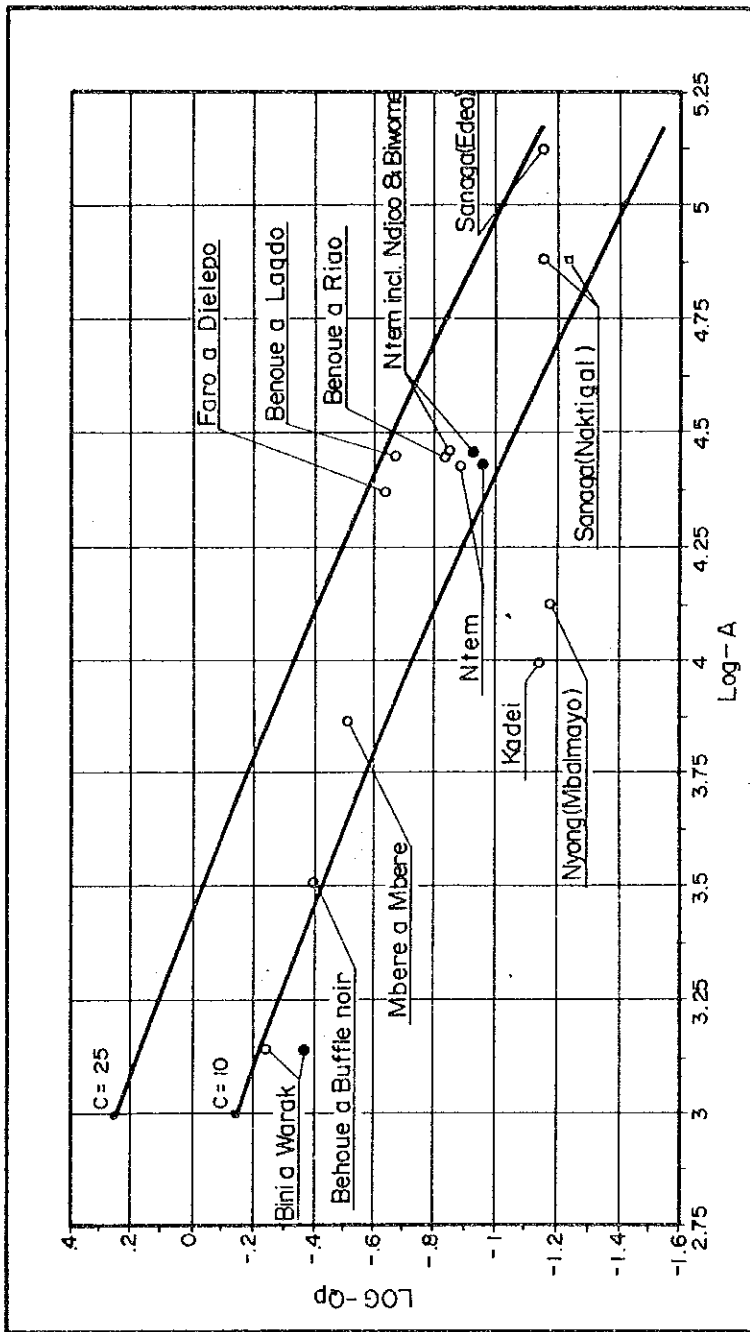


Fig.6.1.2(3) FREQUENCY ANALYSIS ON COMBINED MAXIMUM FLOOD

Gumbel Method



○ : 10,000 year probable flood Qp : Specific discharge (ft³/s /mile²)
 ● : 1,000 year probable flood A : Catchment area (mile²)
 □ : 100 year probable flood

Fig. 6.1.3 SPECIFIC DISCHARGE OF PROBABLE FLOODS

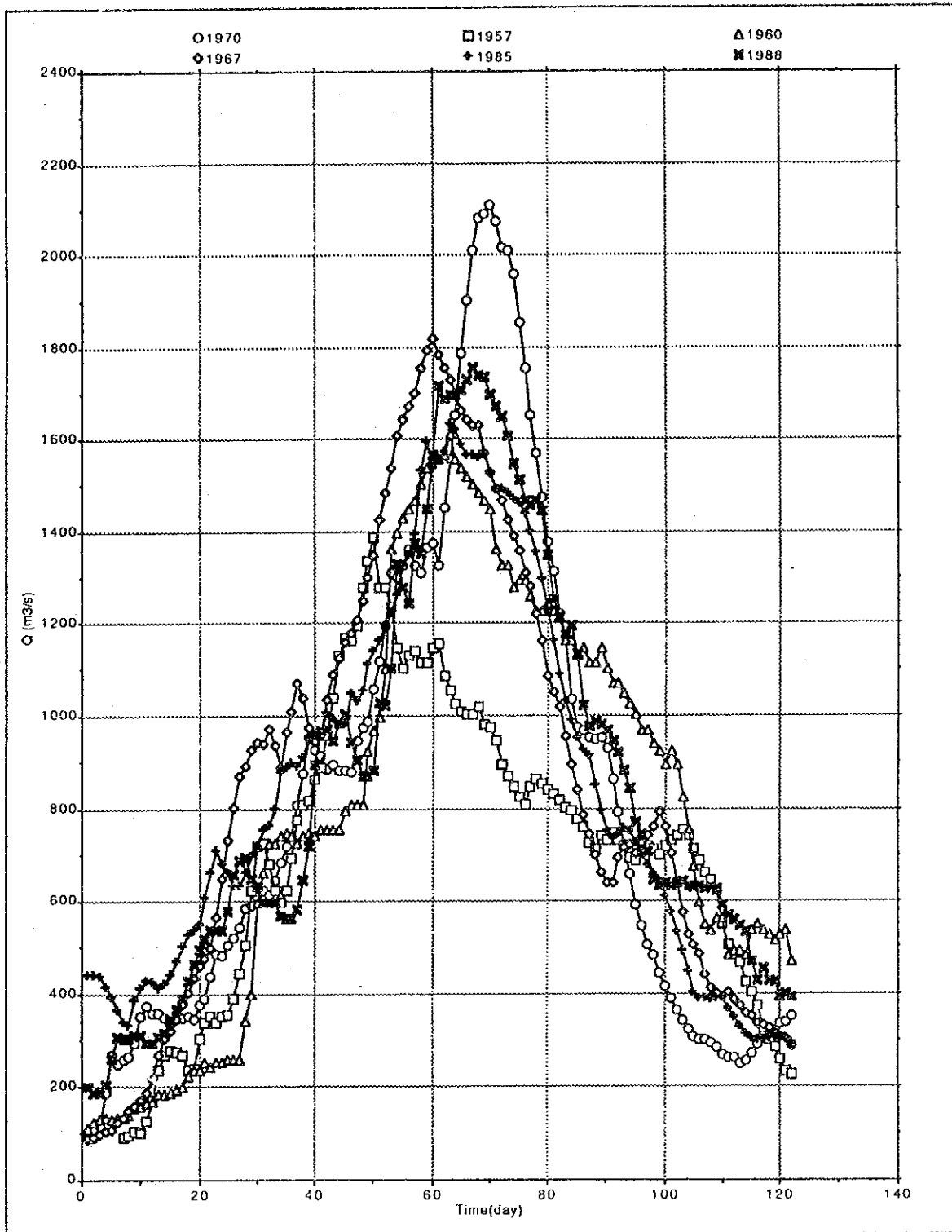


Fig. 6.2.1 HYDROGRAPHS OF RECORDED FLOOD AT NYABESSAN ON THE NTEM

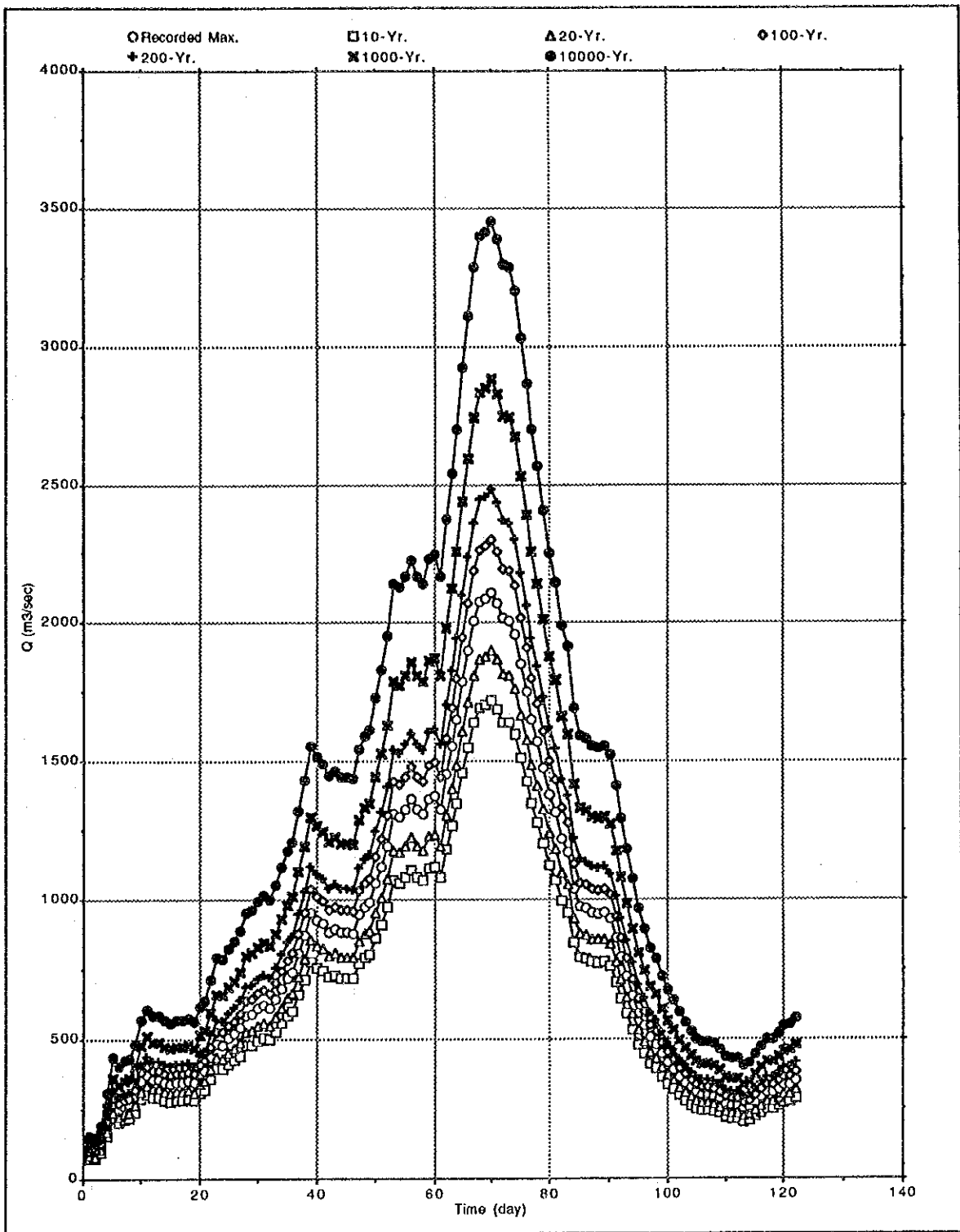
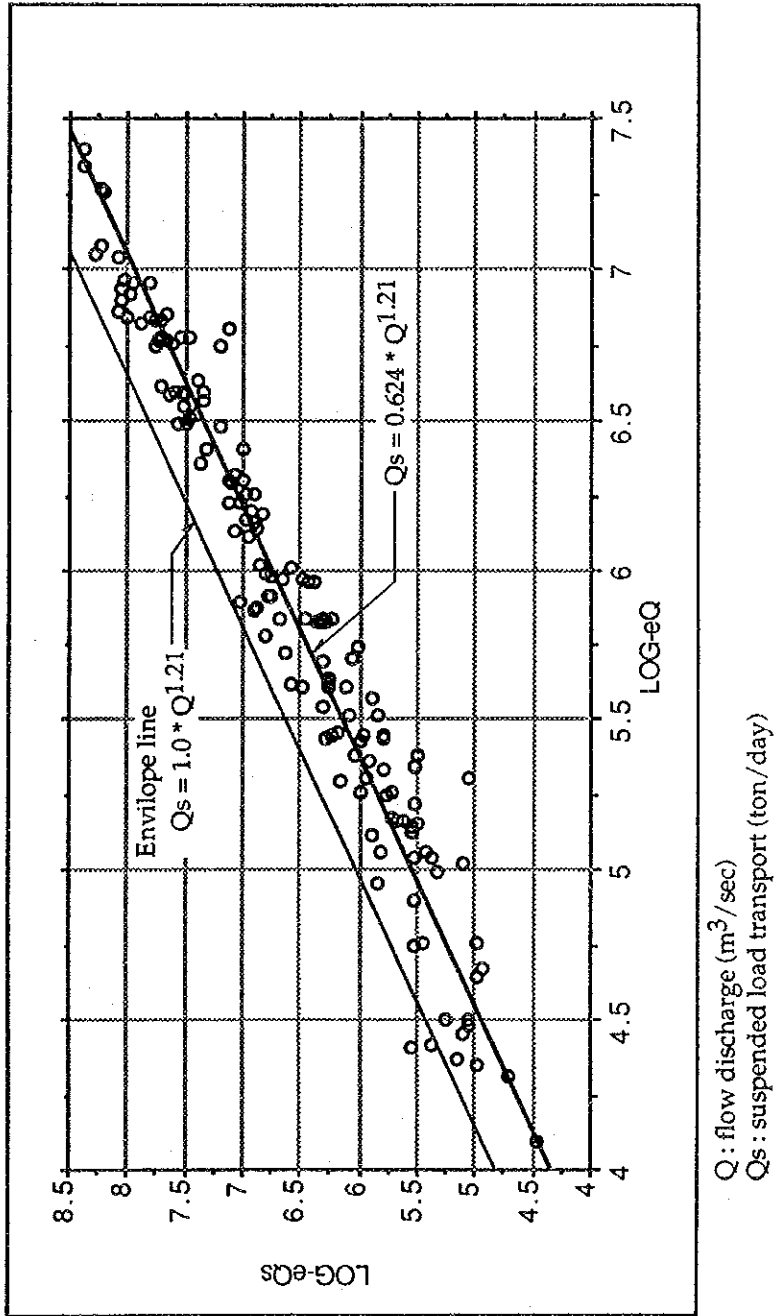
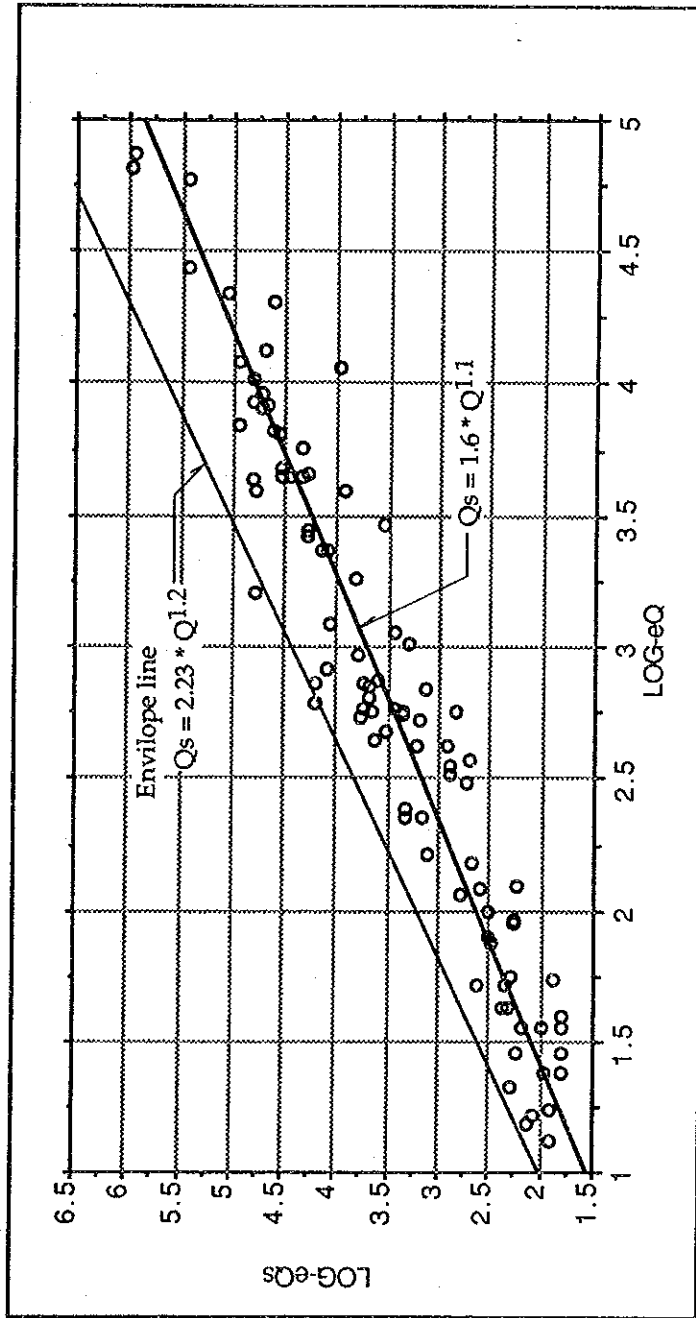


Fig.6.3.1 HYDROGRAPH OF PROBABLE FLOOD AT NYABESSAN ON THE NTEM



Q : flow discharge (m³/sec)
 Qs : suspended load transport (ton/day)

Fig.7.1.1 SUSPENDED LOAD RATING CURVE (NTEM)



Q : flow discharge (m³/sec)

Qs : suspended load transport (ton/day)

Fig.7.1.2 SUSPENDED LOAD RATING CURVE (NDJOO)

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