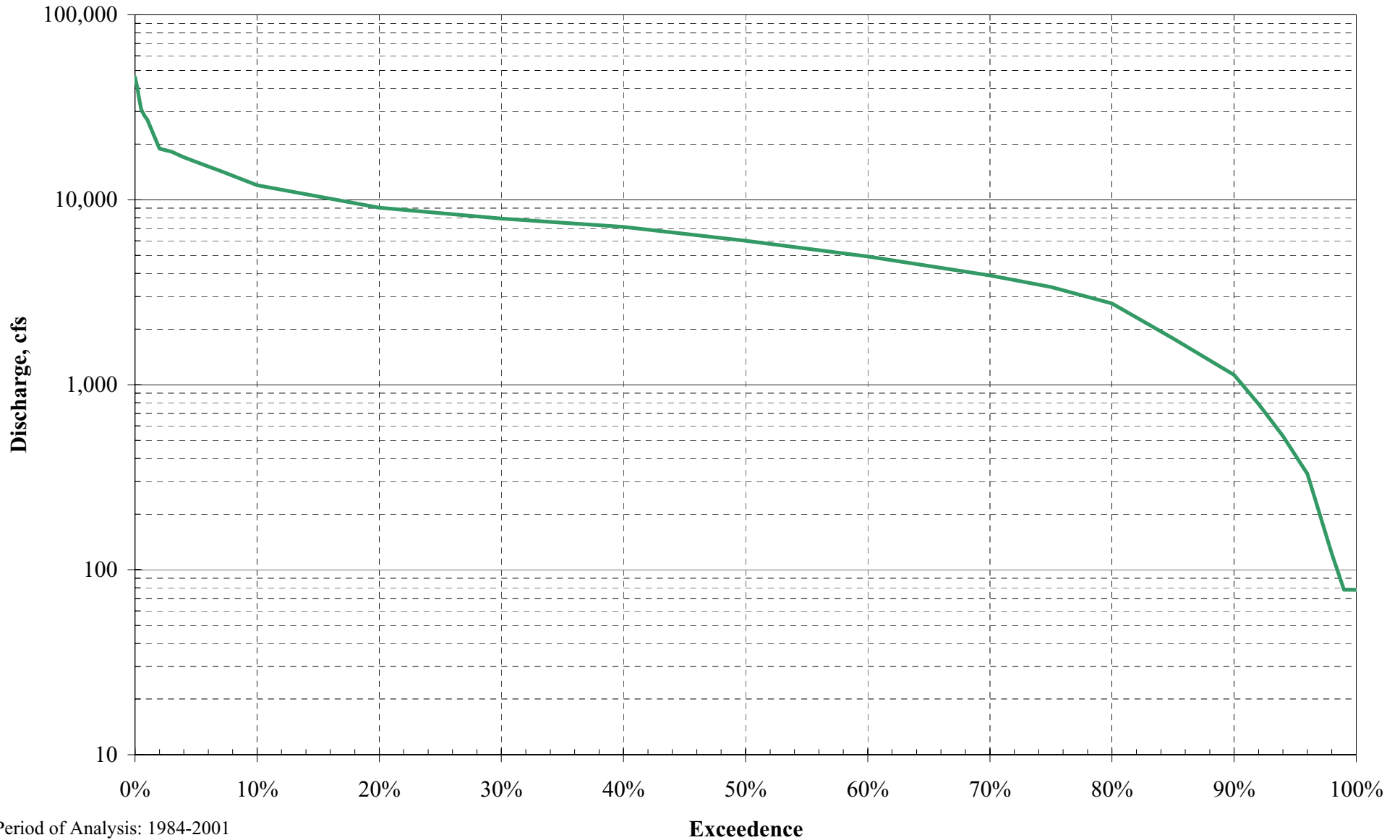


**APPENDIX B**  
**TILLERY AND BLEWETT FALLS FLOW DURATION CURVES**

# Tillery Development January Flow Duration Curve

Period of Analysis - 1984 through 2001

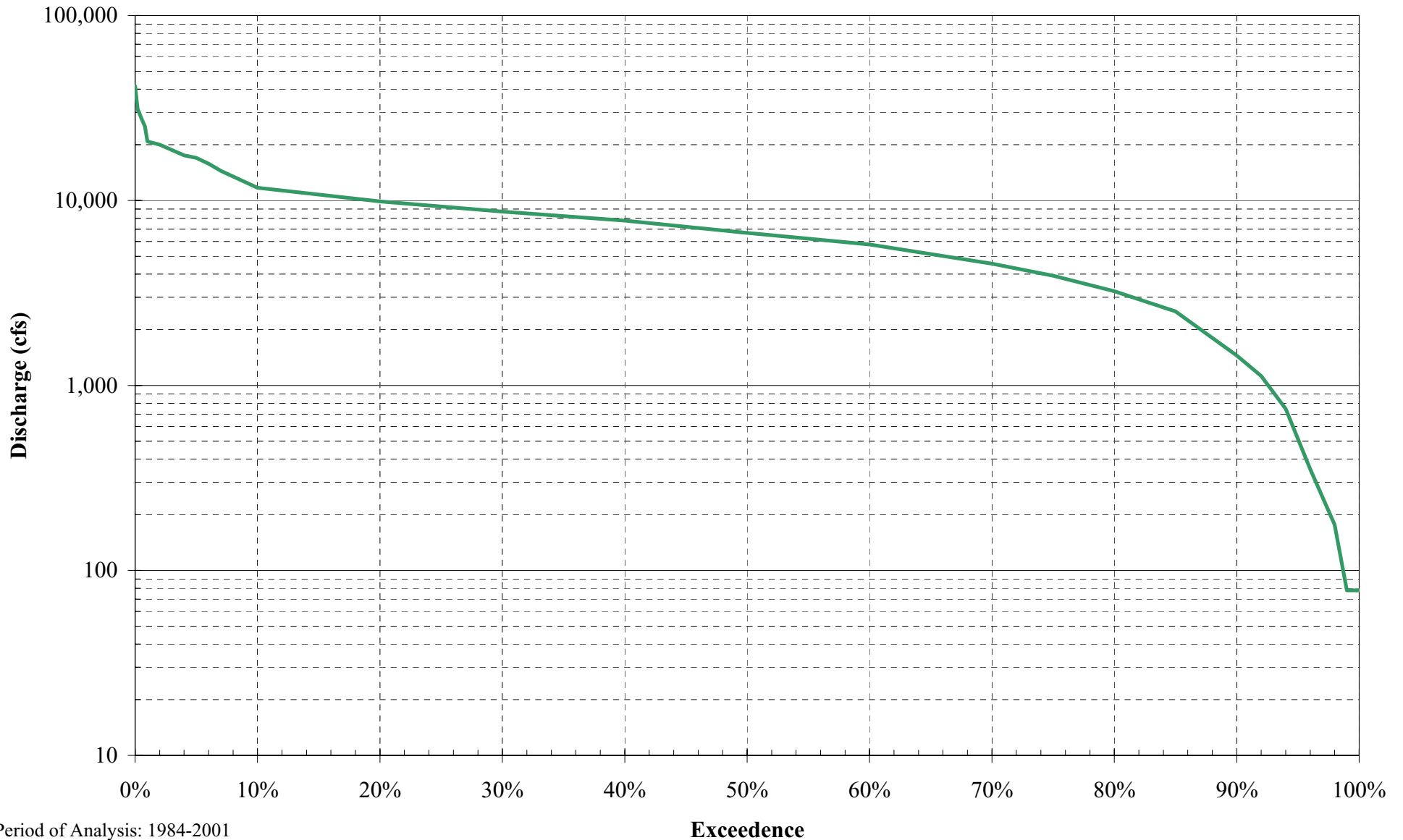


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development February Flow Duration Curve

Period of Analysis - 1984 through 2001

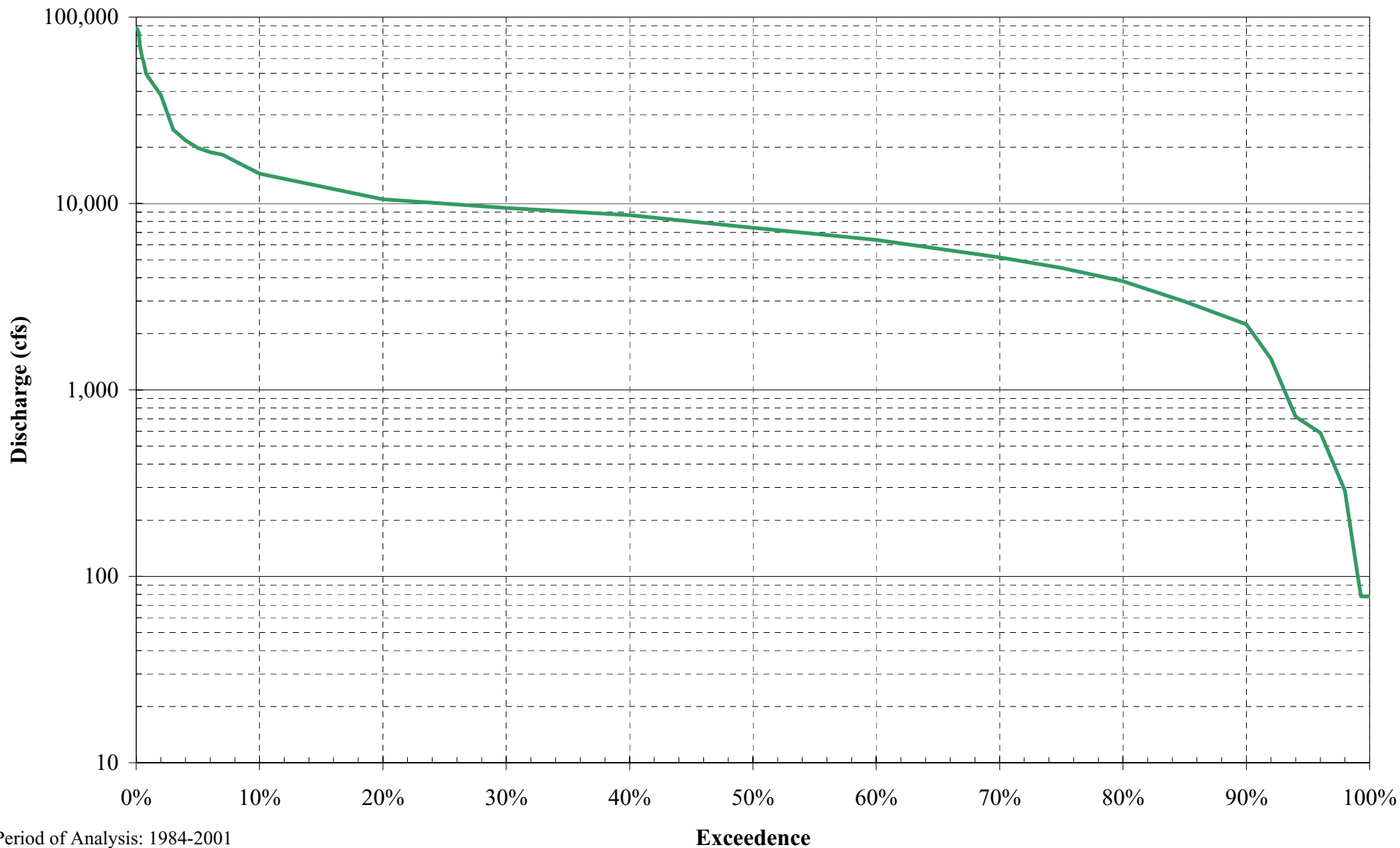


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development March Flow Duration Curve

Period of Analysis - 1984 through 2001

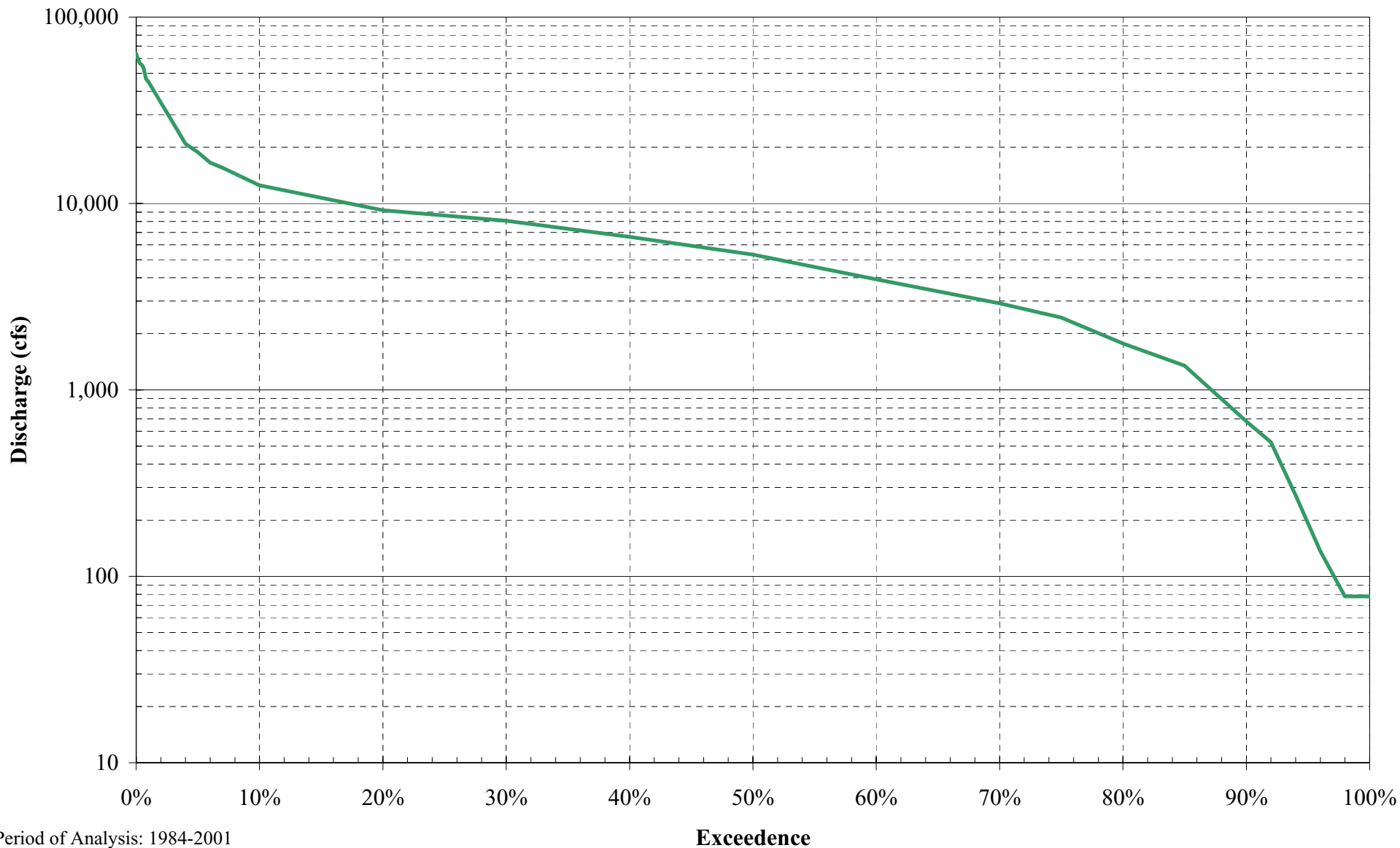


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development April Flow Duration Curve

Period of Analysis - 1984 through 2001

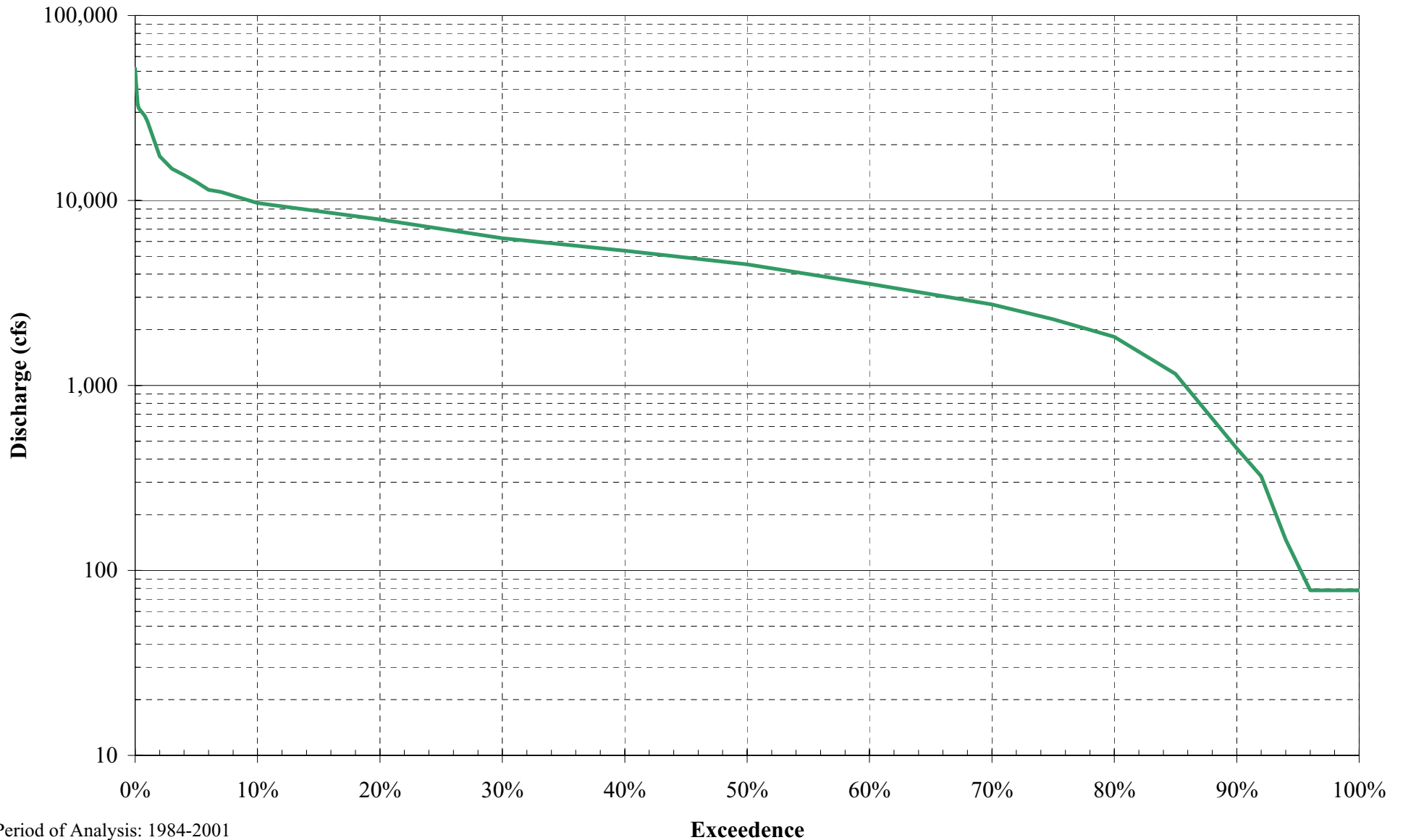


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development May Flow Duration Curve

Period of Analysis - 1984 through 2001

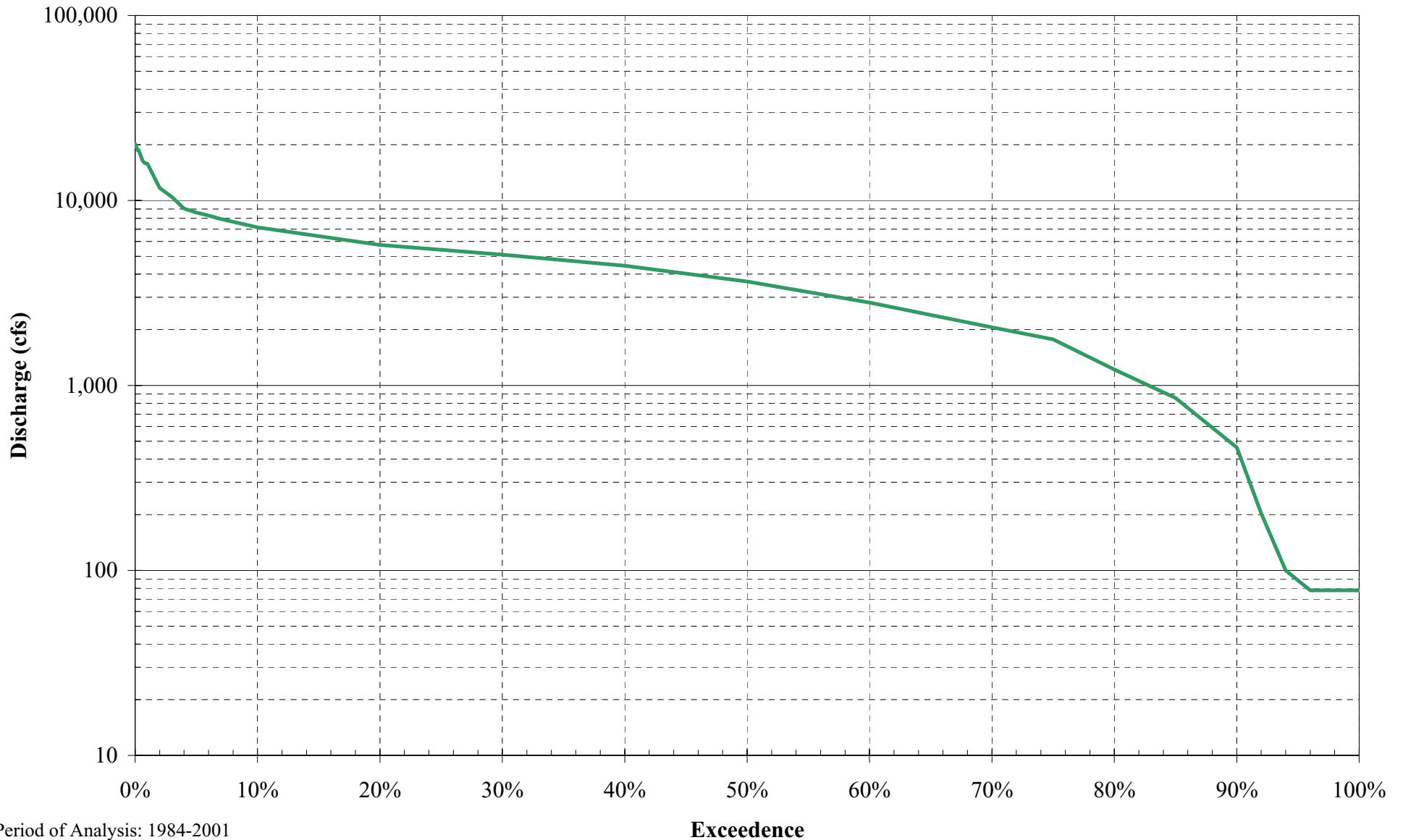


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development June Flow Duration Curve

Period of Analysis - 1984 through 2001

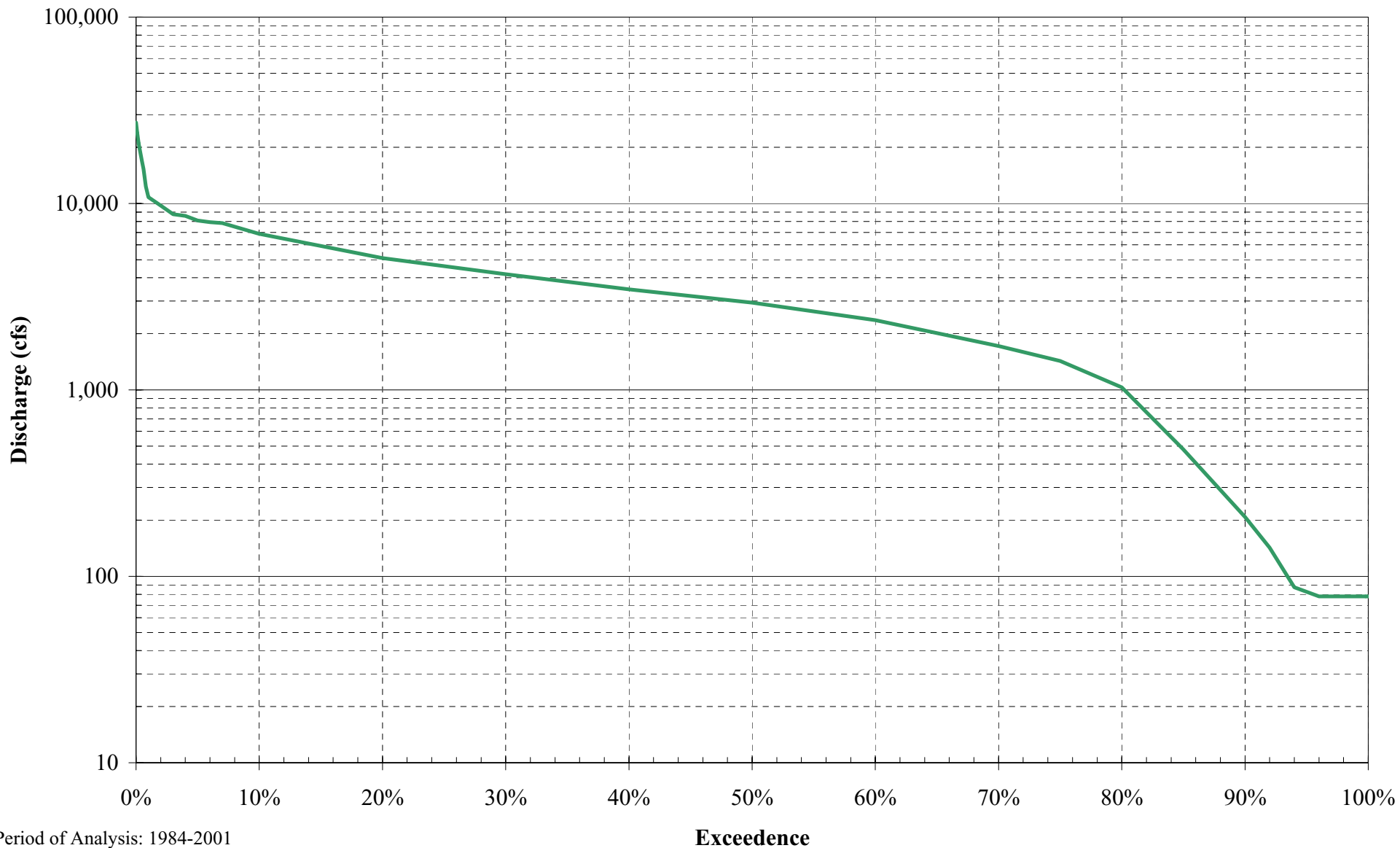


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development July Flow Duration Curve

Period of Analysis - 1984 through 2001

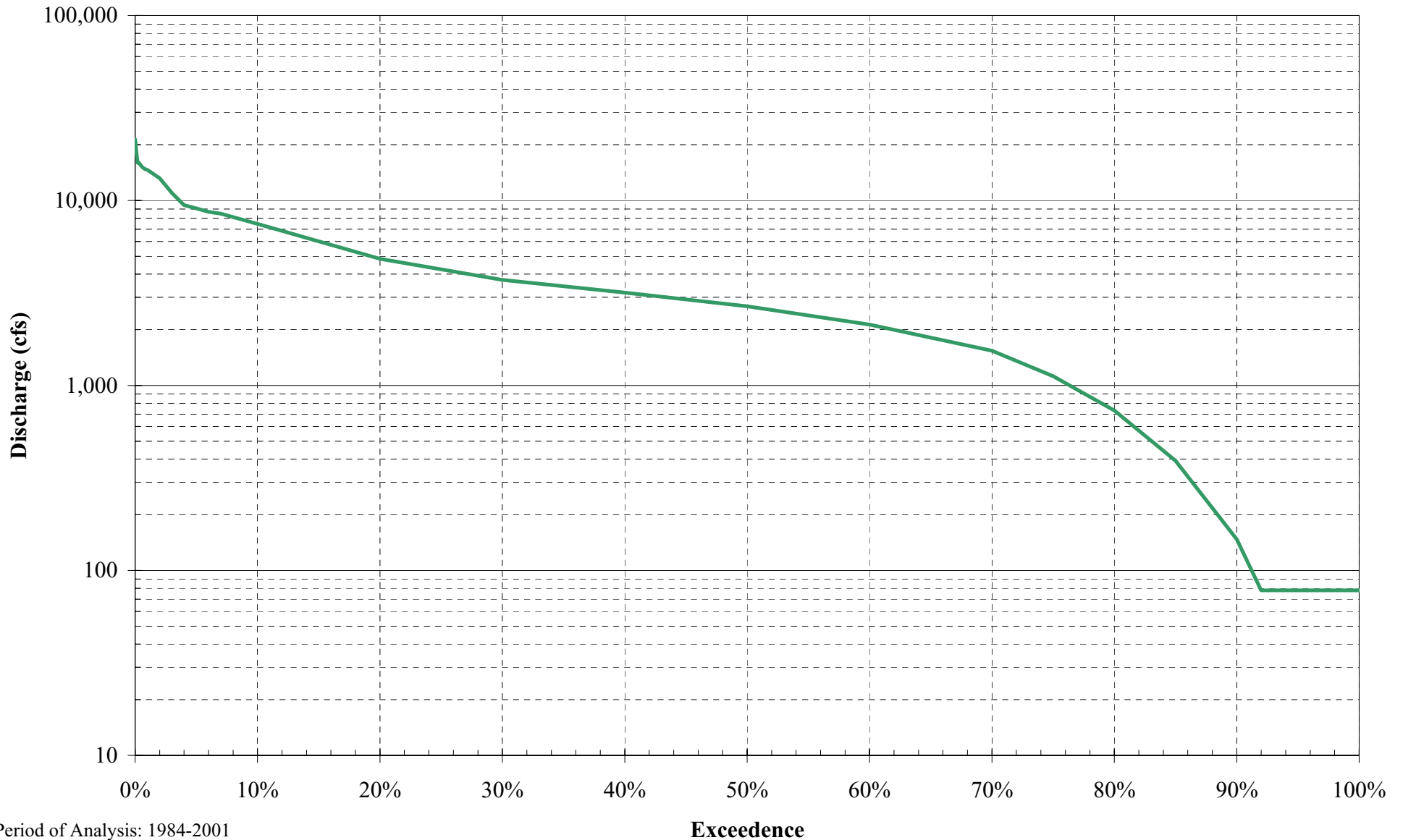


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development August Flow Duration Curve

Period of Analysis - 1984 through 2001

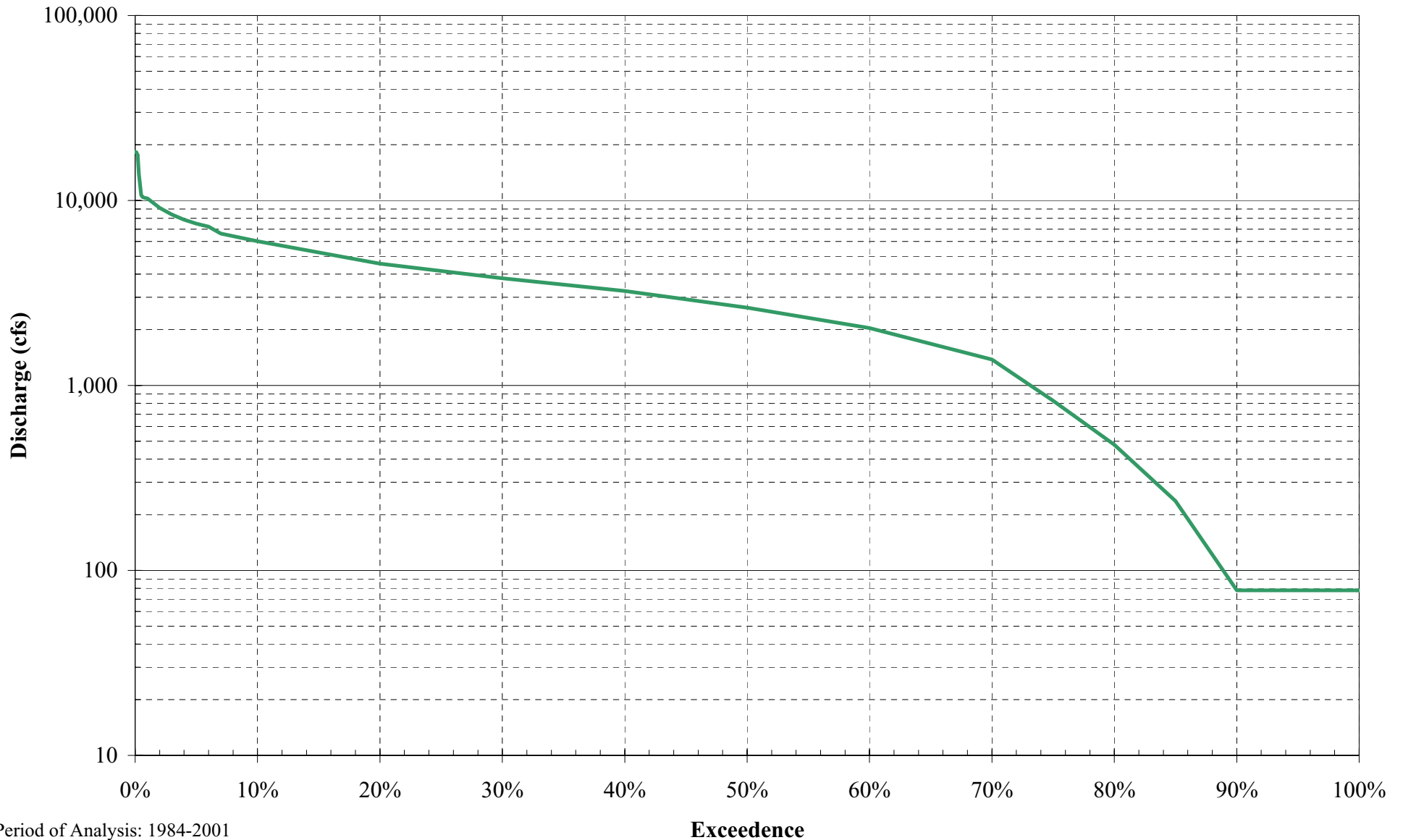


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development September Flow Duration Curve

Period of Analysis - 1984 through 2001

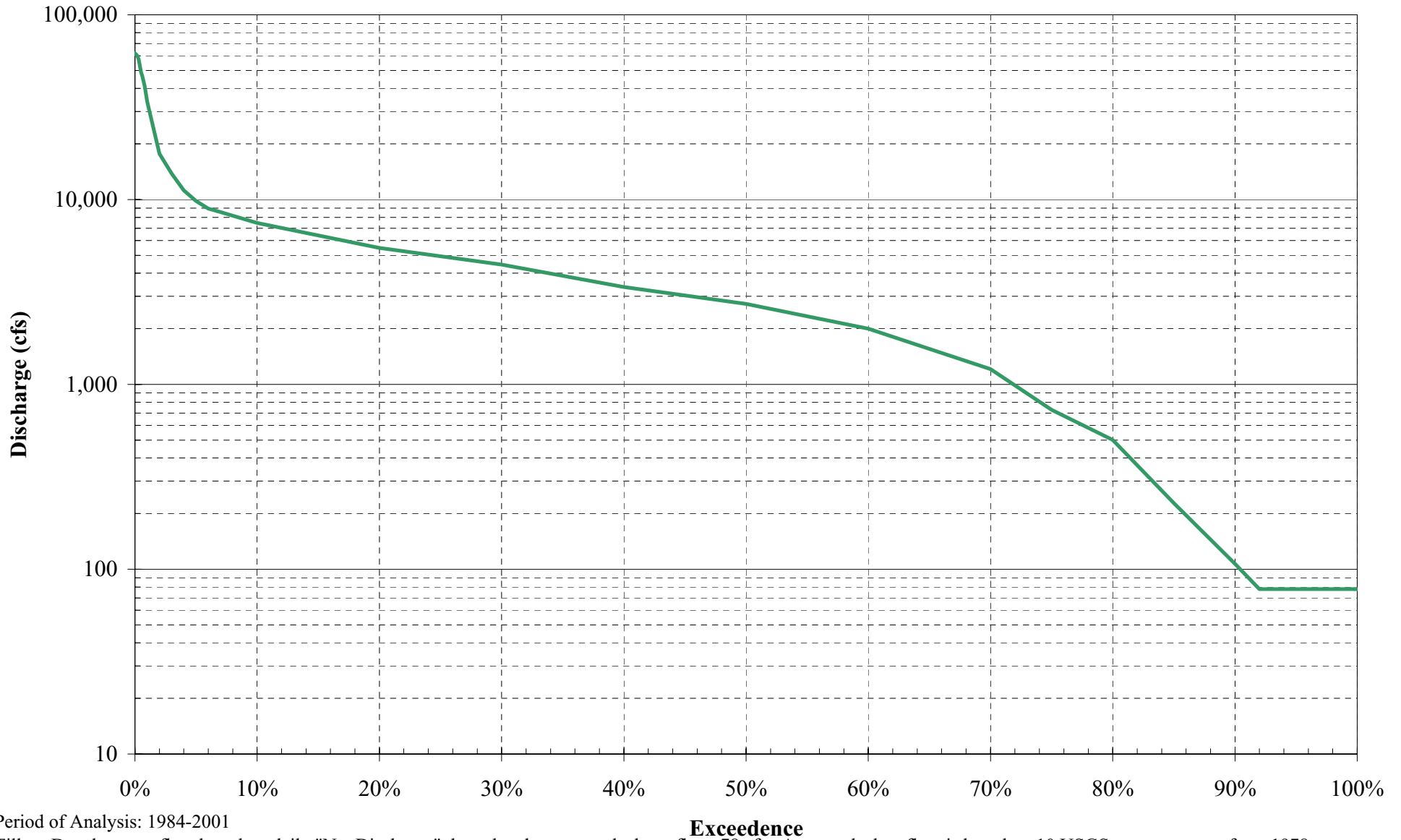


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development October Flow Duration Curve

Period of Analysis - 1984 through 2001

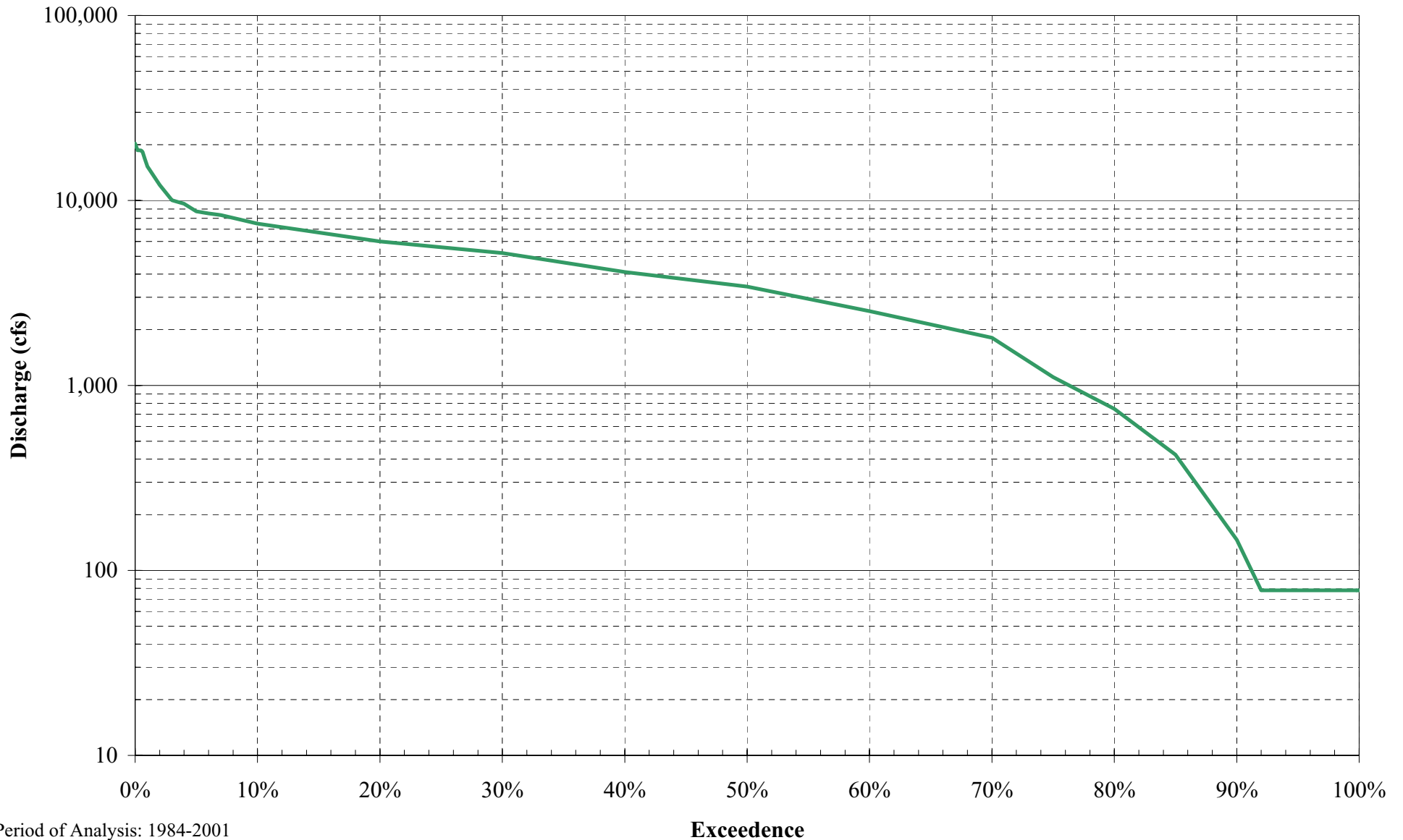


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development November Flow Duration Curve

Period of Analysis - 1984 through 2001

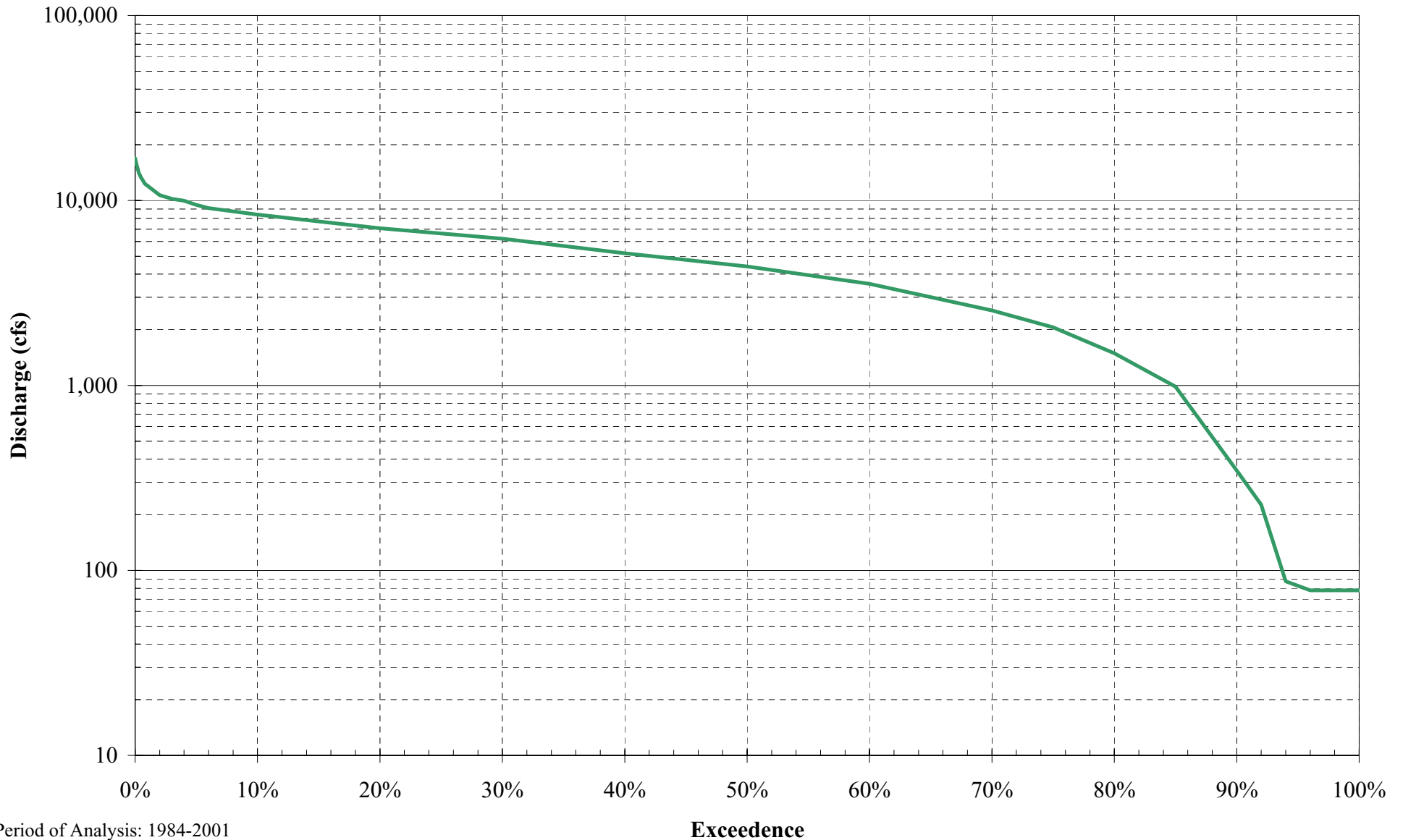


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Tillery Development December Flow Duration Curve

Period of Analysis - 1984 through 2001

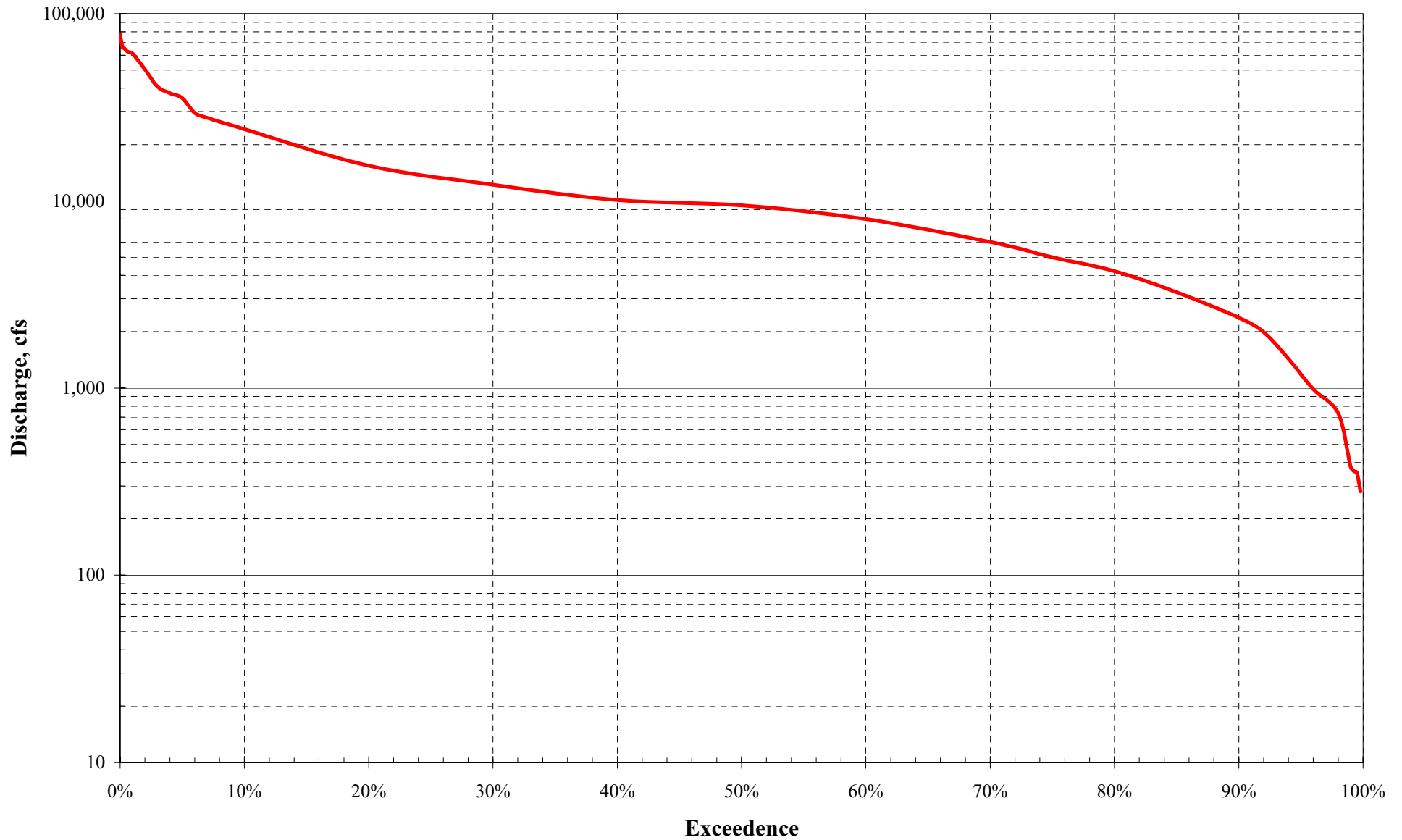


Period of Analysis: 1984-2001

Tillery Development flow based on daily "Net Discharge" data plus the average leakage flow, 78 cfs. Average leakage flow is based on 10 USGS measurements from 1978 to 2001, taken below Tillery Dam with the gates closed and all units off line.

# Blewett Falls Development January Flow Duration Curve

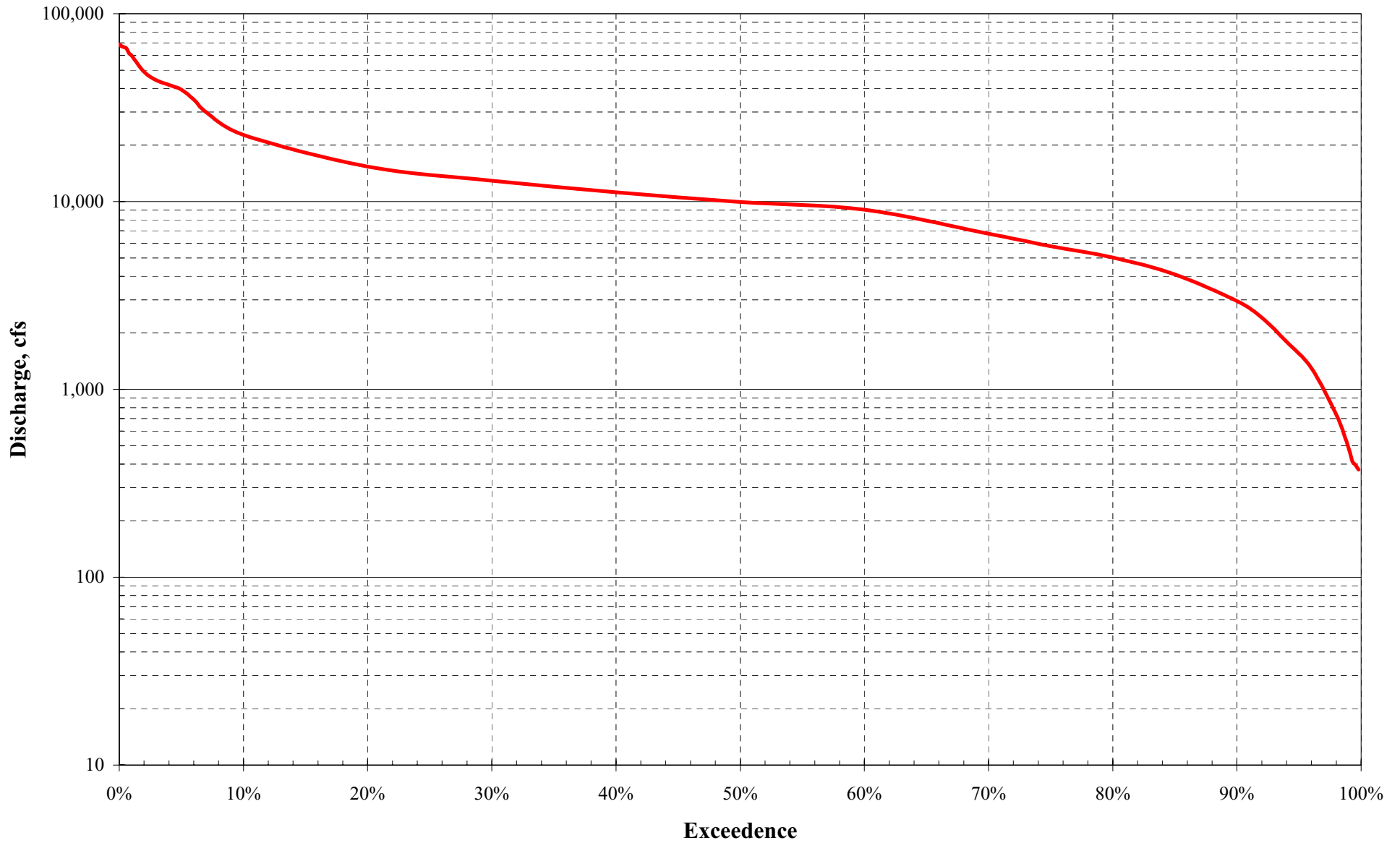
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development February Flow Duration Curve

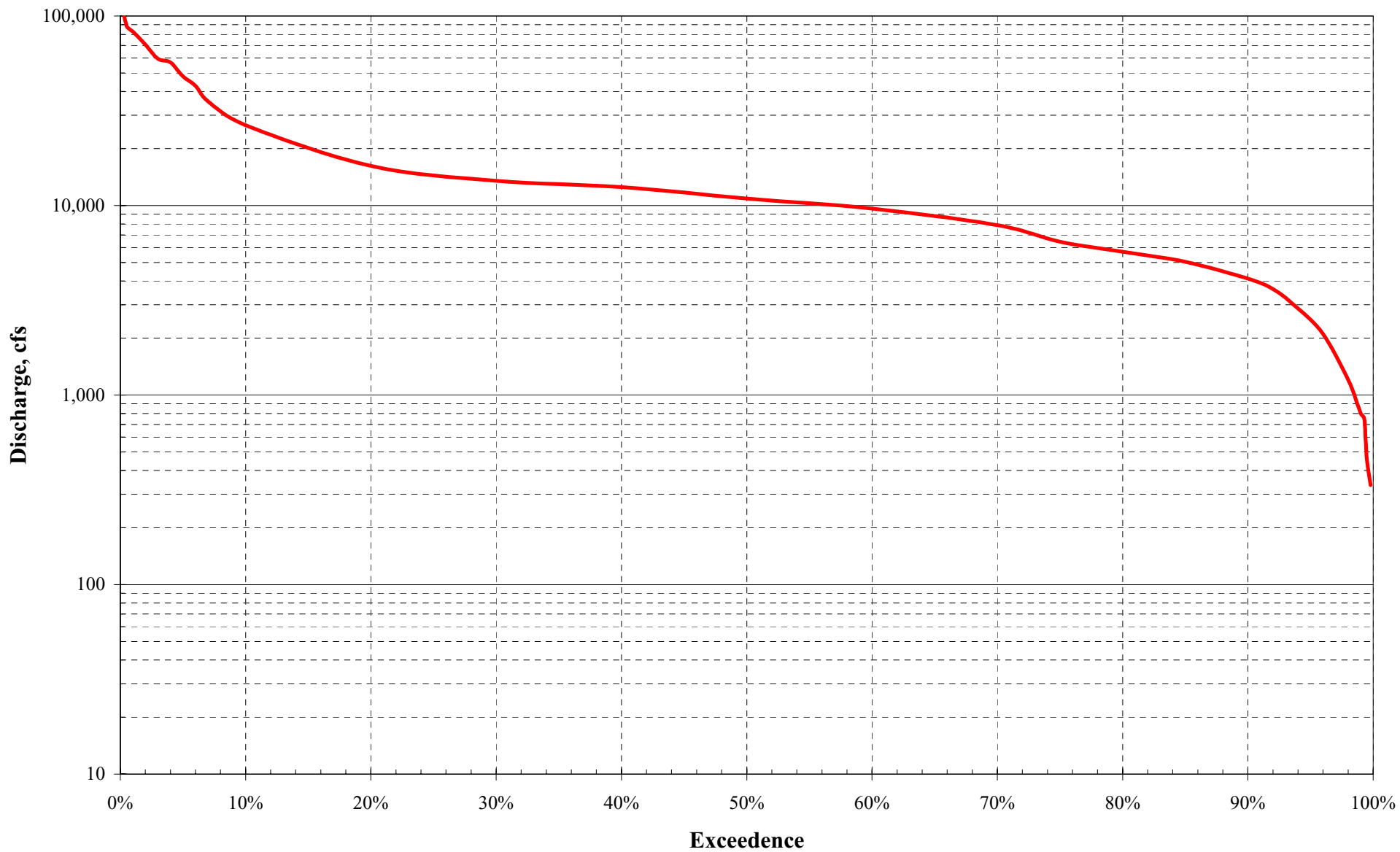
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development March Flow Duration Curve

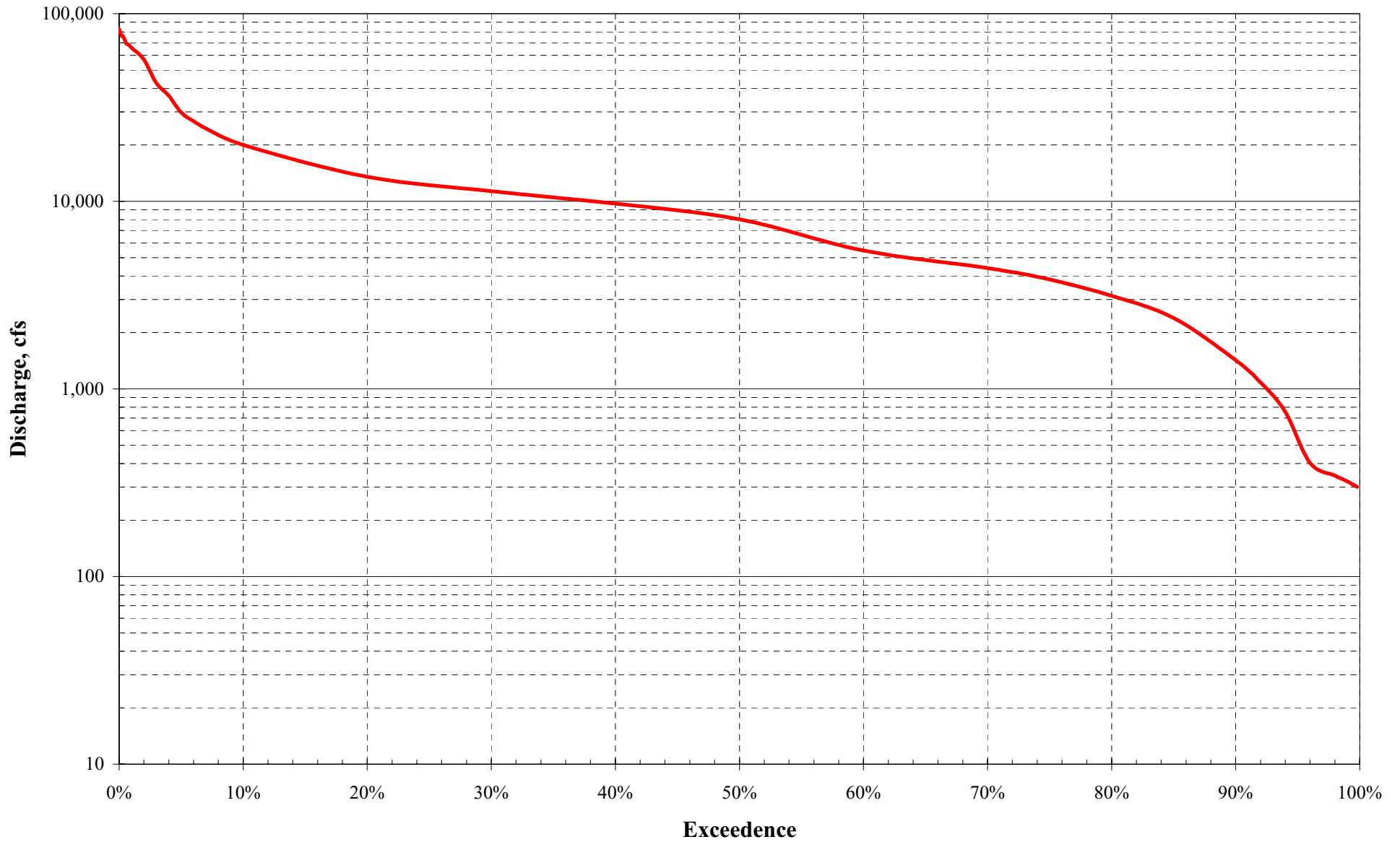
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development April Flow Duration Curve

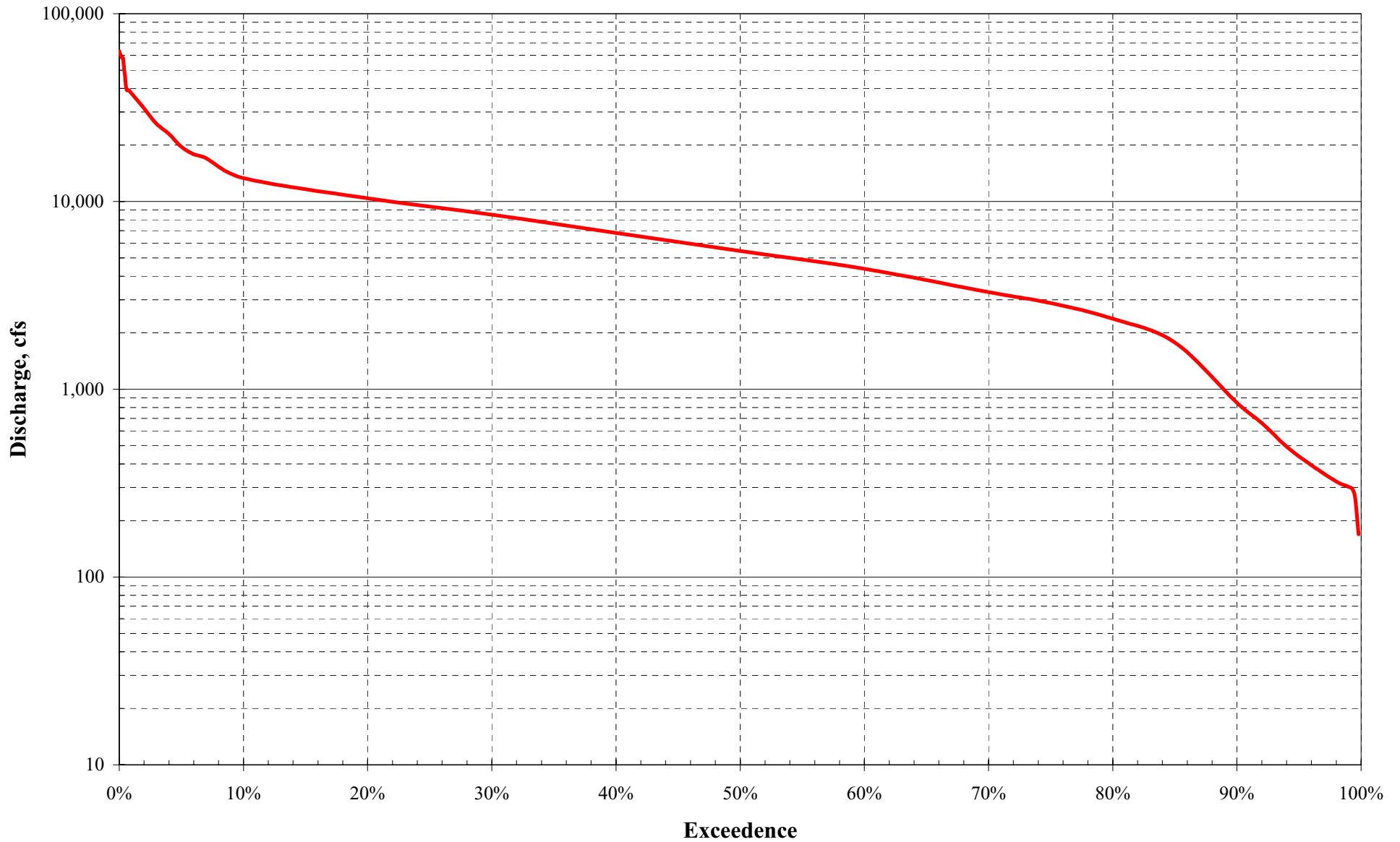
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development May Flow Duration Curve

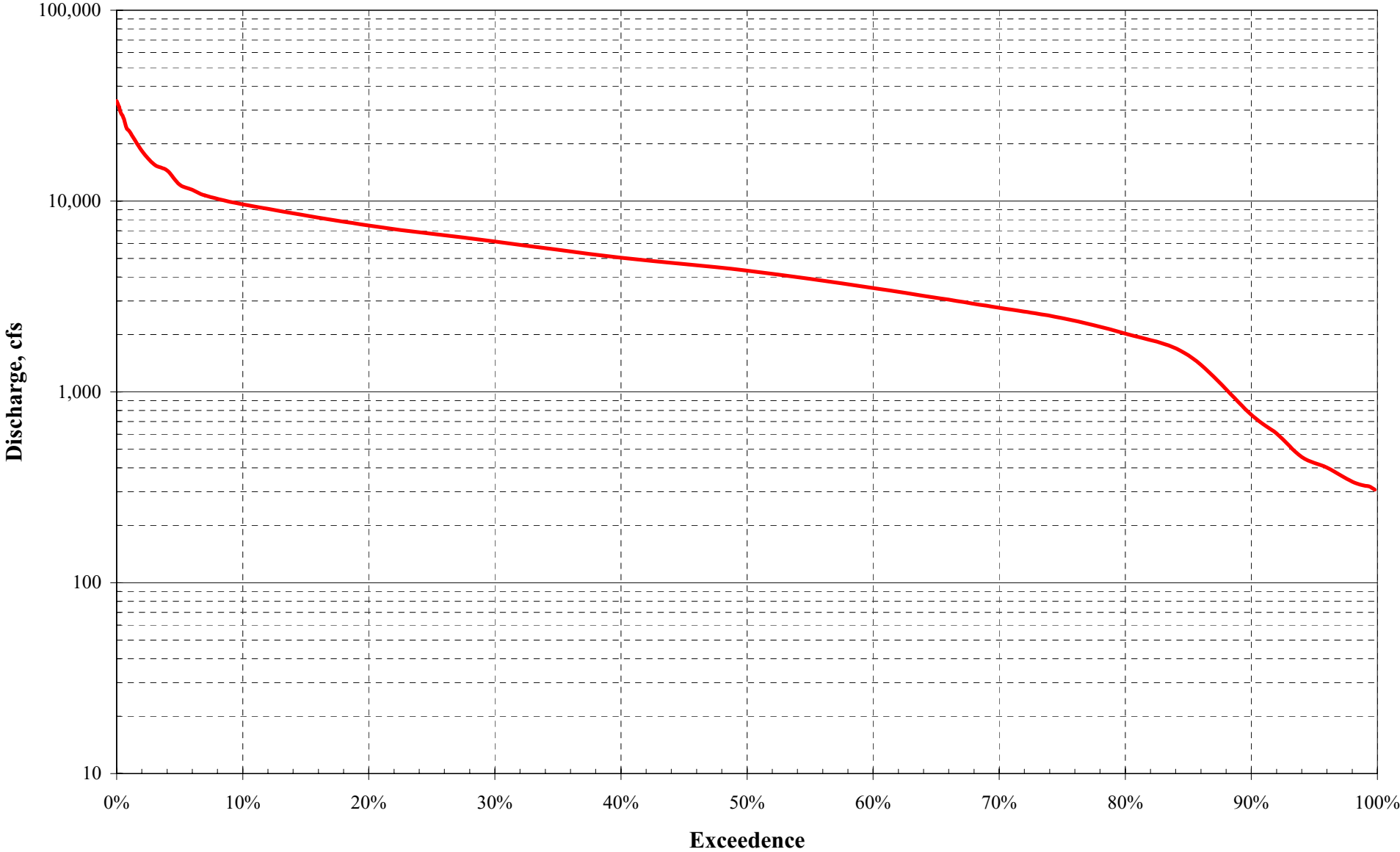
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development June Flow Duration Curve

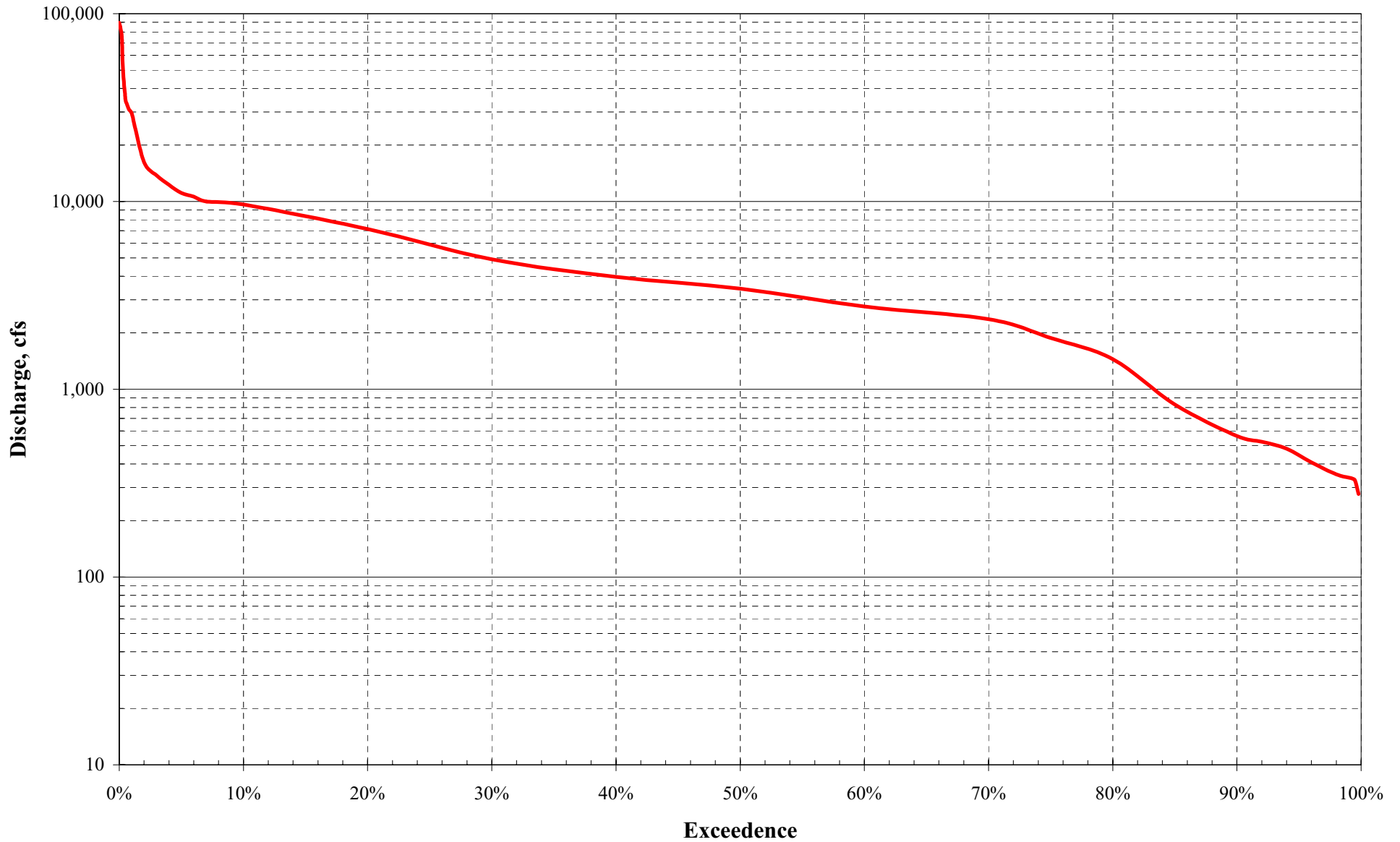
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development July Flow Duration Curve

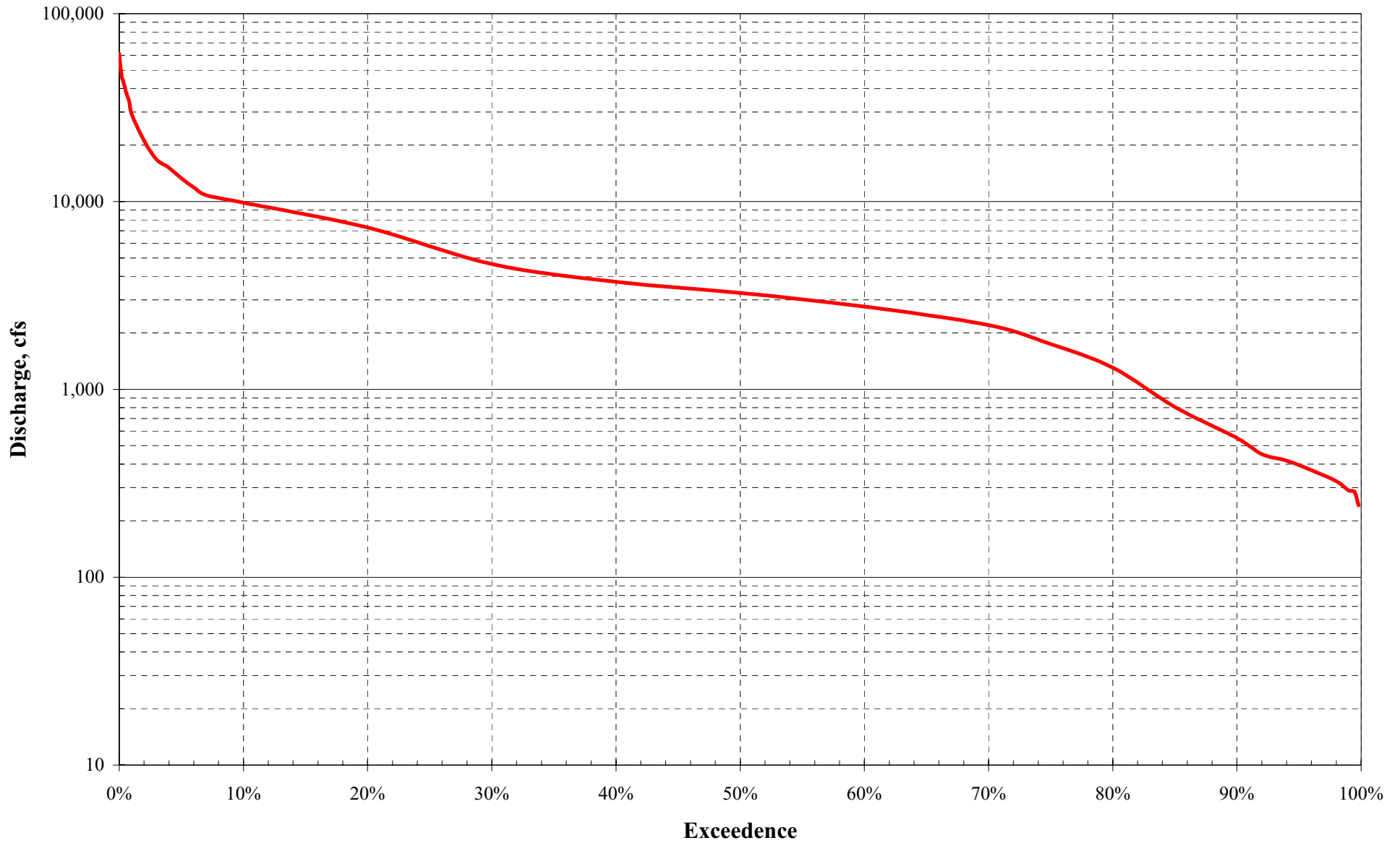
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development August Flow Duration Curve

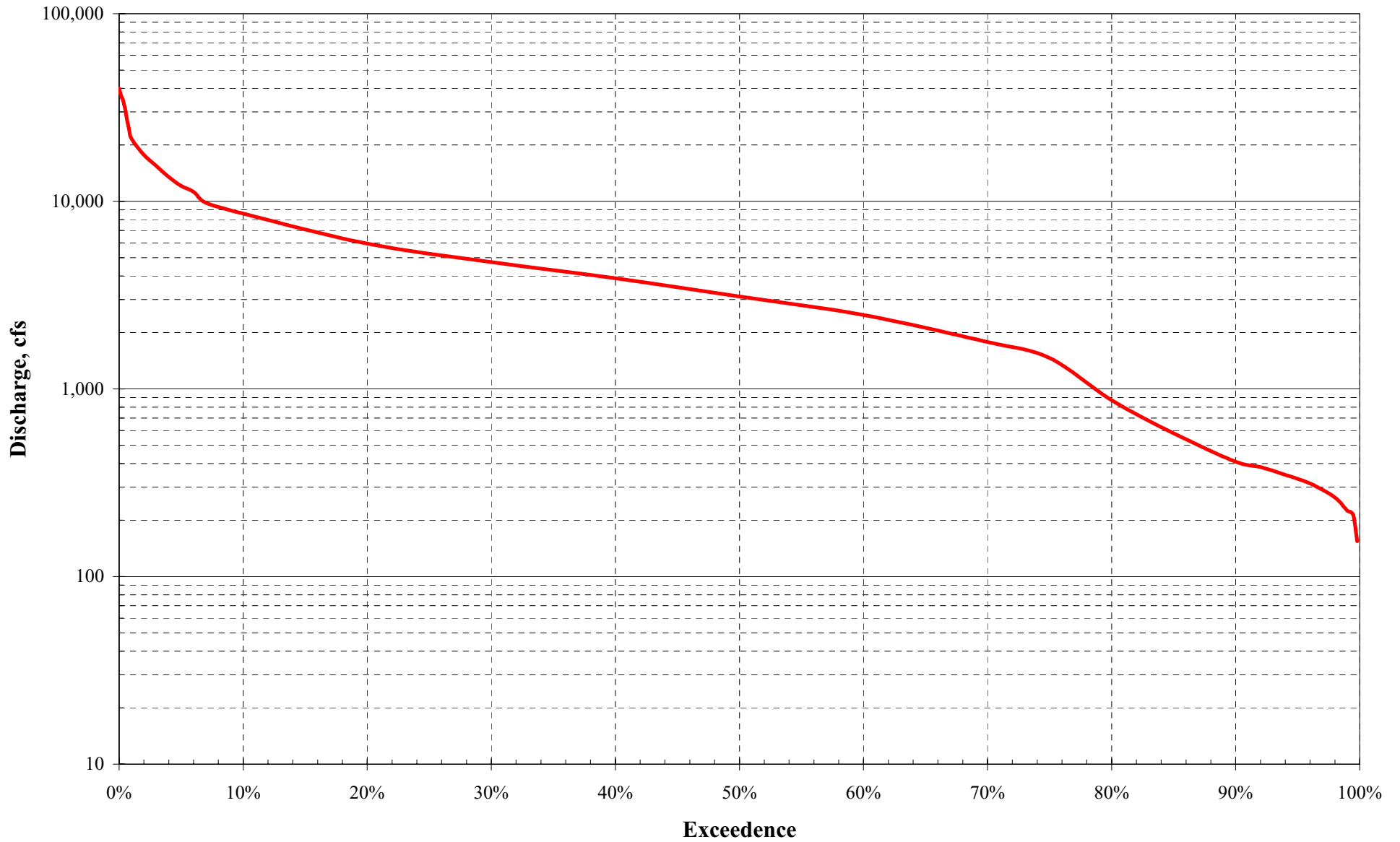
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development September Flow Duration Curve

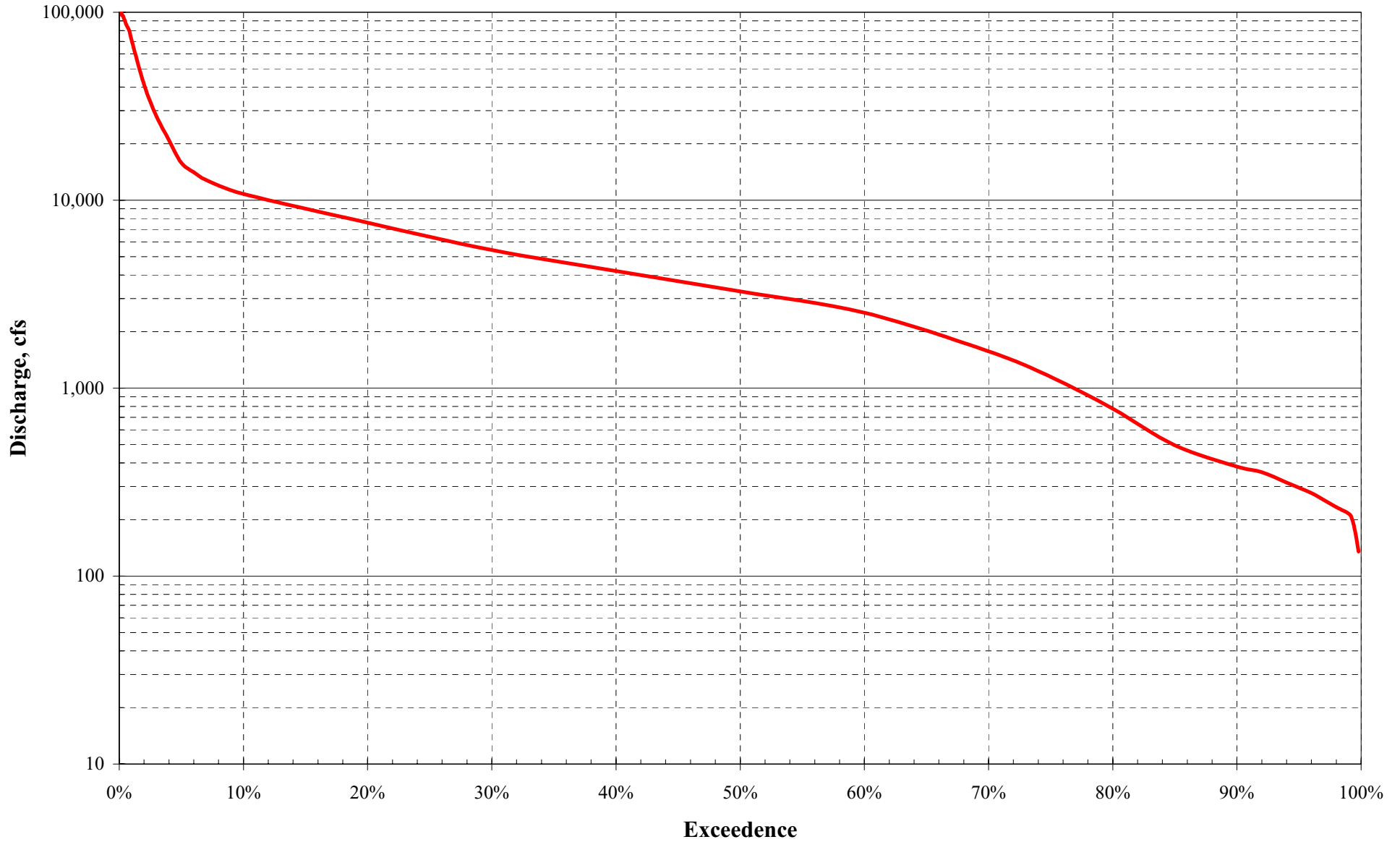
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development October Flow Duration Curve

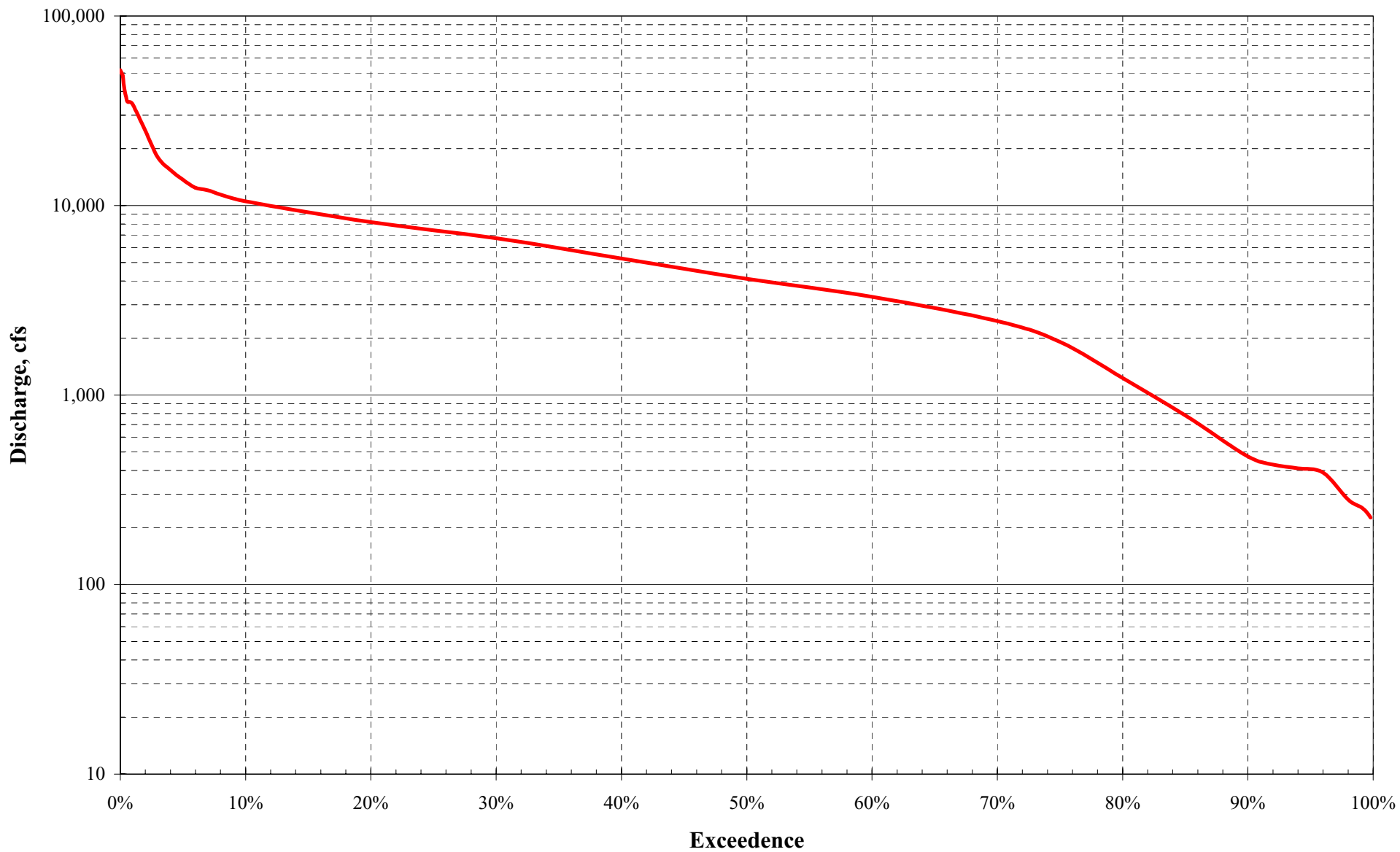
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development November Flow Duration Curve

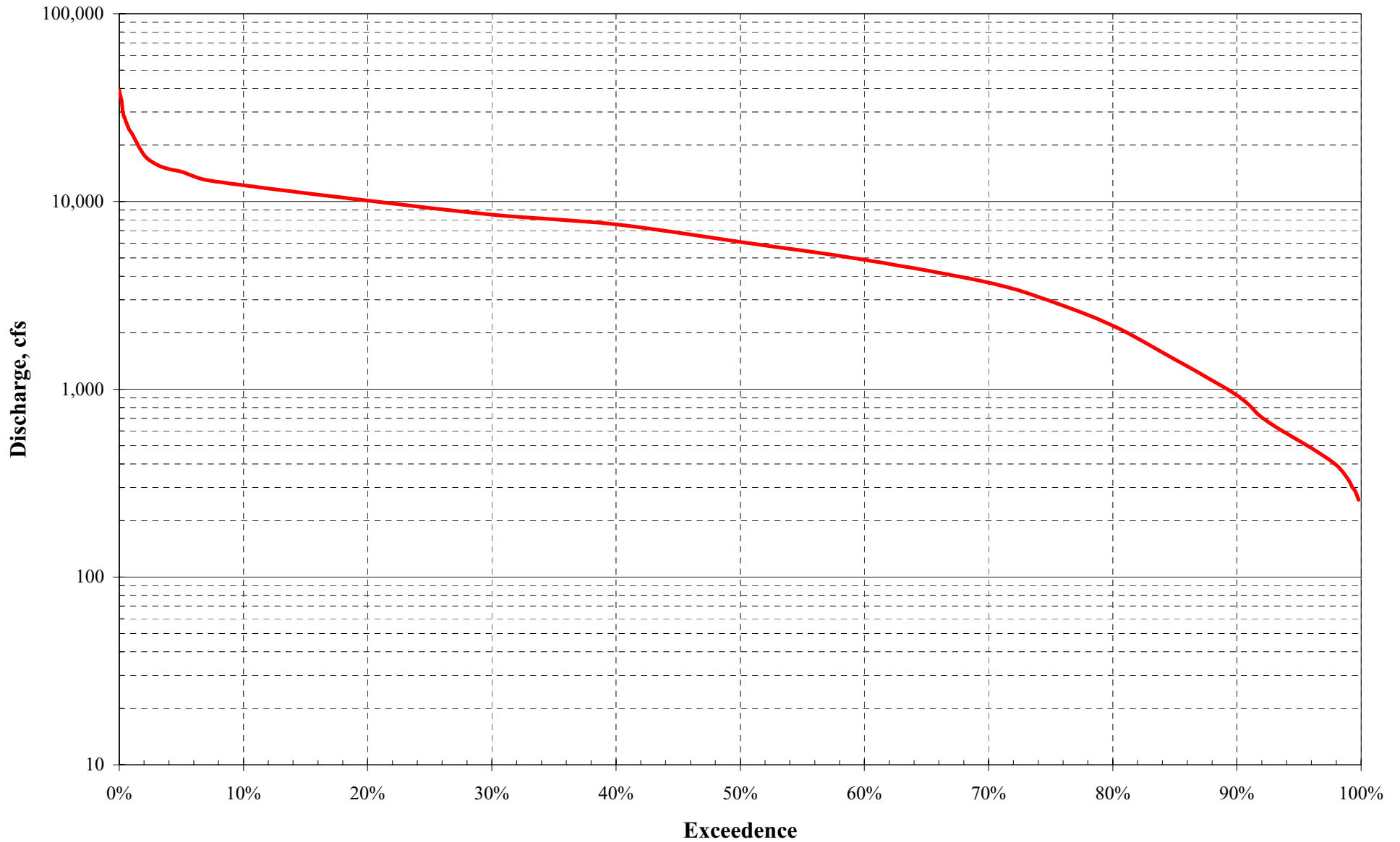
Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC

# Blewett Falls Development December Flow Duration Curve

Period of Record 1984-2001



Blewett Falls Development flows based on daily flow records from the USGS Gage 02129000 Pee Dee River Near Rockingham, NC