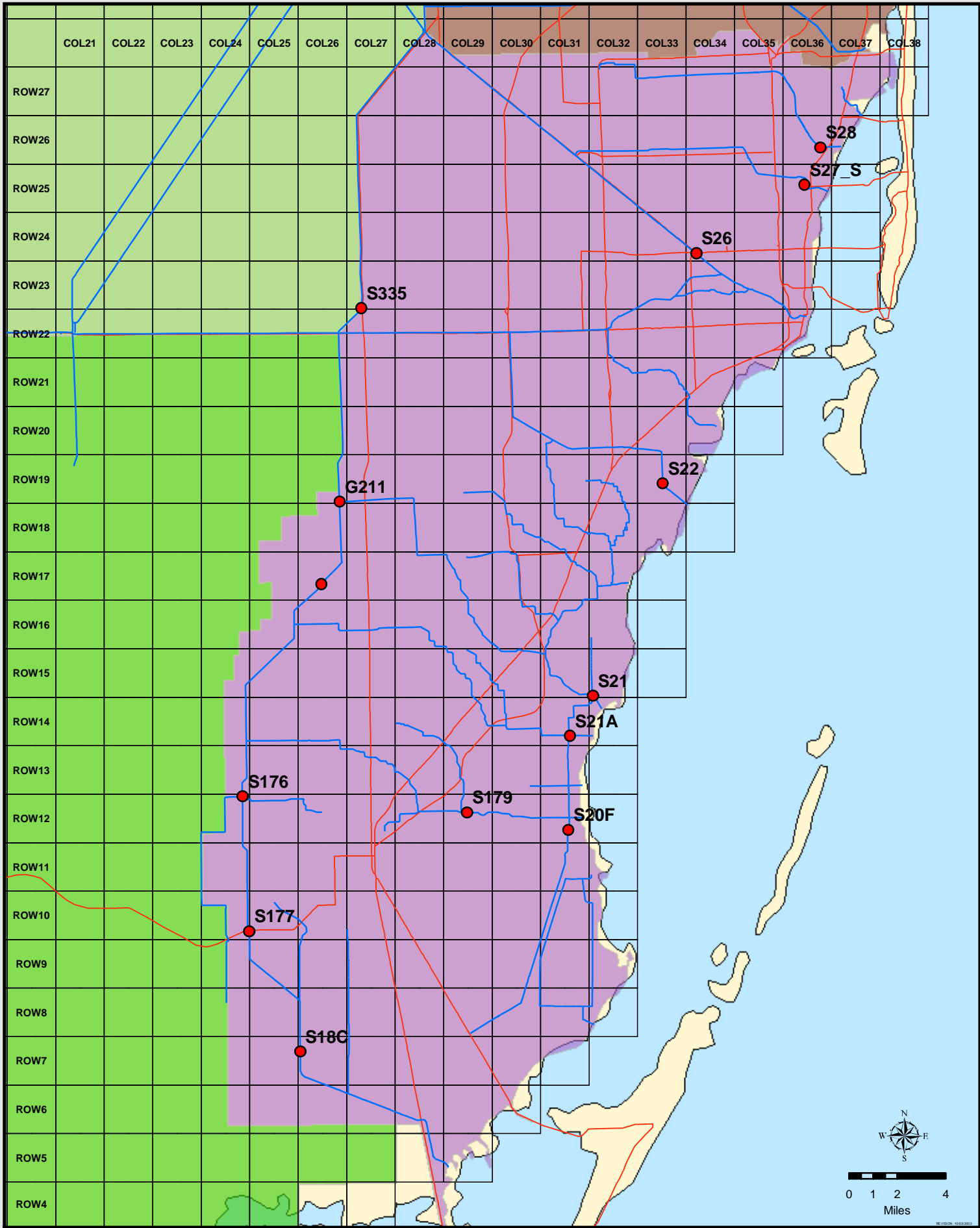
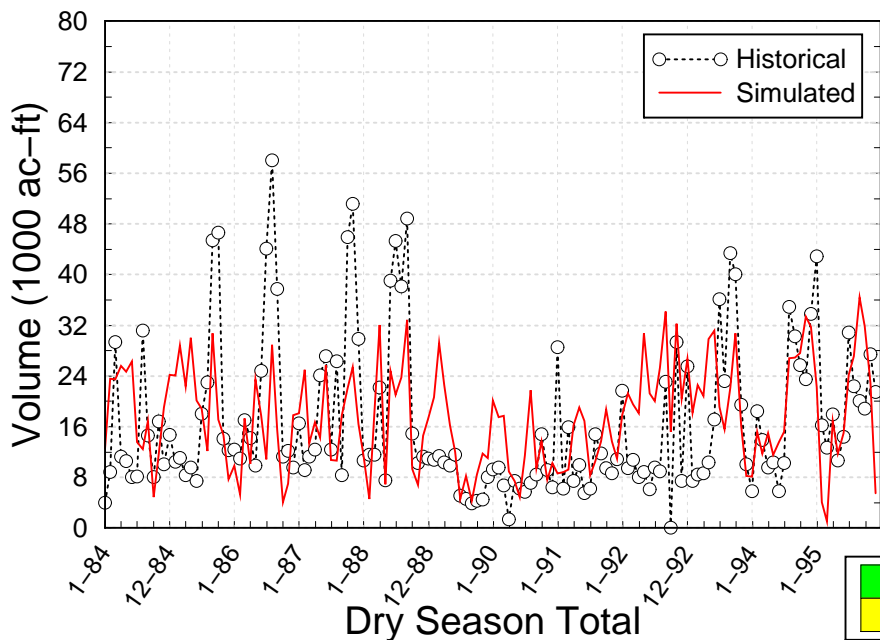


SFWMM v5.4 Flow Calibration/Verification Plots for LEC SA-3

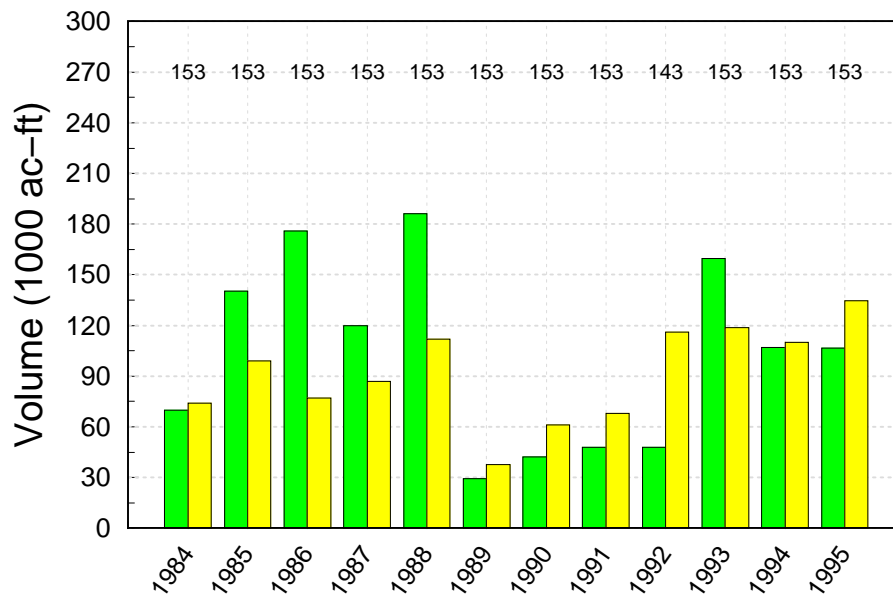
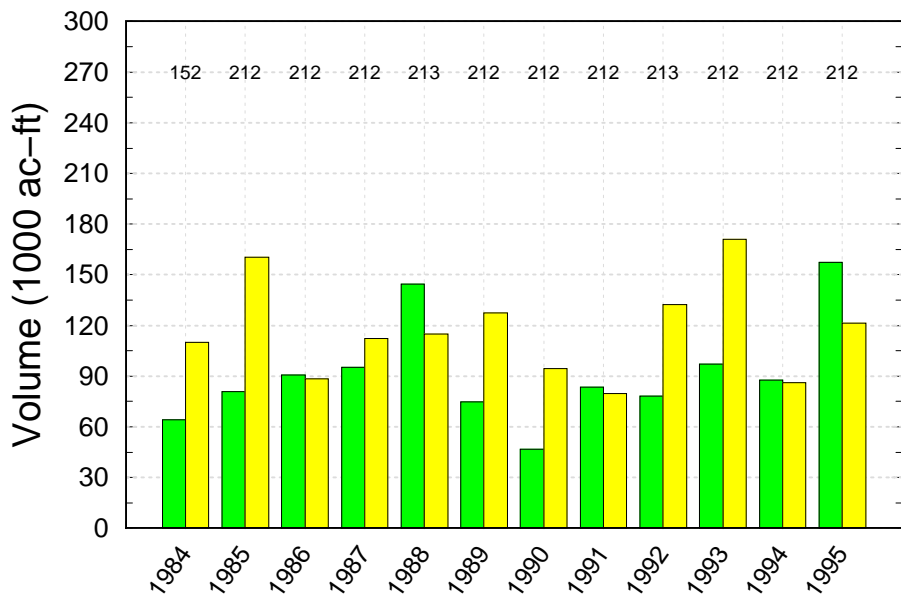
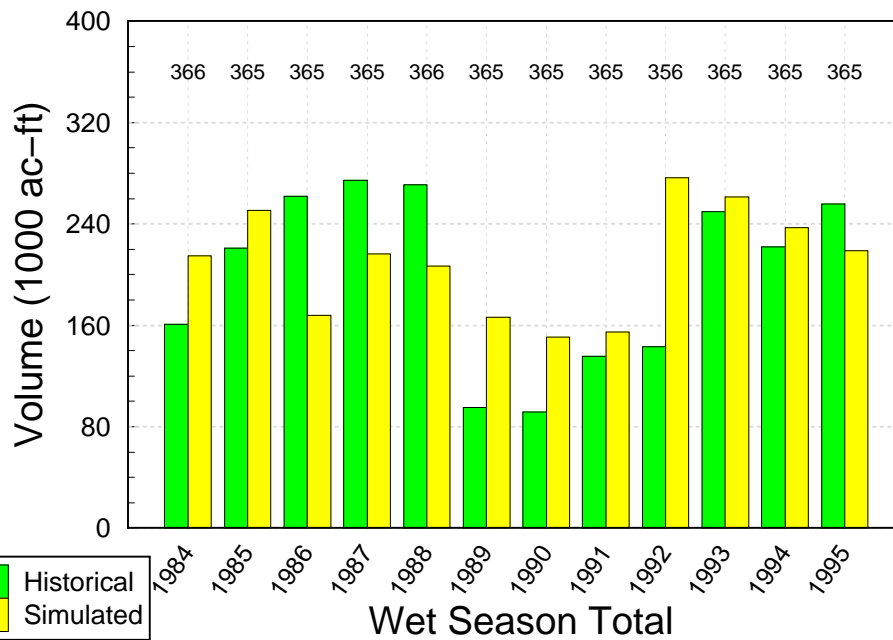


Calibration Period (1984–1995): Historical and Simulated S173 + S331 Discharges

Monthly



Annual Total

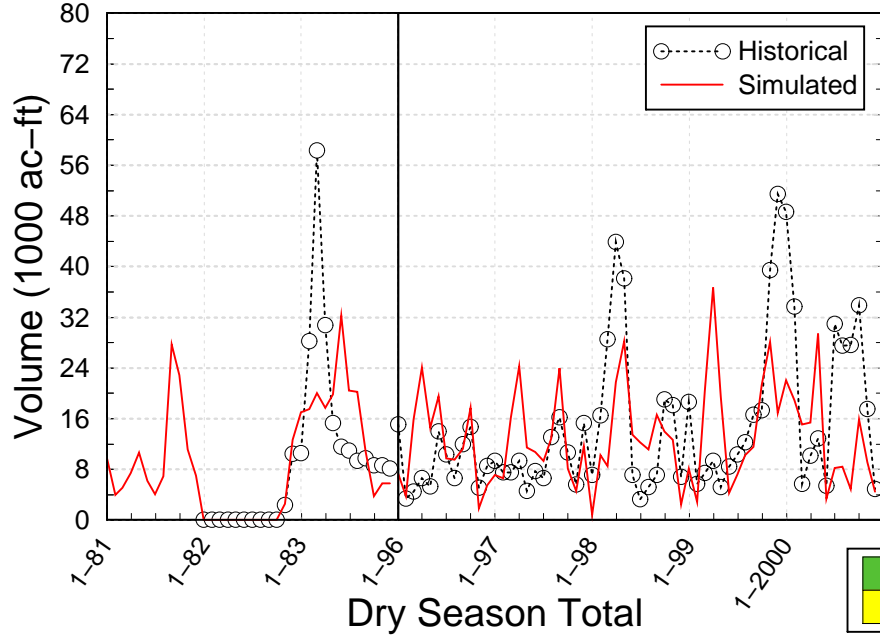


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

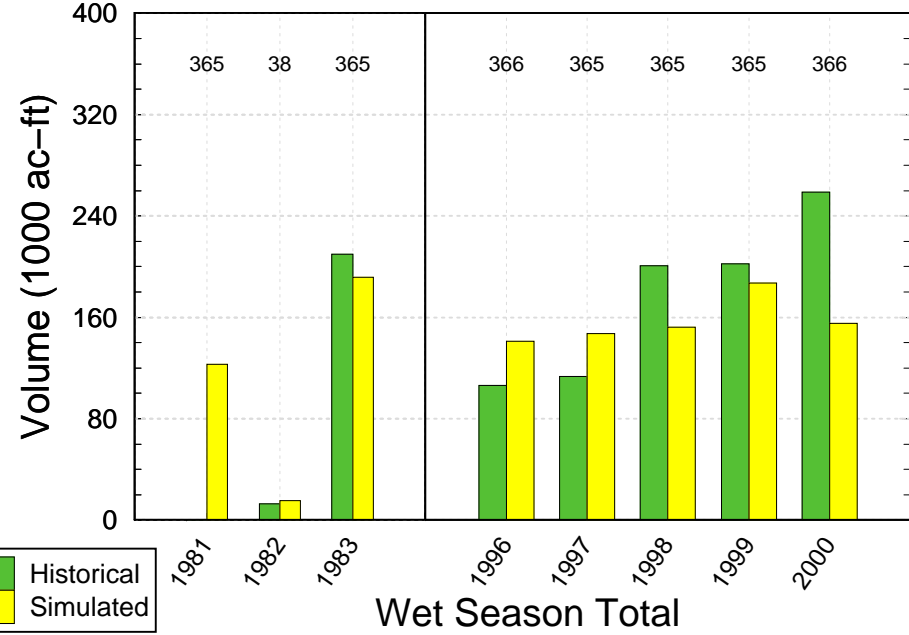
Run date: 04/05/04 08:35:47
SFWMM V5.4
Script used: ../flow_comparison_1.scr
Filename: COMBQ_calib.fig

Verification Period (1981–1983, 1996–2000): Historical and Simulated S331 + S173 Discharges

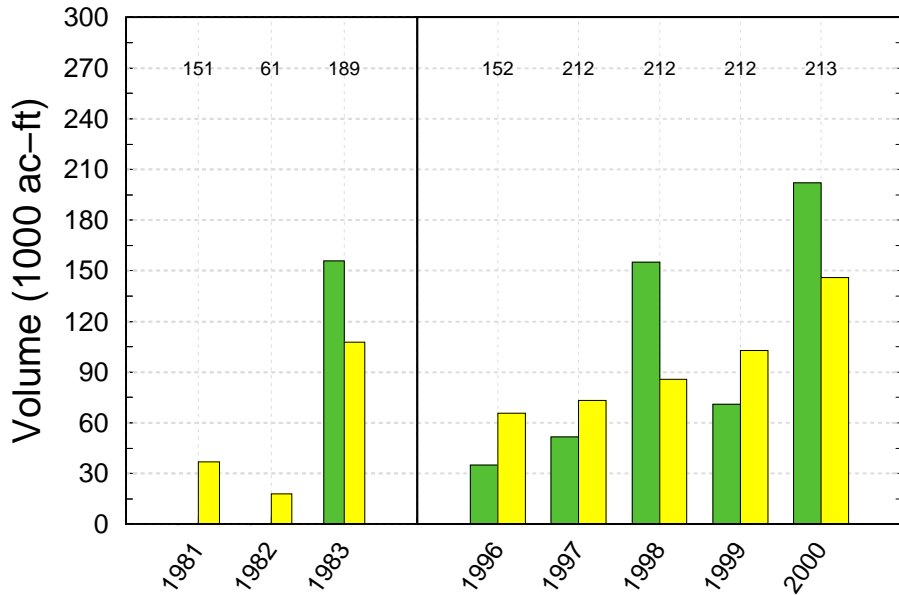
Monthly



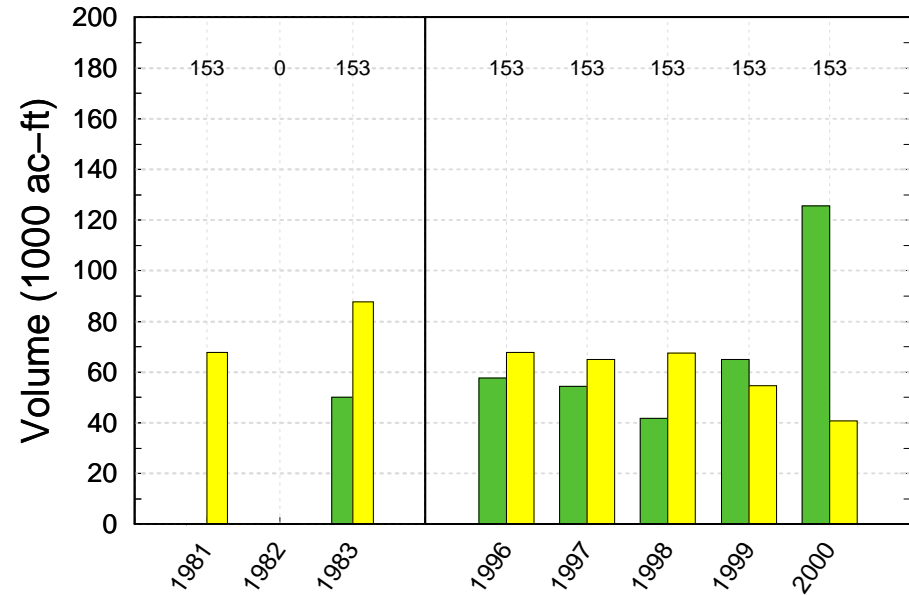
Annual Total



Dry Season Total



Wet Season Total

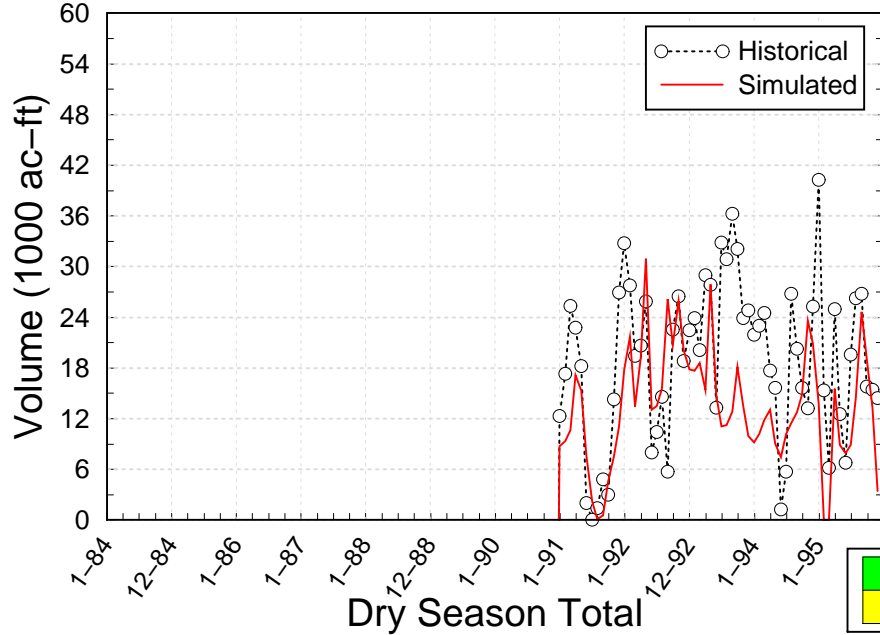


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

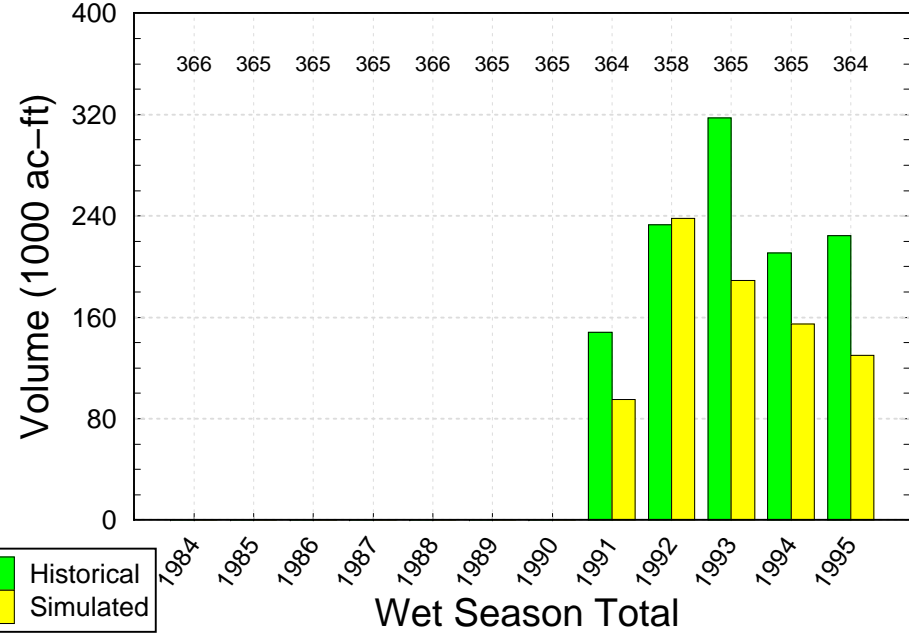
Run date: 04/05/04 09:17:54
 SFWMM V5.4
 Script used: ../flow_comparison_1.scr
 Filename: COMBQ_verif.fig

Calibration Period (1984–1995): Historical and Simulated G211 Discharges

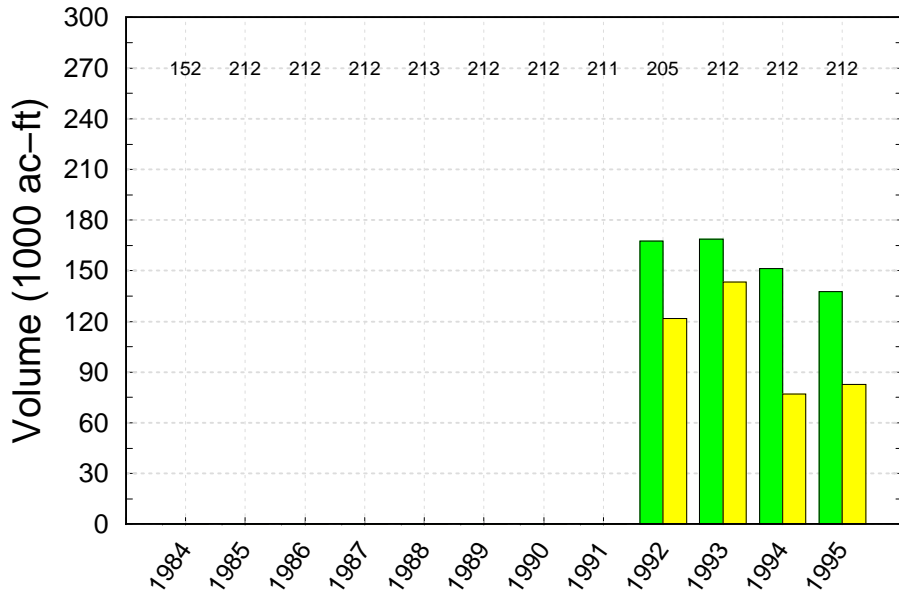
Monthly



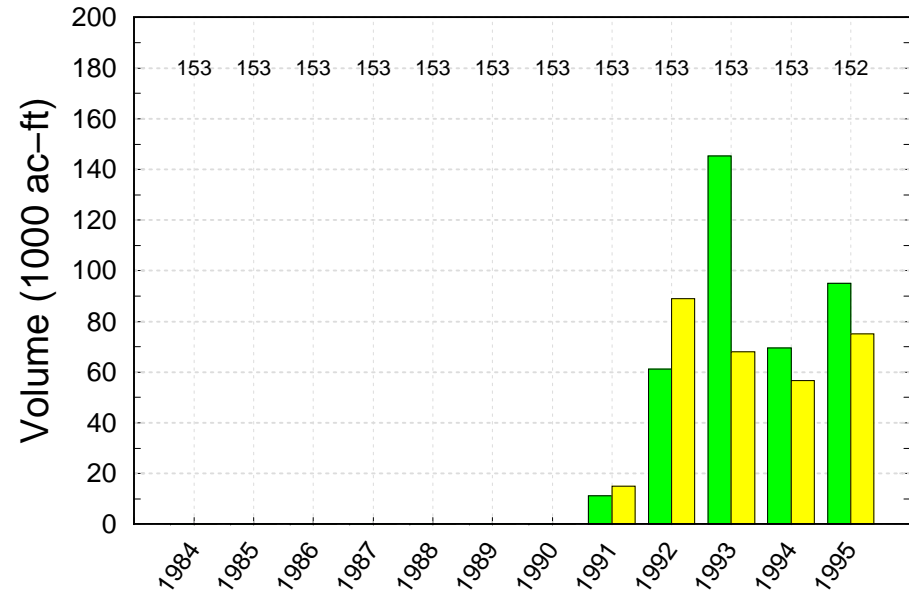
Annual Total



Dry Season Total



Wet Season Total

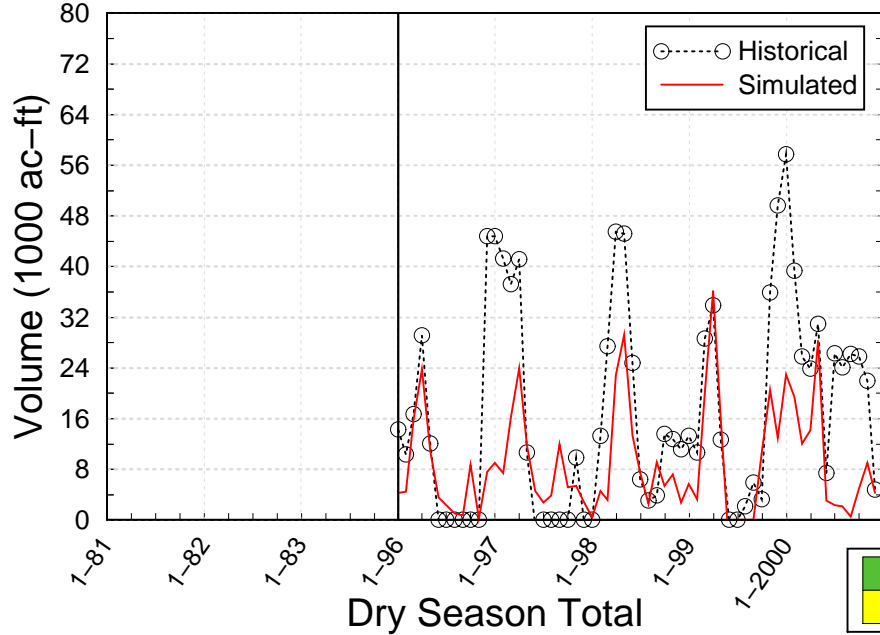


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

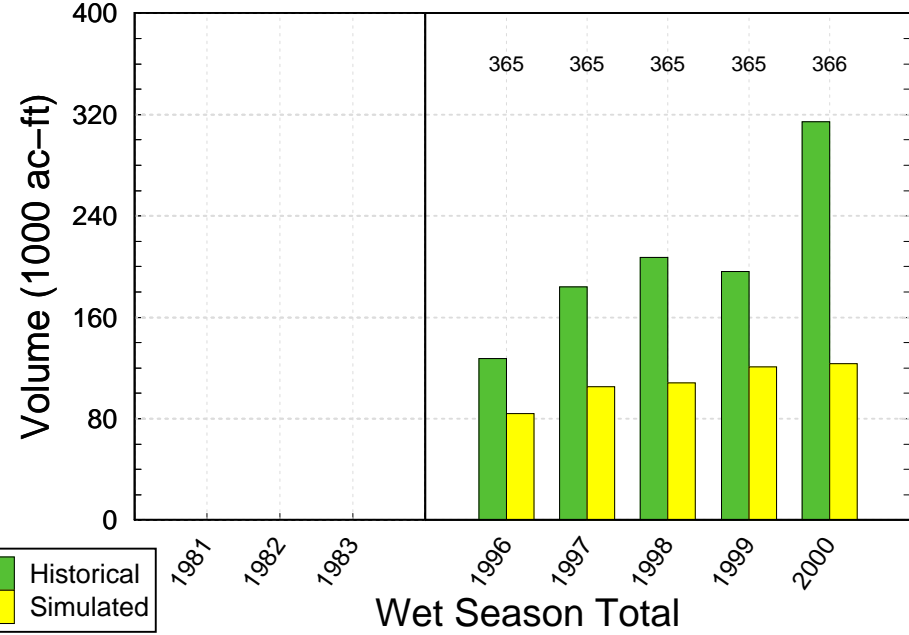
Run date: 04/05/04 08:35:48
 SFWMM V5.4
 Script used: ../flow_comparison_1.scr
 Filename: G211_calib.fig

Verification Period (1981–1983, 1996–2000): Historical and Simulated G211 Discharges

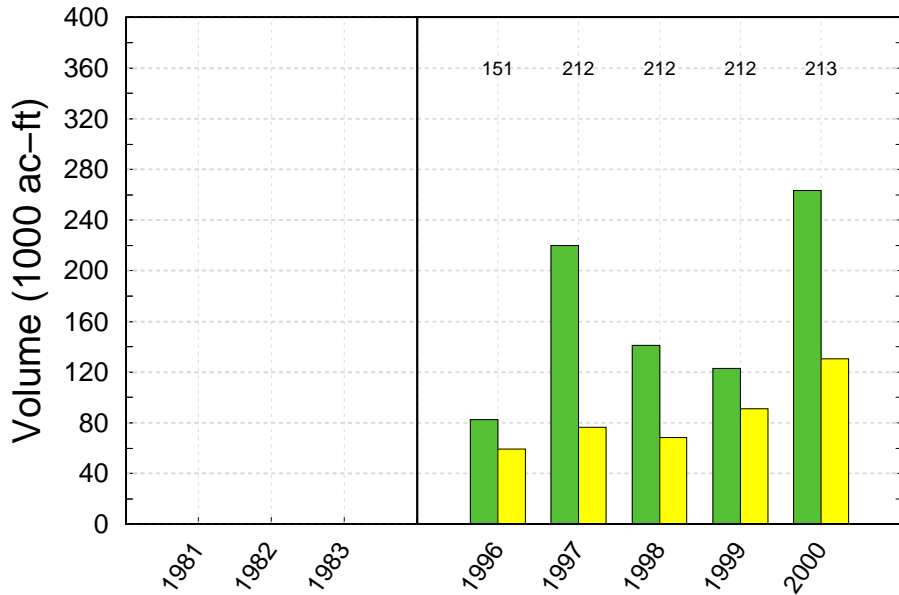
Monthly



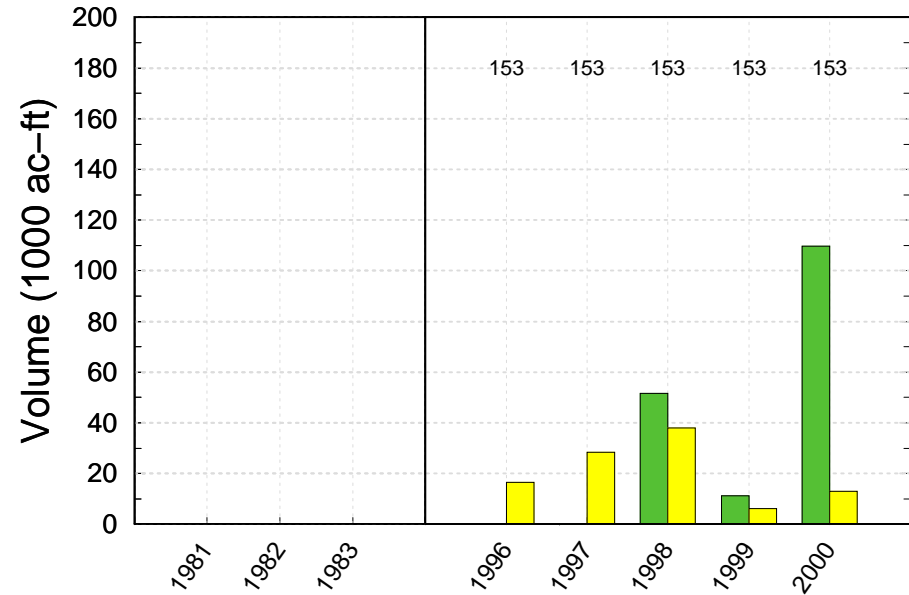
Annual Total



Dry Season Total



Wet Season Total

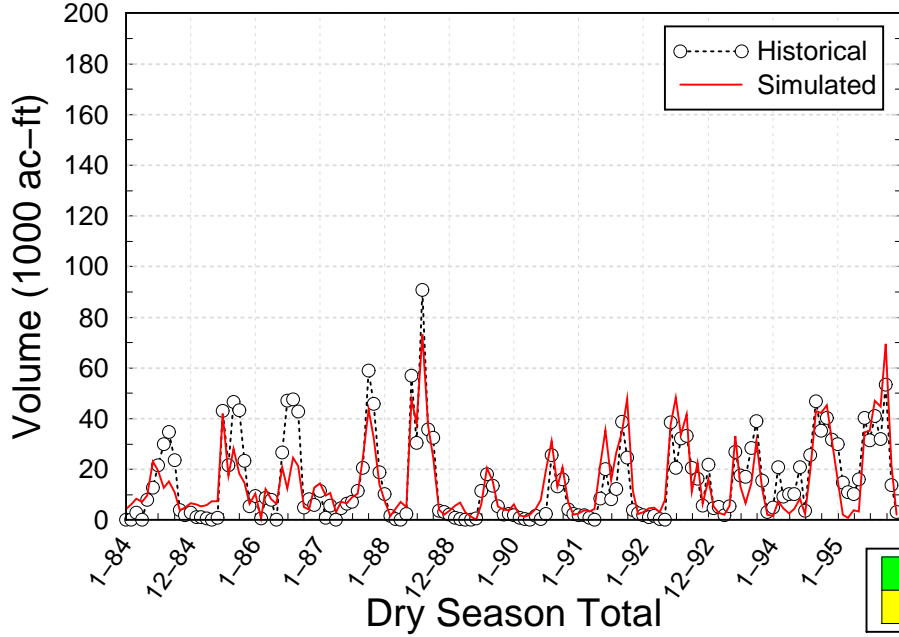


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

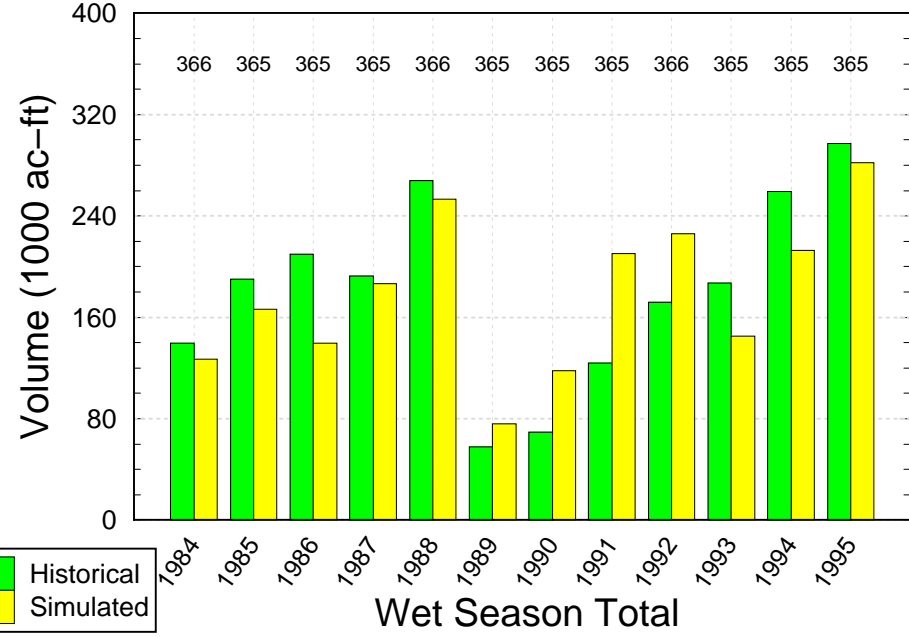
Run date: 04/05/04 09:17:55
 SFWMM V5.4
 Script used: ../flow_comparison_1.scr
 Filename: G211_verif.fig

Calibration Period (1984–1995): Historical and Simulated S18C Discharges

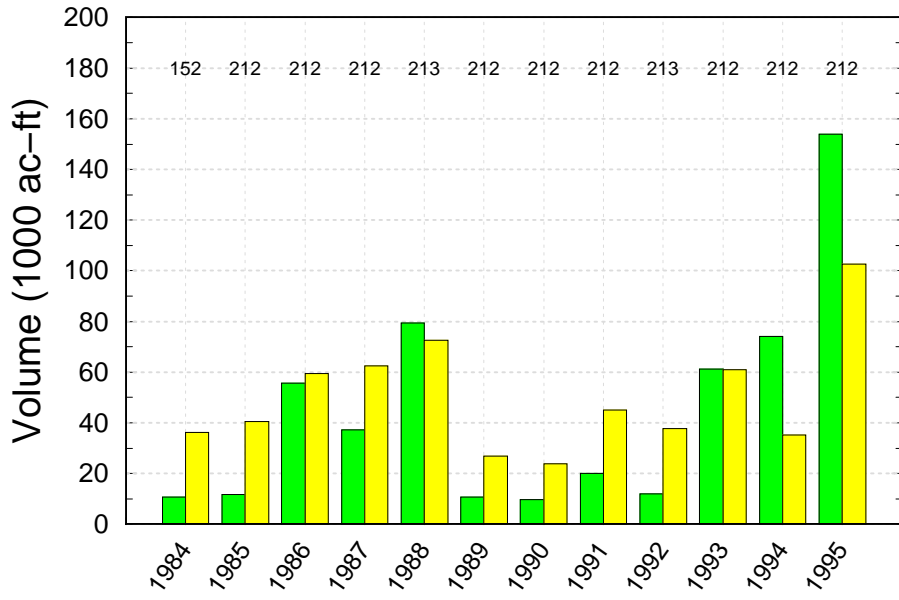
Monthly



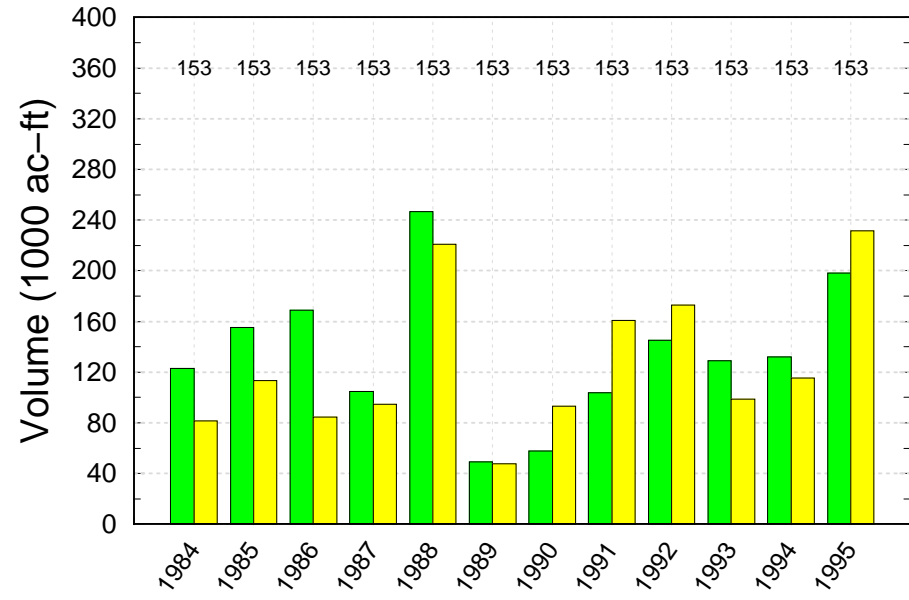
Annual Total



Dry Season Total



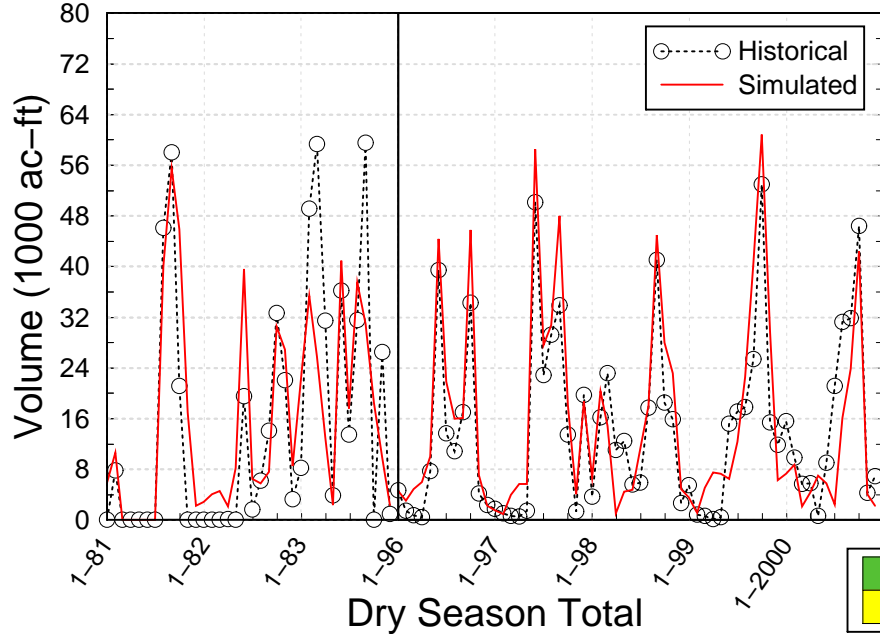
Wet Season Total



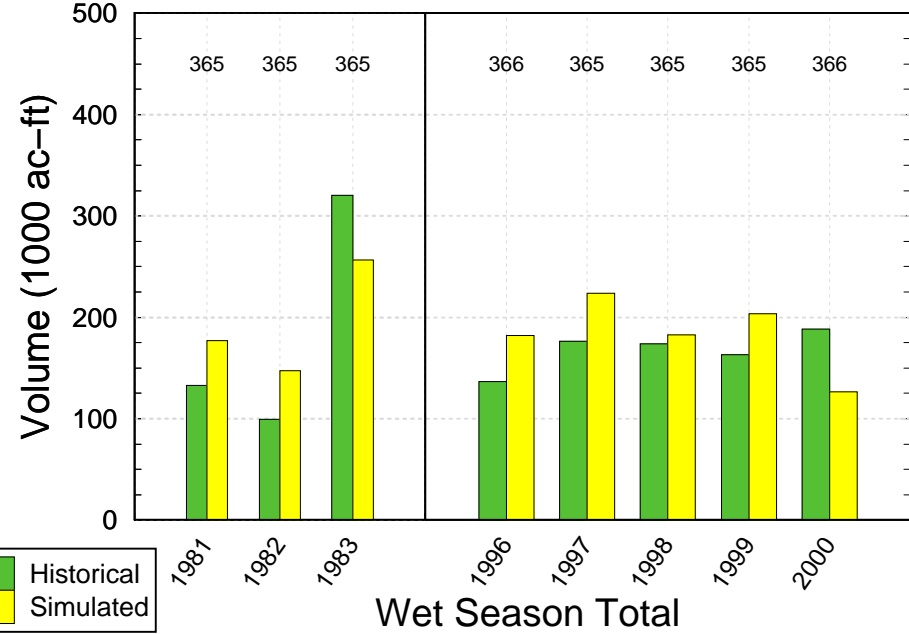
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

Verification Period (1981–1983, 1996–2000): Historical and Simulated S18C Discharges

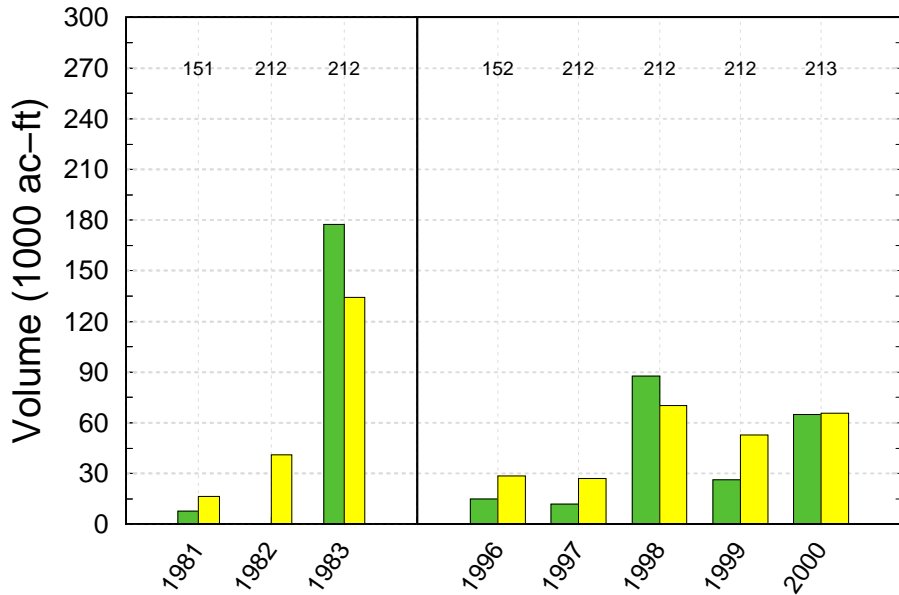
Monthly



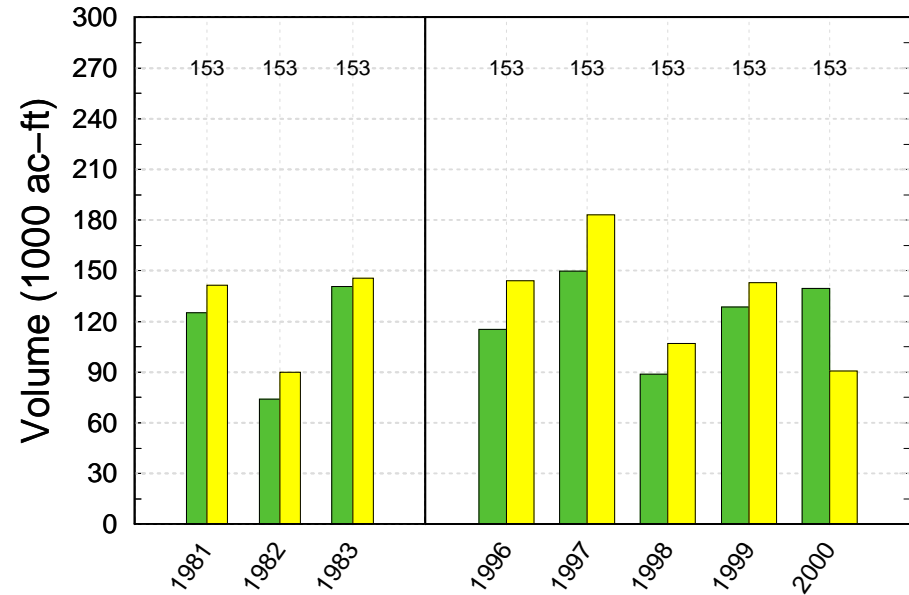
Annual Total



Dry Season Total



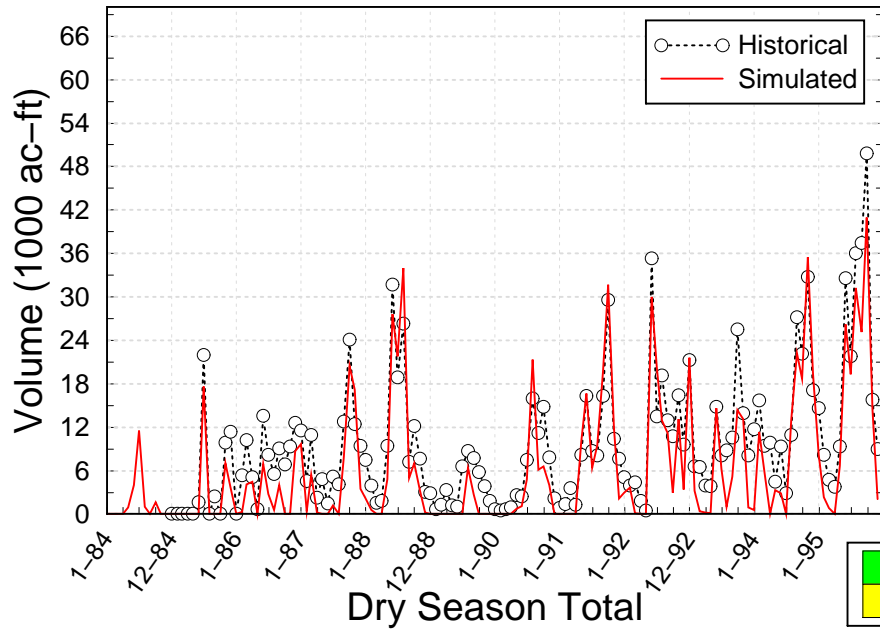
Wet Season Total



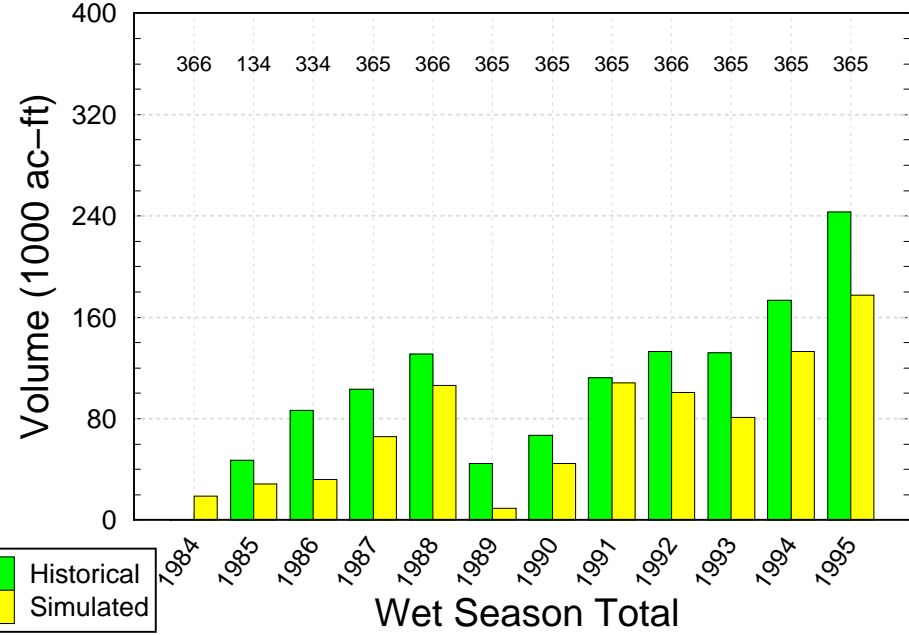
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period. 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

Calibration Period (1984–1995): Historical and Simulated S20F Discharges

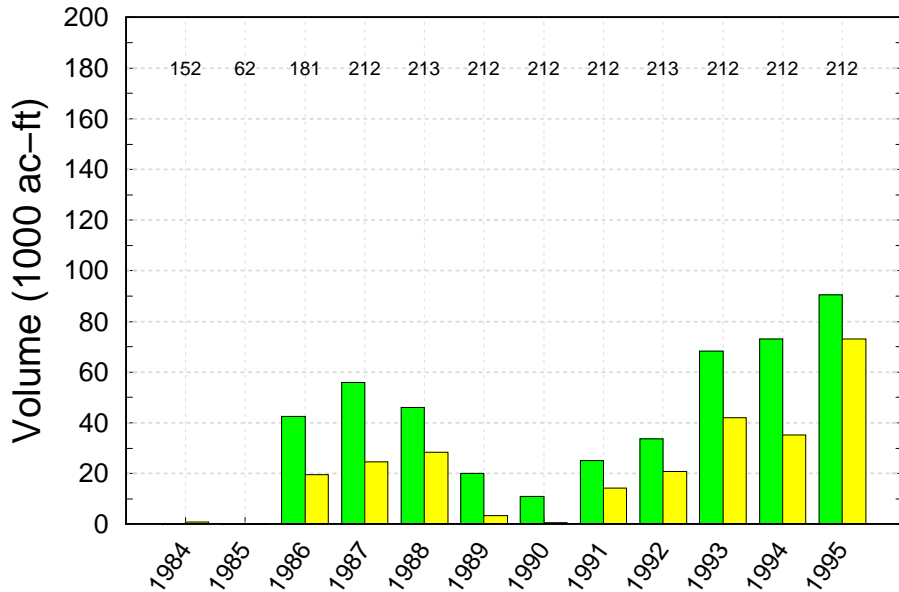
Monthly



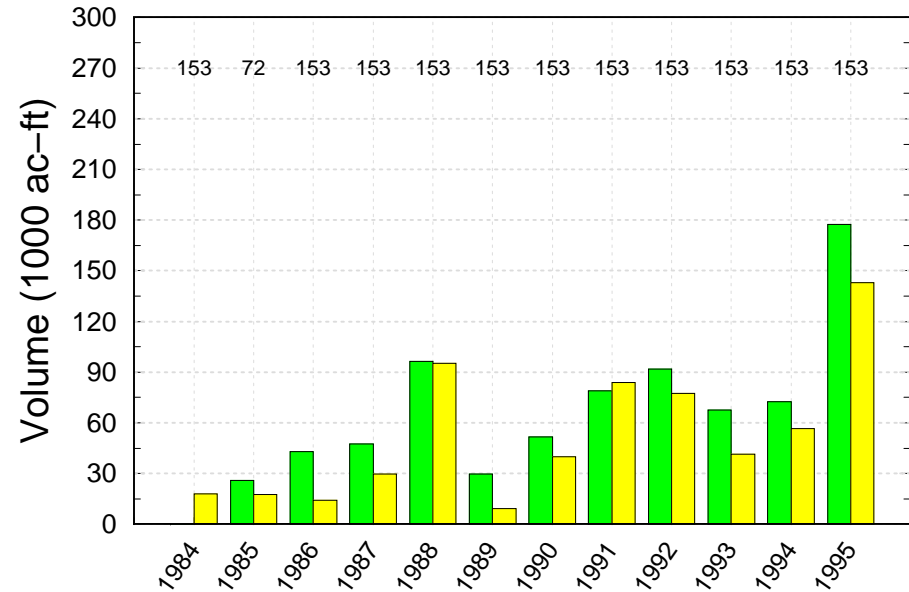
Annual Total



Dry Season Total



Wet Season Total

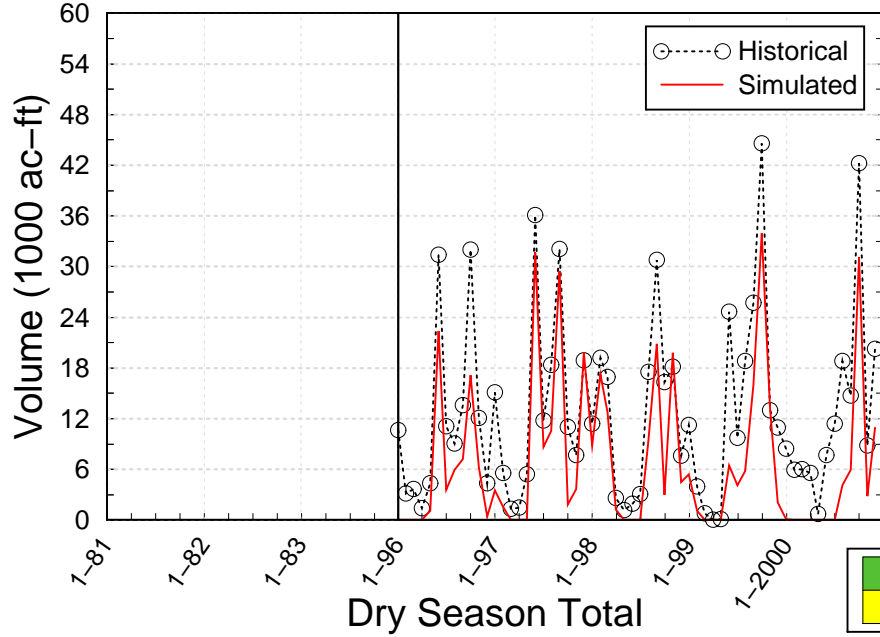


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

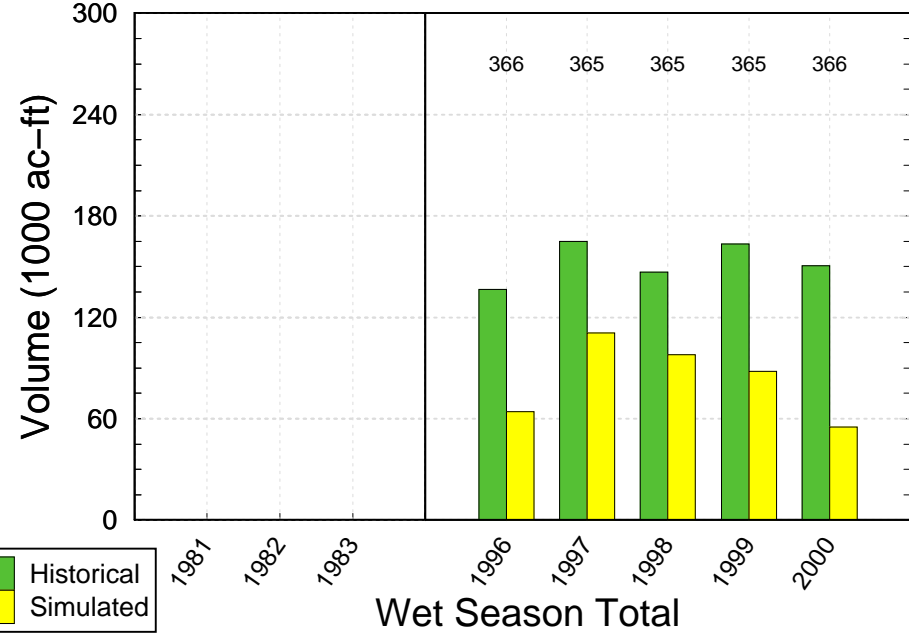
Run date: 04/05/04 08:36:00
 SFWMM V5.4
 Script used: ../flow_comparison_1.scr
 Filename: S20F_calib.fig

Verification Period (1981–1983, 1996–2000): Historical and Simulated S20F Discharges

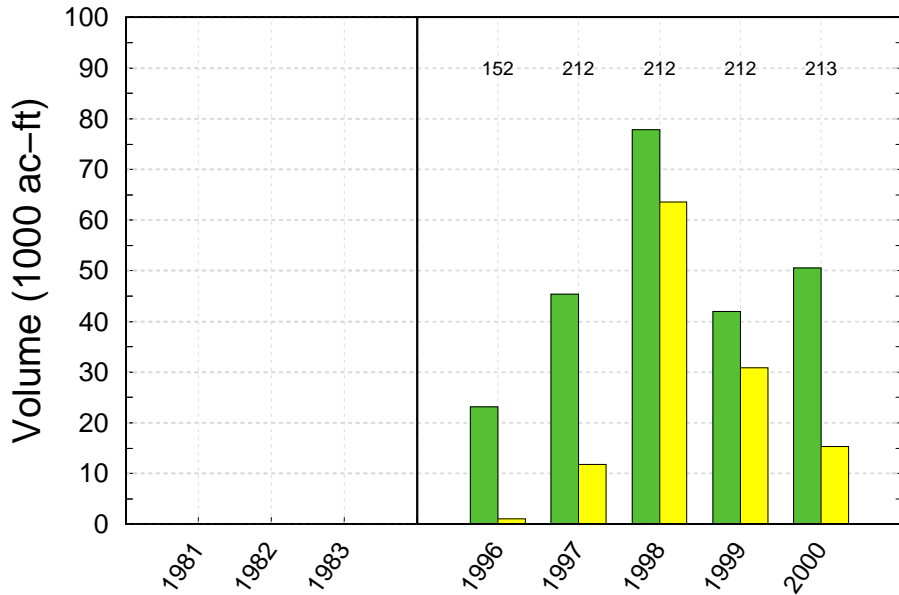
Monthly



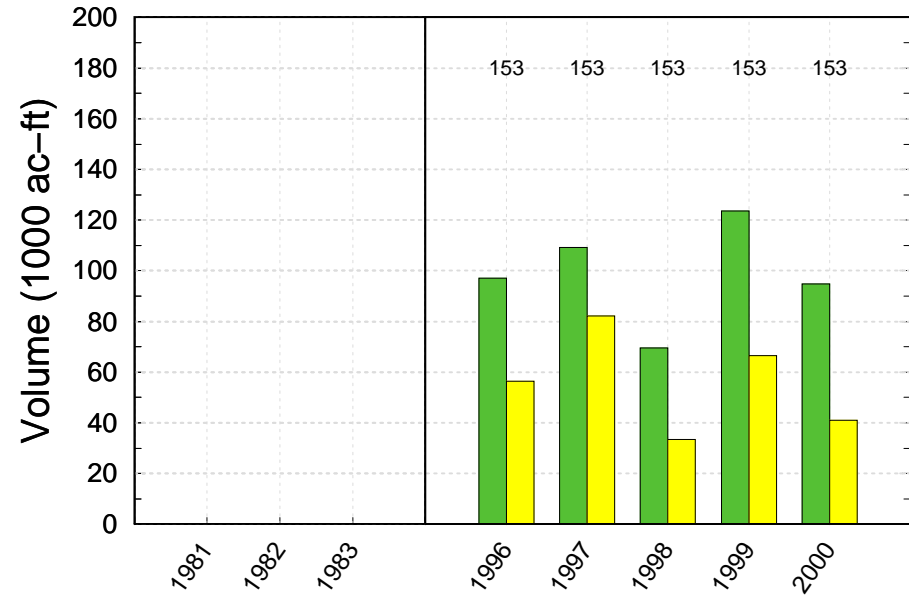
Annual Total



Dry Season Total



Wet Season Total

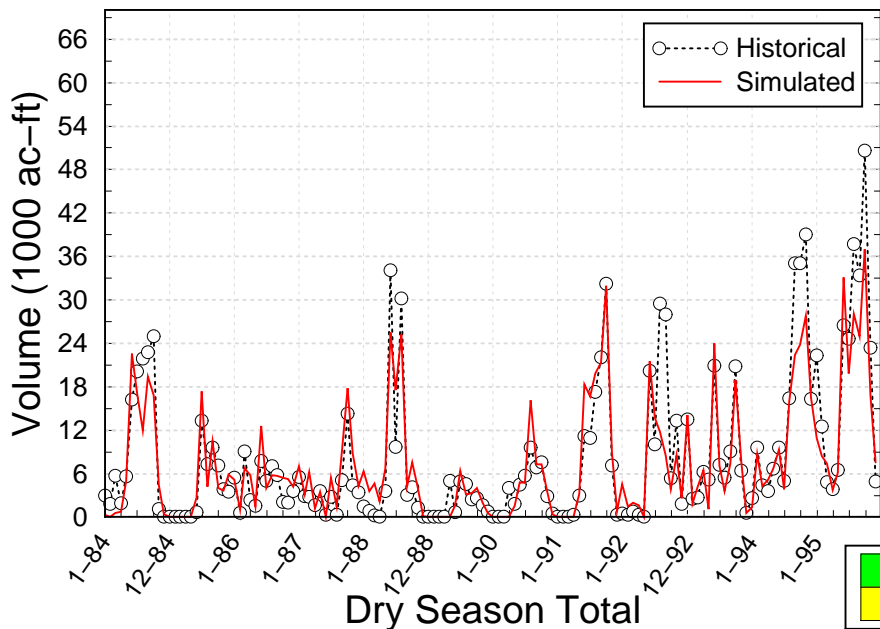


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

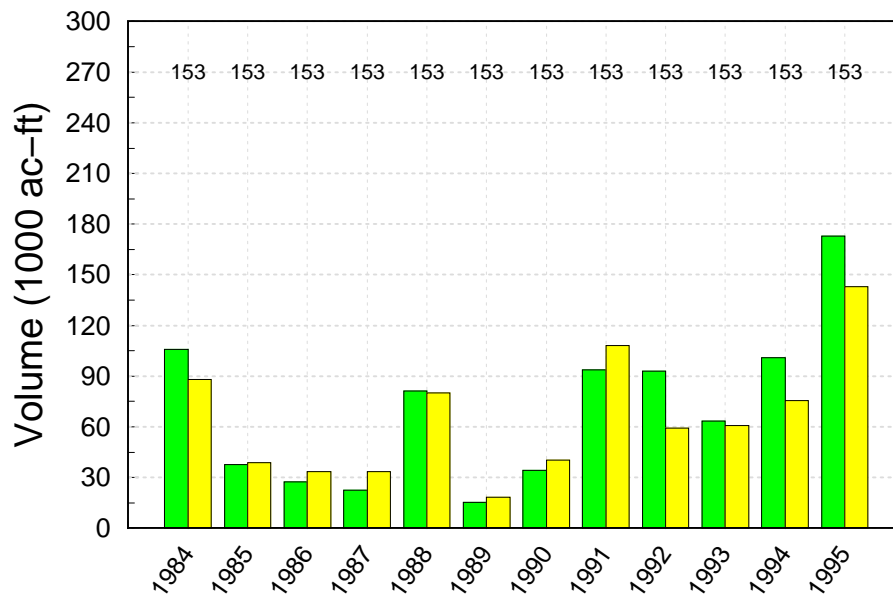
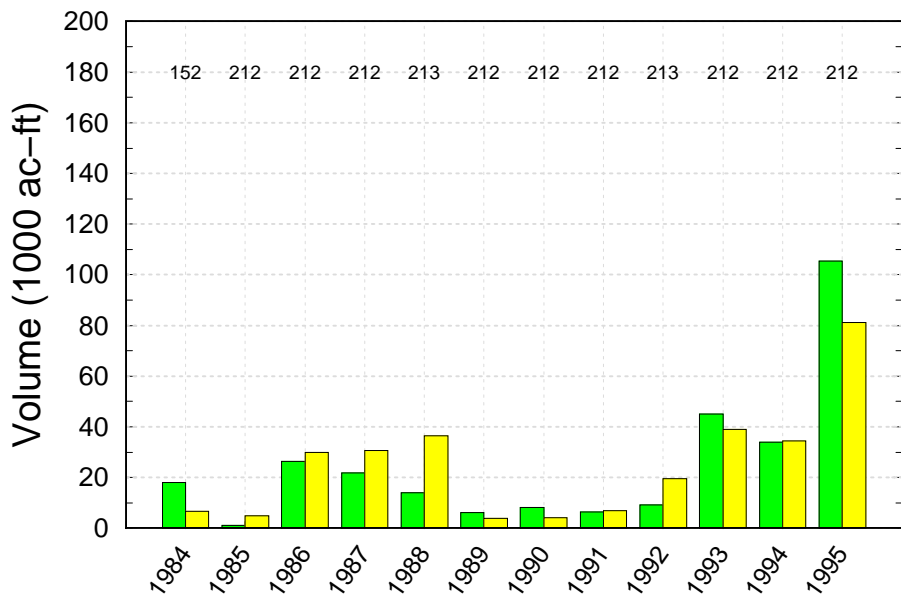
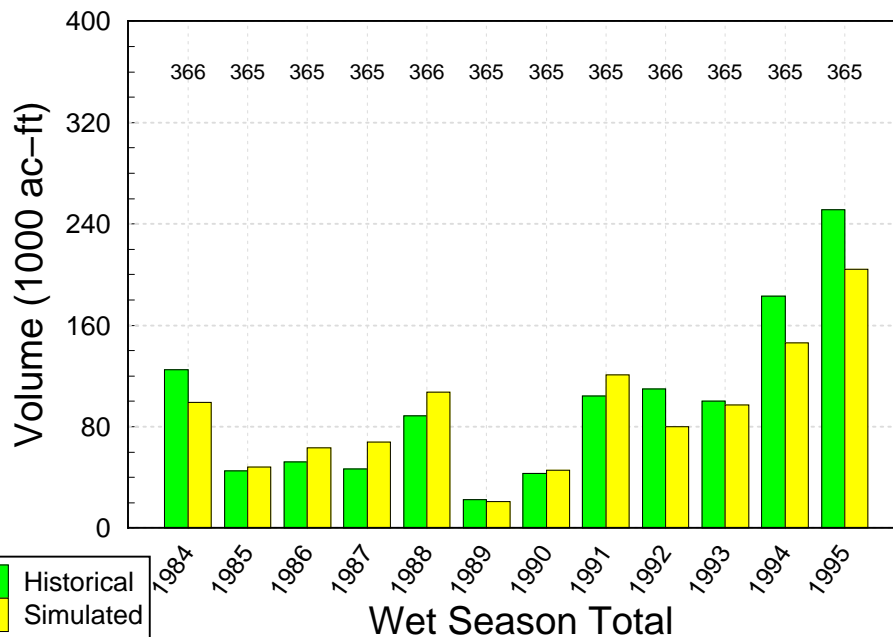
Run date: 04/05/04 09:18:11
 SFWMM V5.4
 Script used: ../flow_comparison_1.scr
 Filename: S20F_verif.fig

Calibration Period (1984–1995): Historical and Simulated S21 Discharges

Monthly



Annual Total

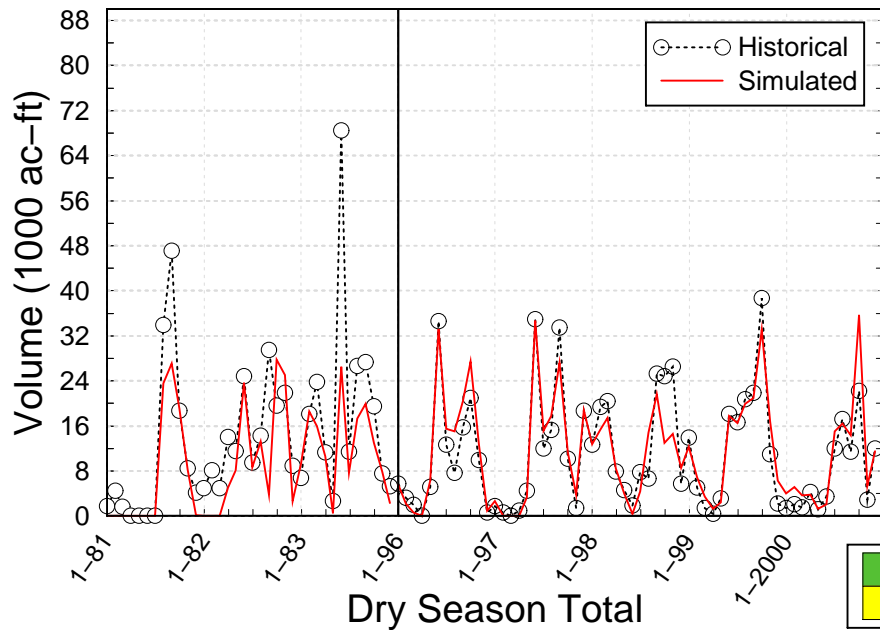


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

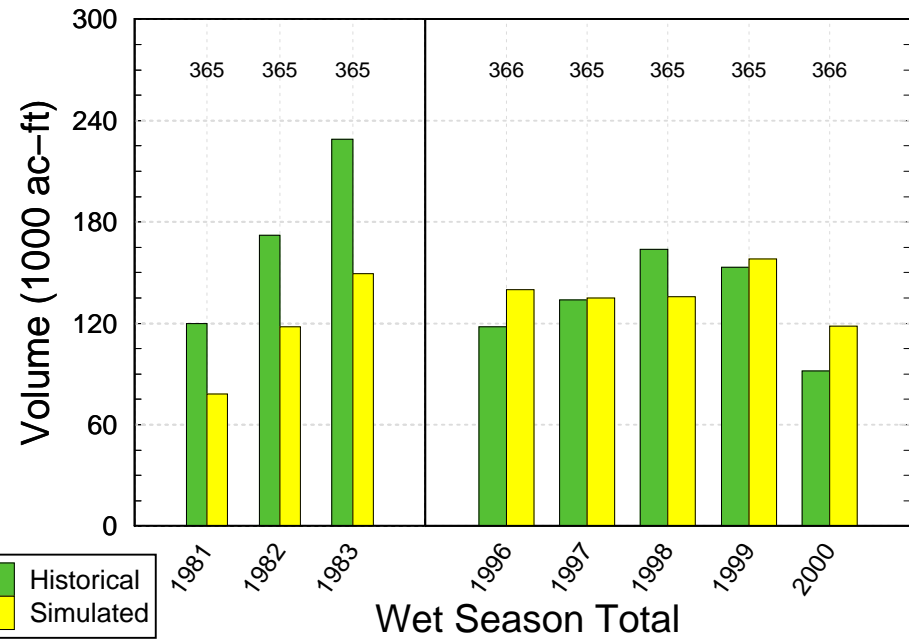
Run date: 04/05/04 08:36:01
SFWMM V5.4
Script used: ../flow_comparison_1.scr
Filename: S21_calib.fig

Verification Period (1981–1983, 1996–2000): Historical and Simulated S21 Discharges

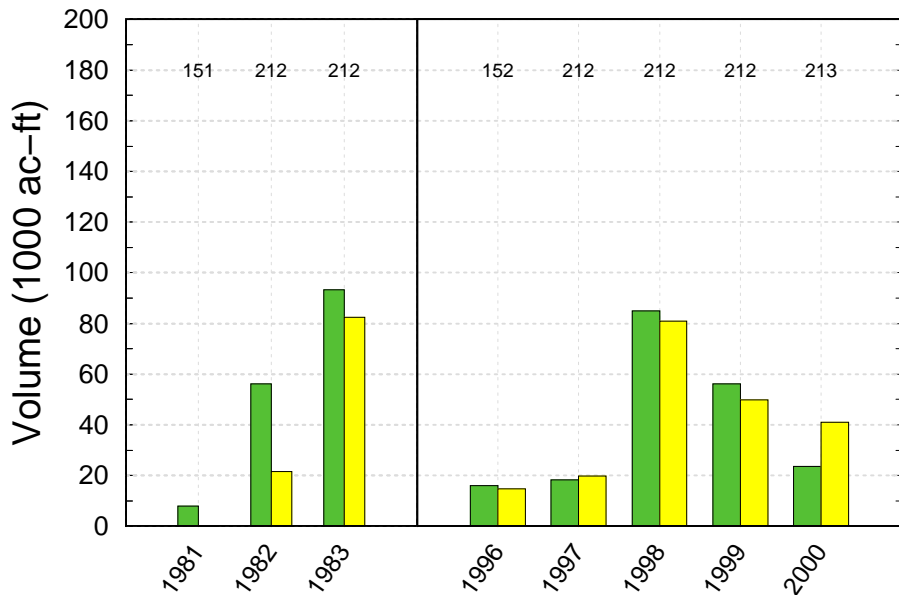
Monthly



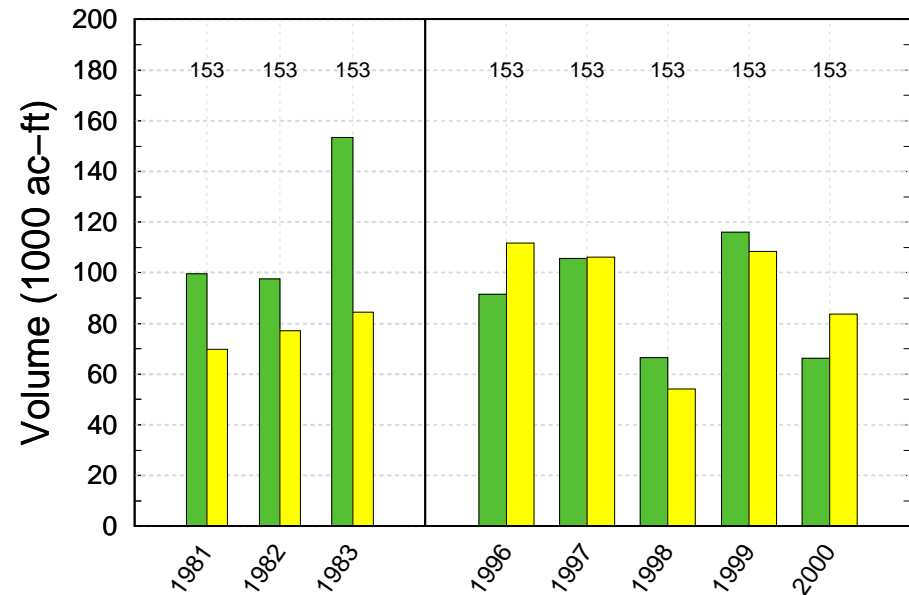
Annual Total



Dry Season Total



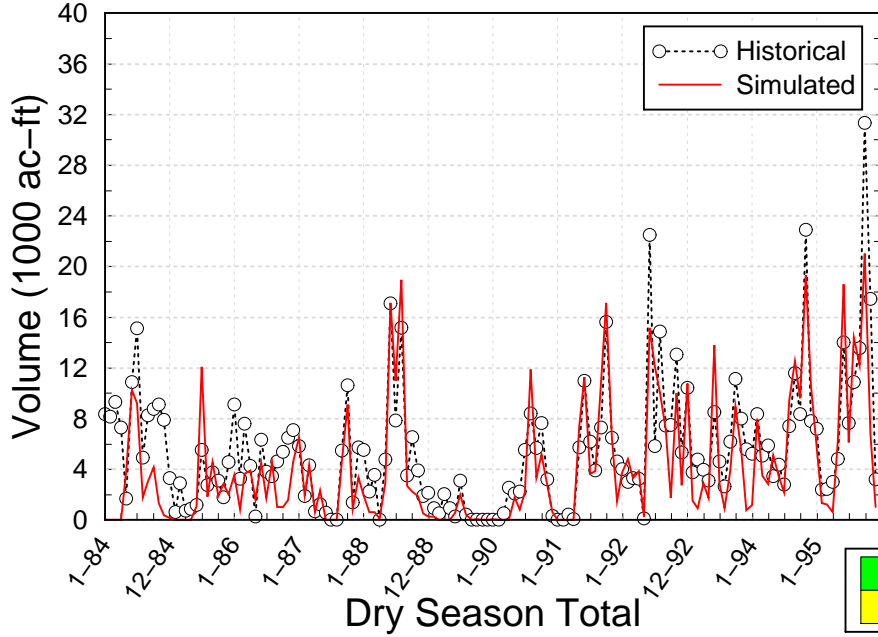
Wet Season Total



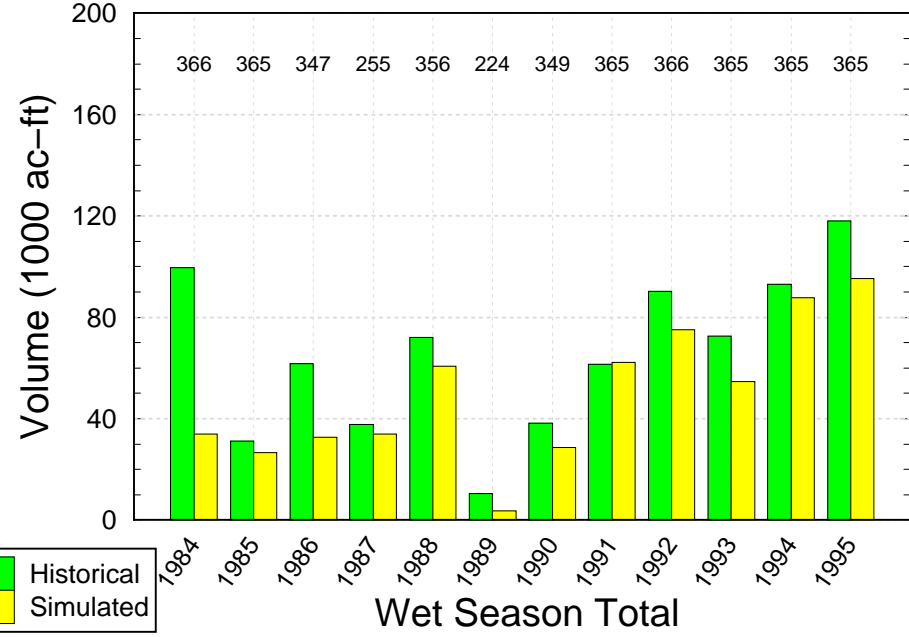
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period. 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

Calibration Period (1984–1995): Historical and Simulated S21A Discharges

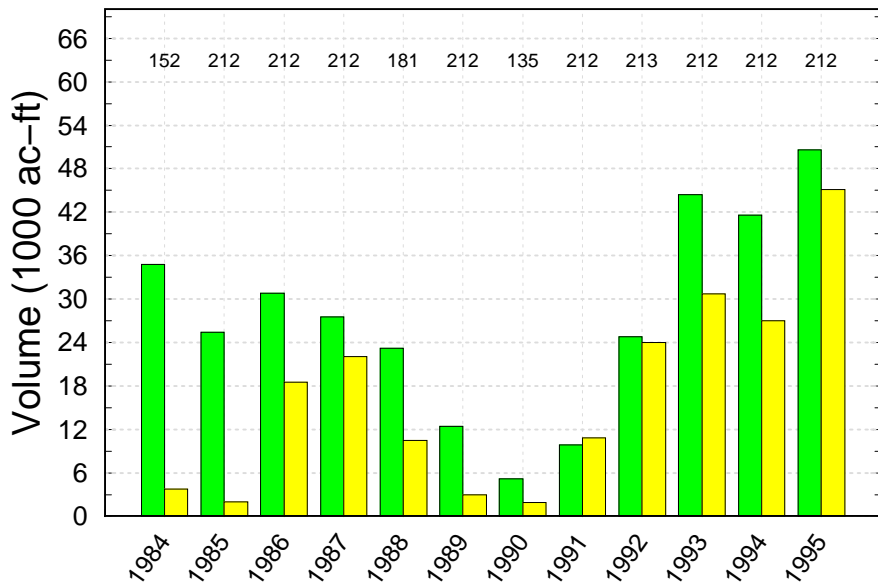
Monthly



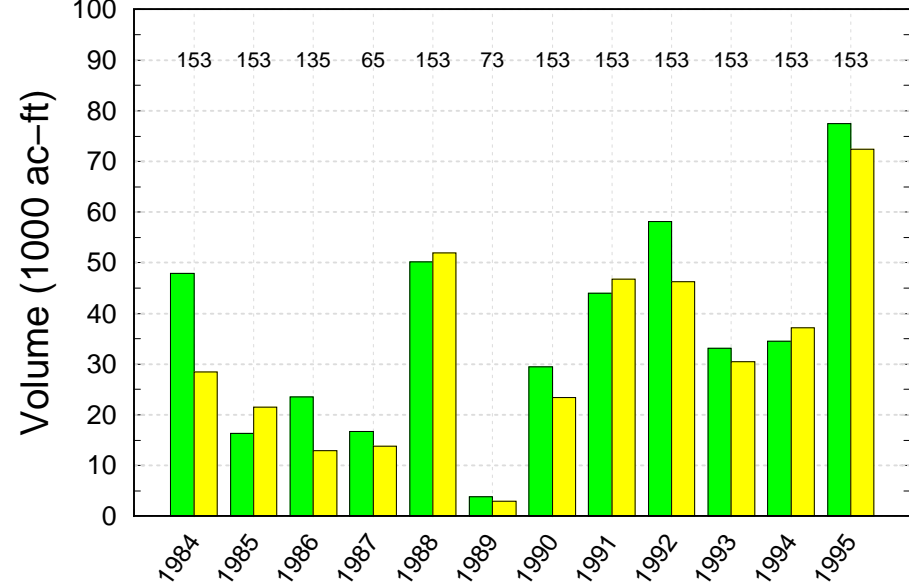
Annual Total



Dry Season Total



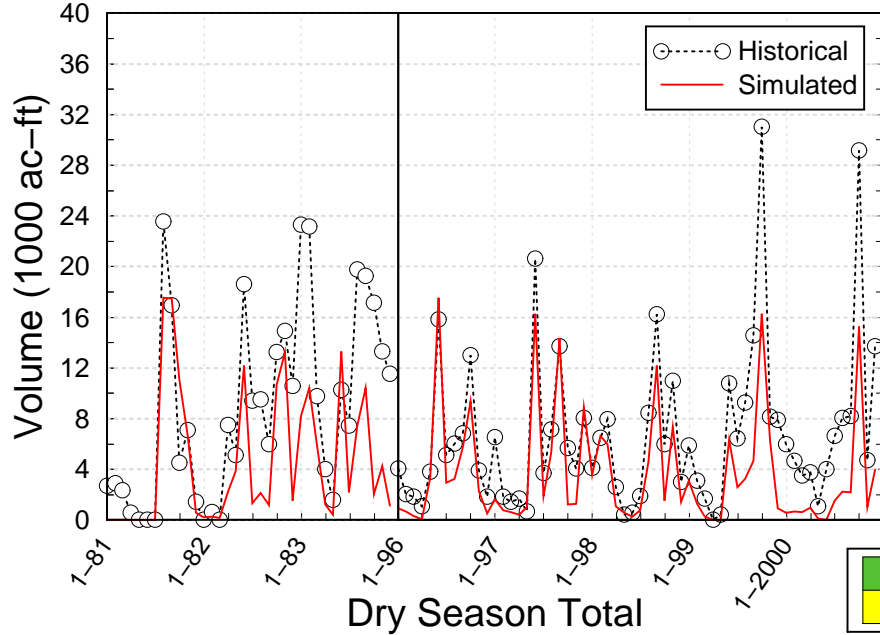
Wet Season Total



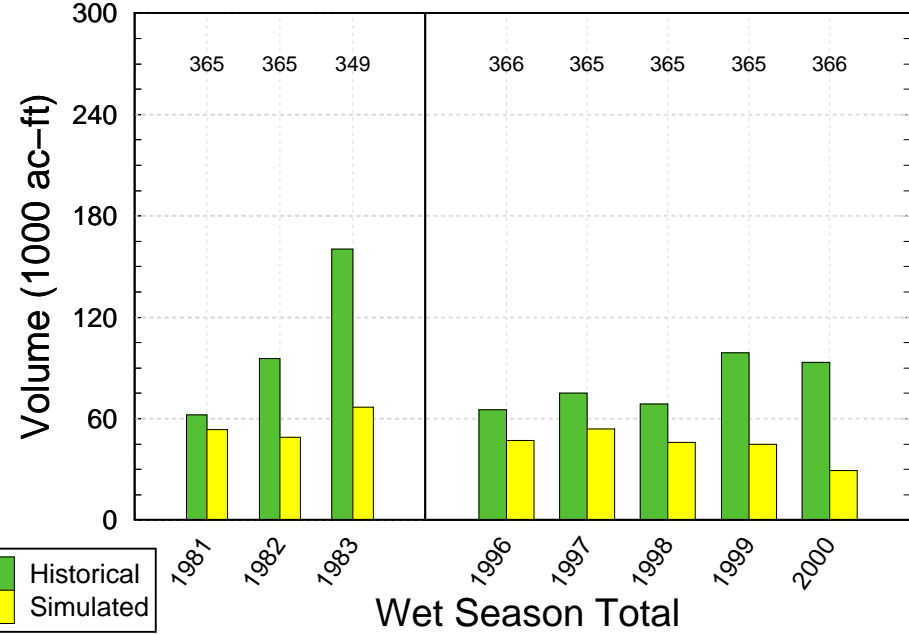
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

Verification Period (1981–1983, 1996–2000): Historical and Simulated S21A Discharges

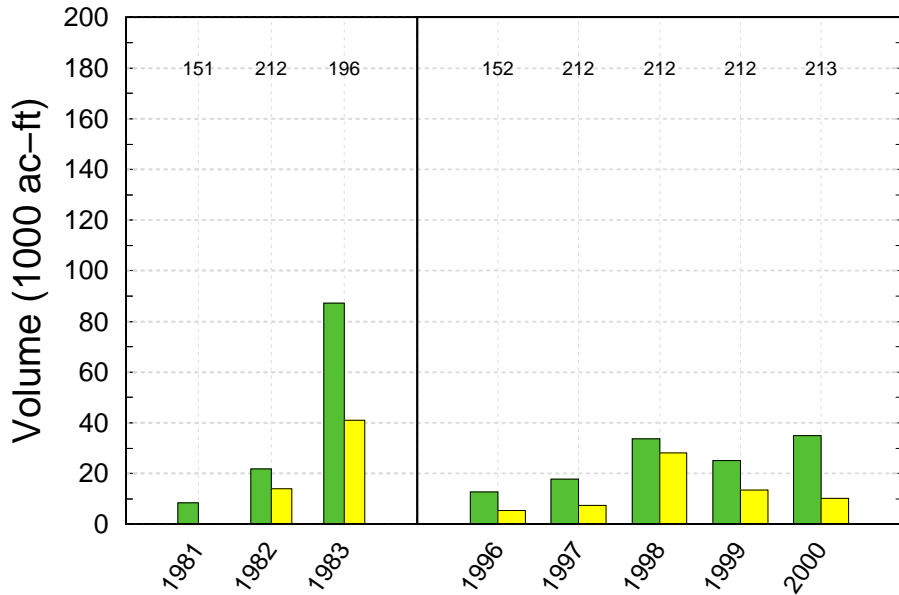
Monthly



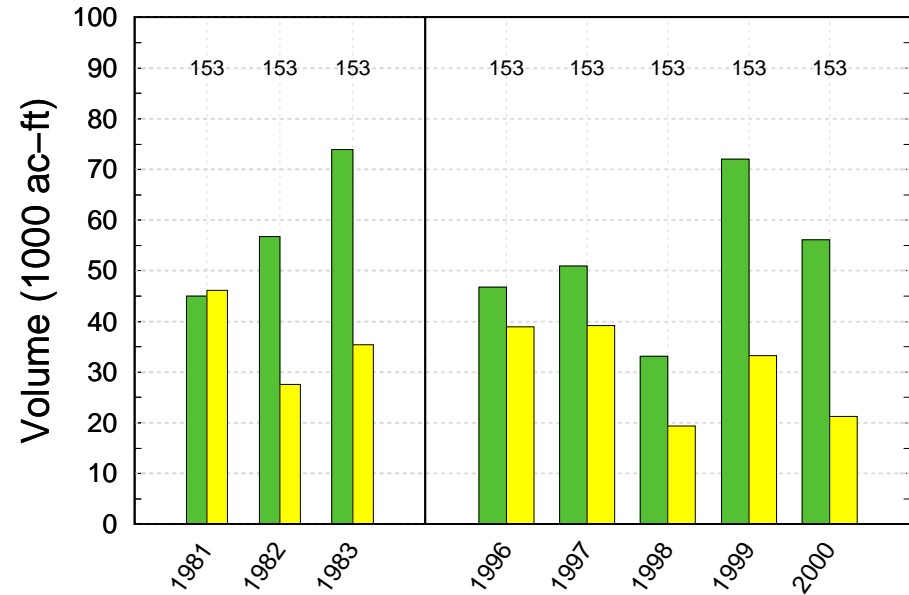
Annual Total



Dry Season Total



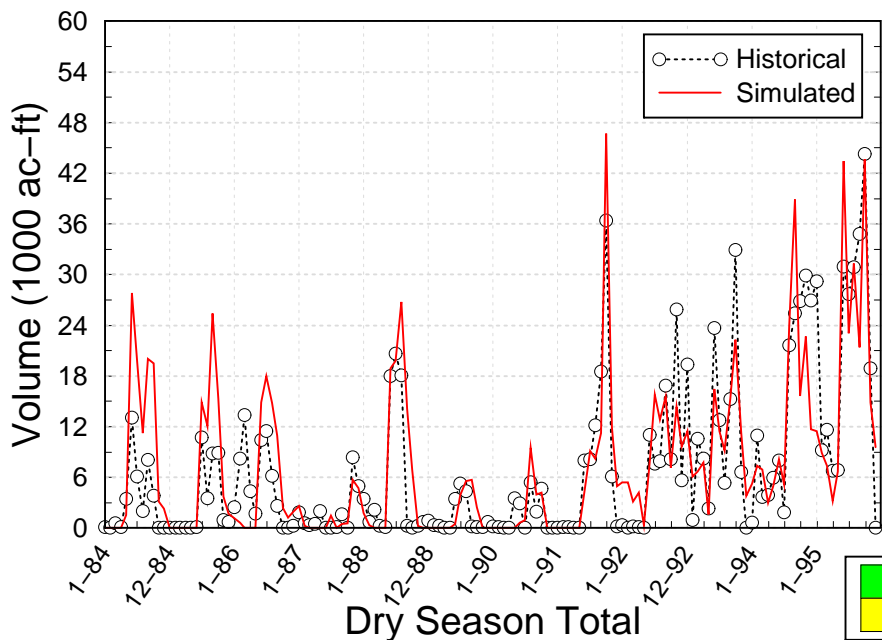
Wet Season Total



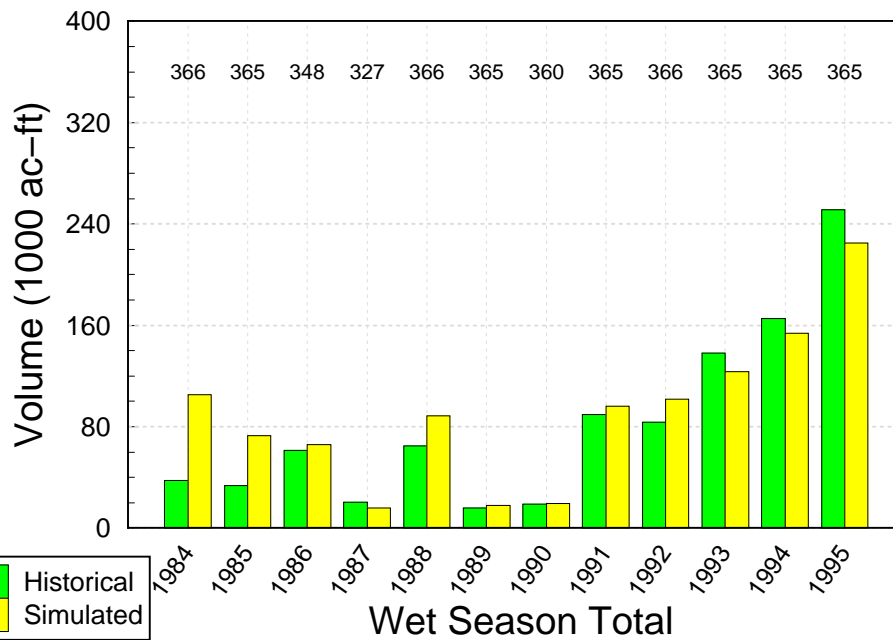
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

Calibration Period (1984–1995): Historical and Simulated S22 Discharges

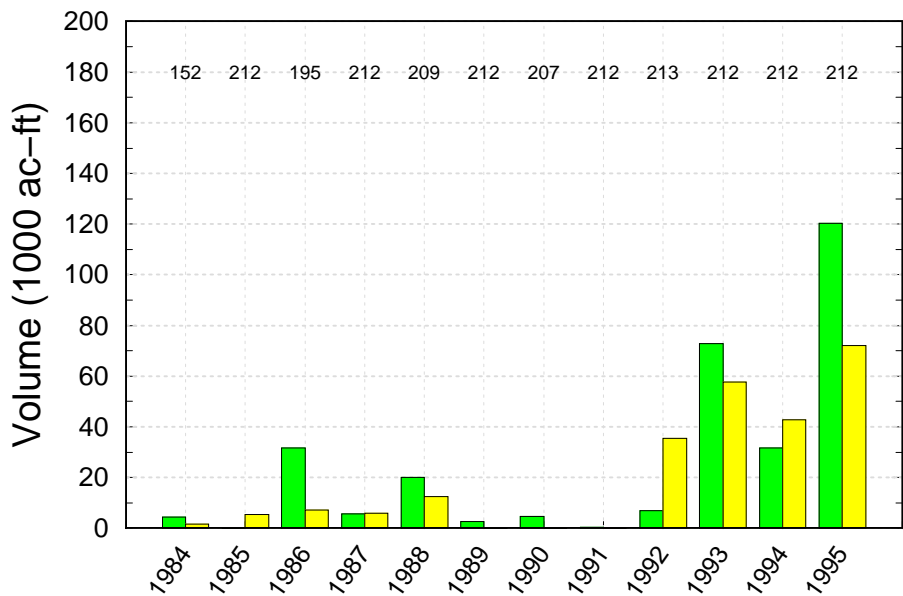
Monthly



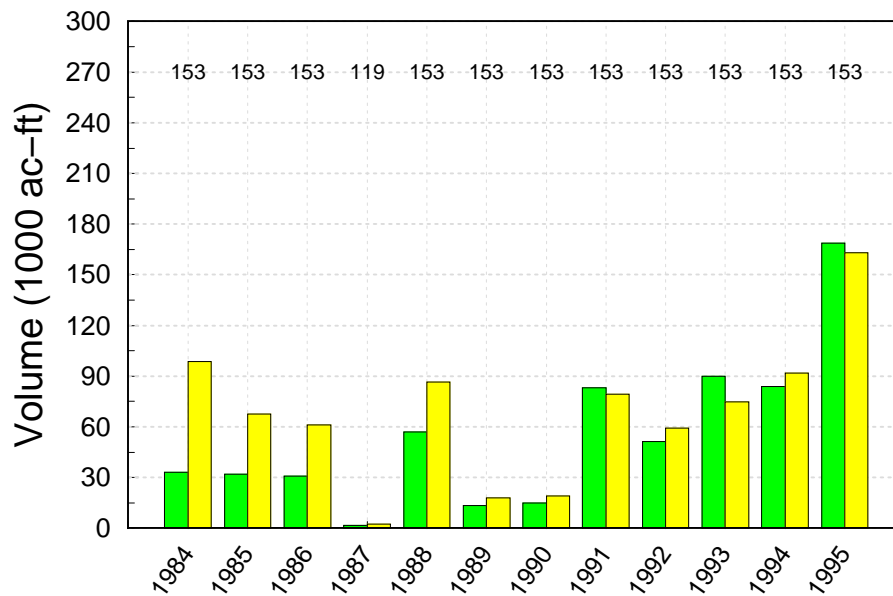
Annual Total



Dry Season Total



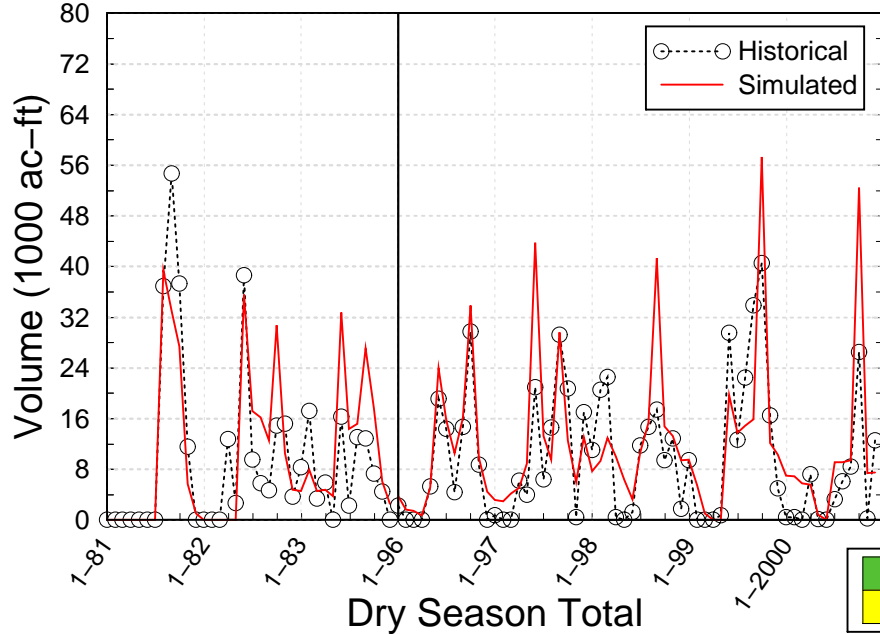
Wet Season Total



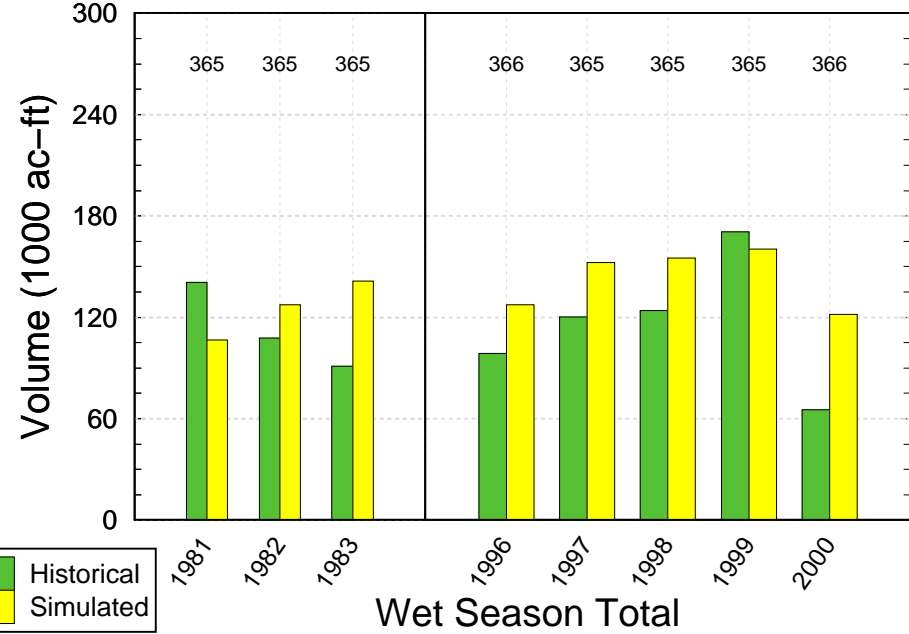
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

Verification Period (1981–1983, 1996–2000): Historical and Simulated S22 Discharges

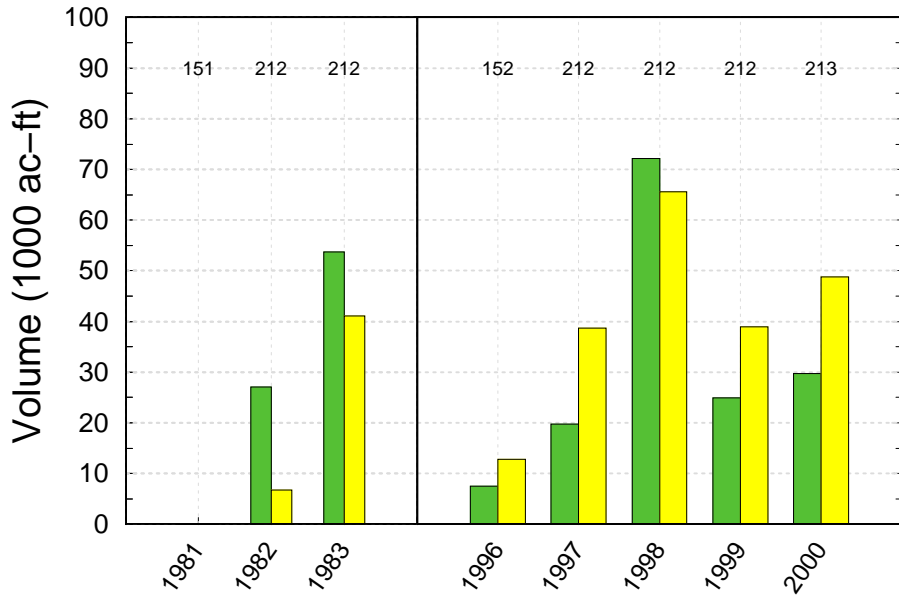
Monthly



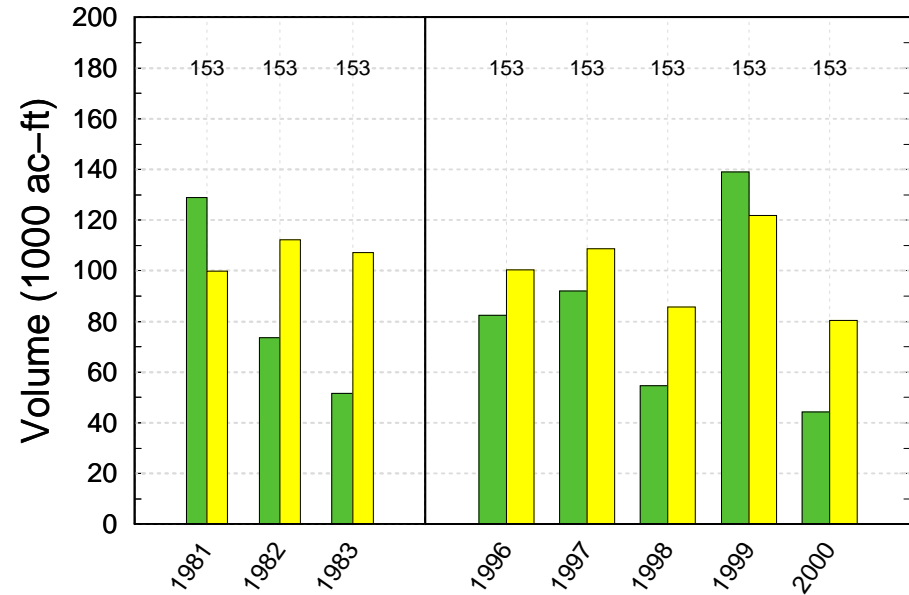
Annual Total



Dry Season Total



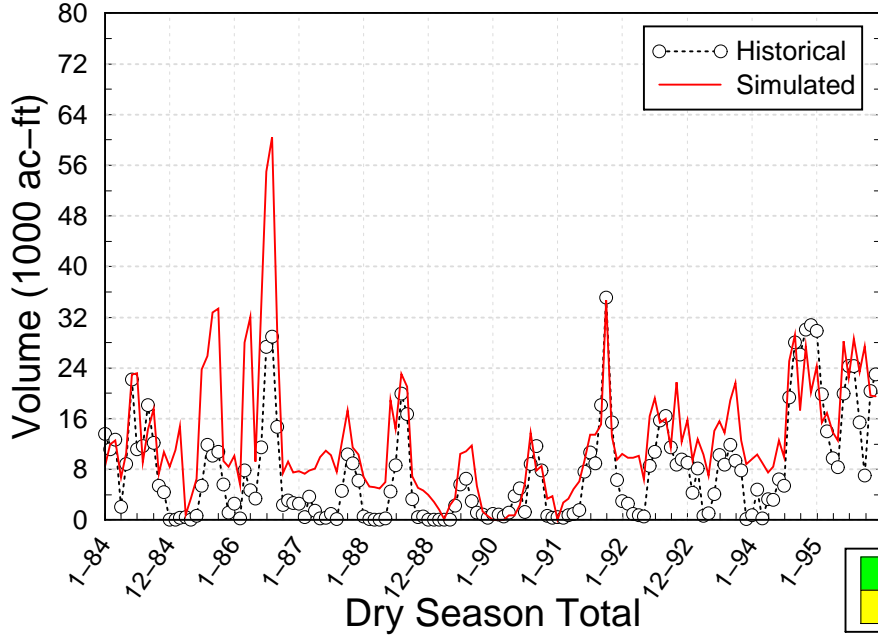
Wet Season Total



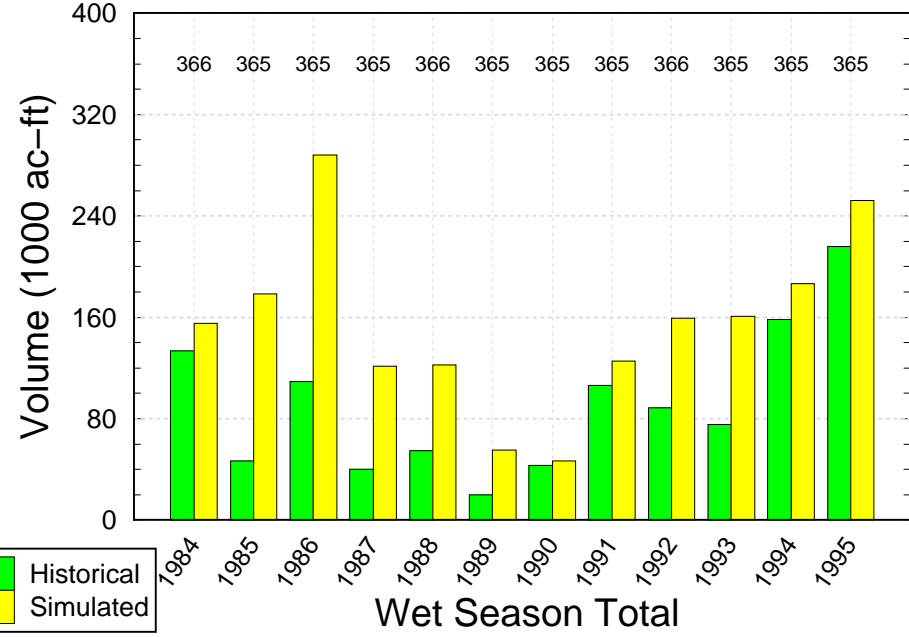
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

Calibration Period (1984–1995): Historical and Simulated S26 Discharges

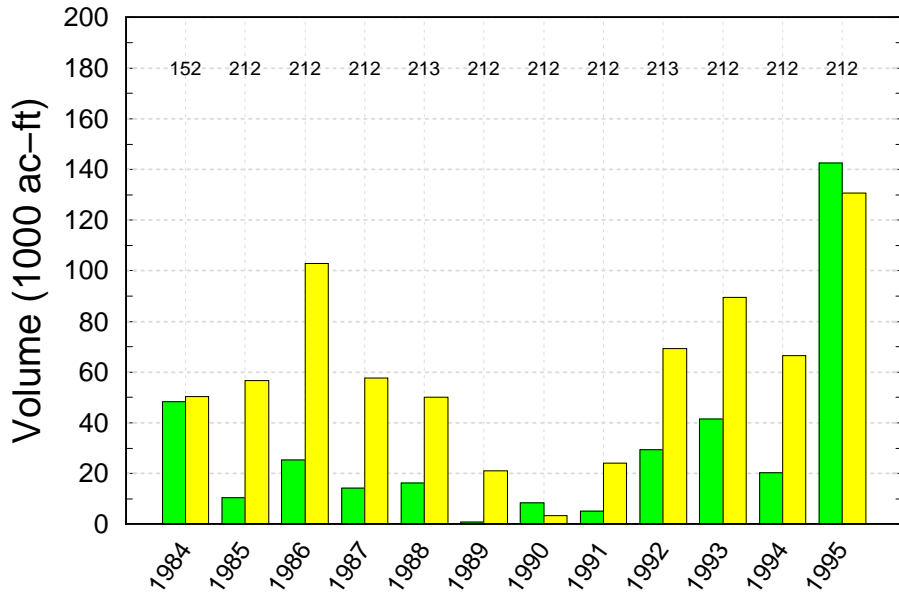
Monthly



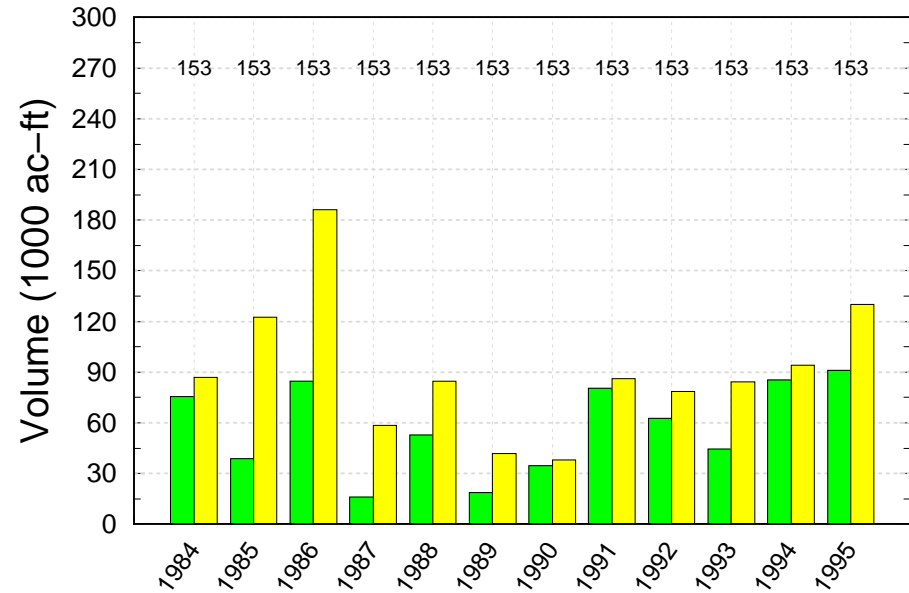
Annual Total



Dry Season Total



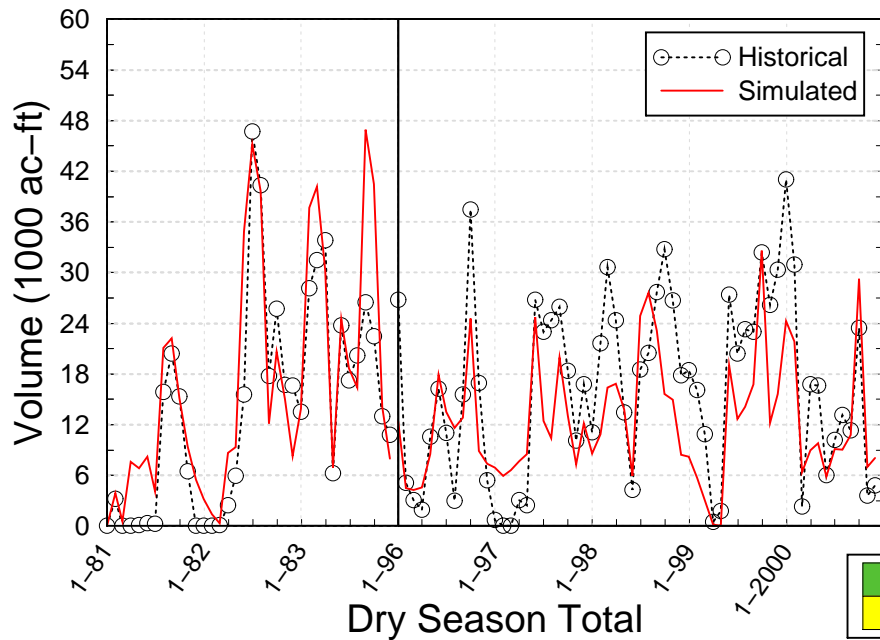
Wet Season Total



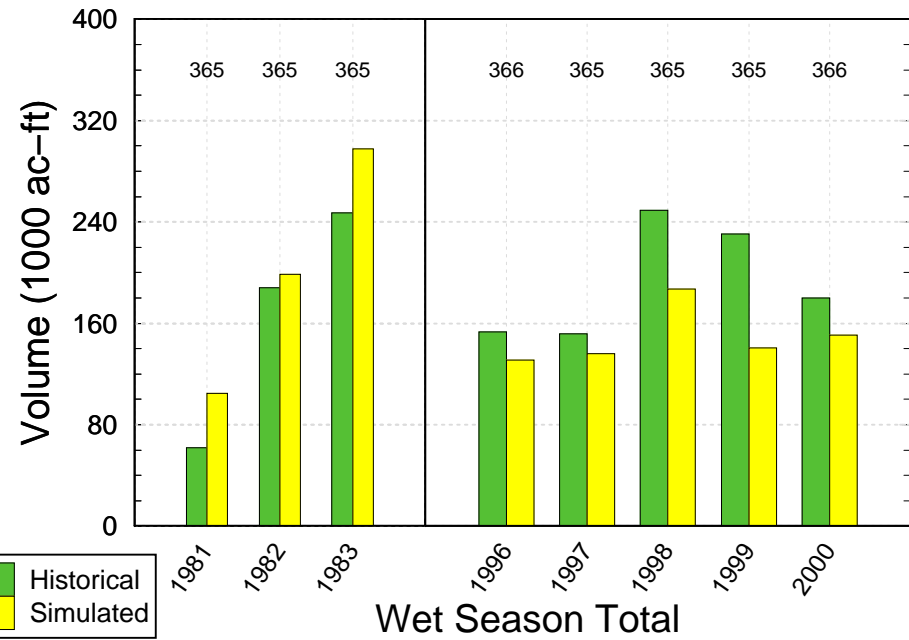
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

Verification Period (1981–1983, 1996–2000): Historical and Simulated S26 Discharges

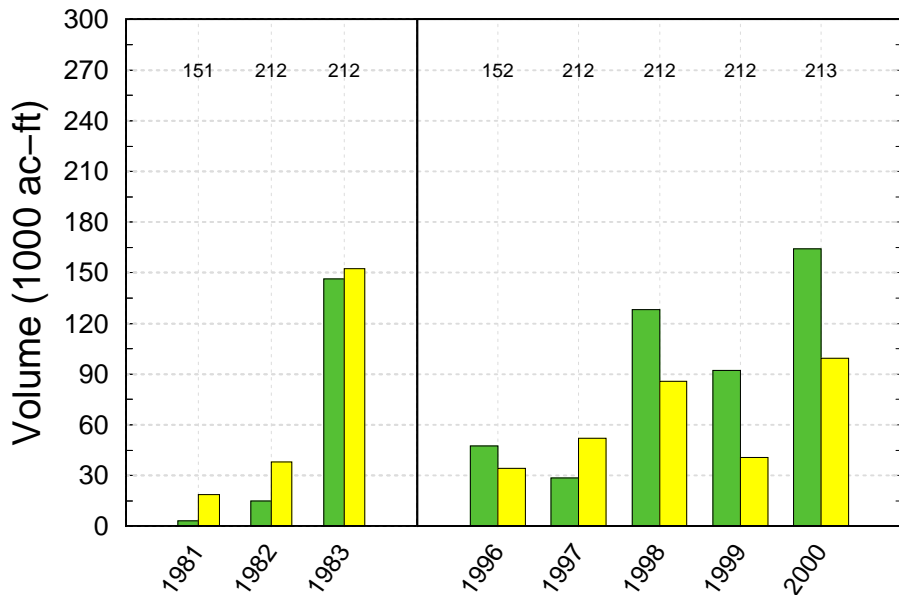
Monthly



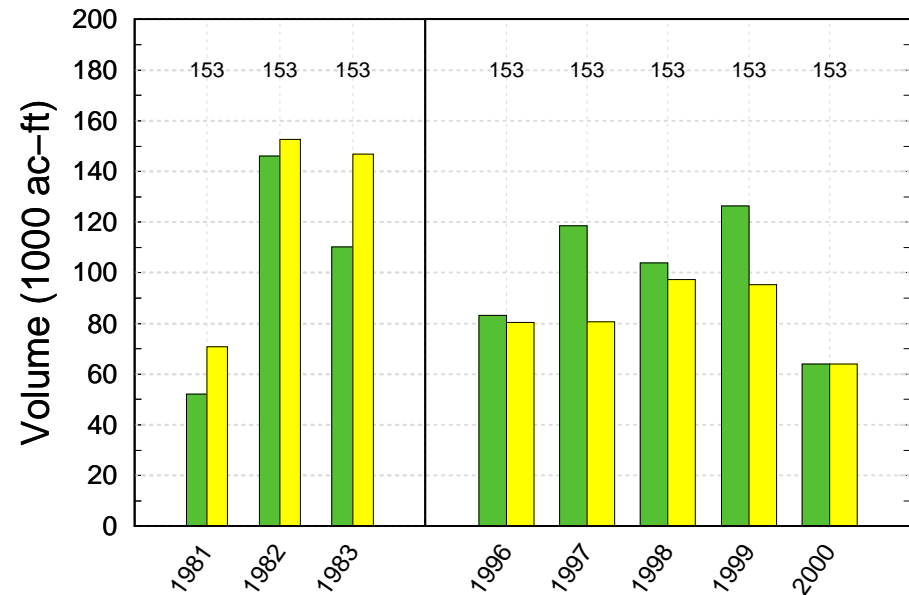
Annual Total



Dry Season Total



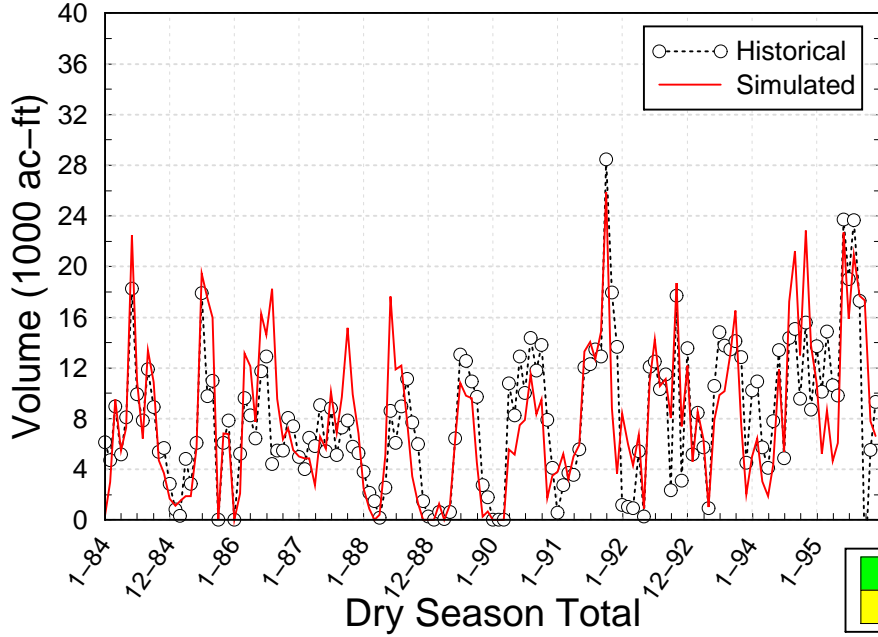
Wet Season Total



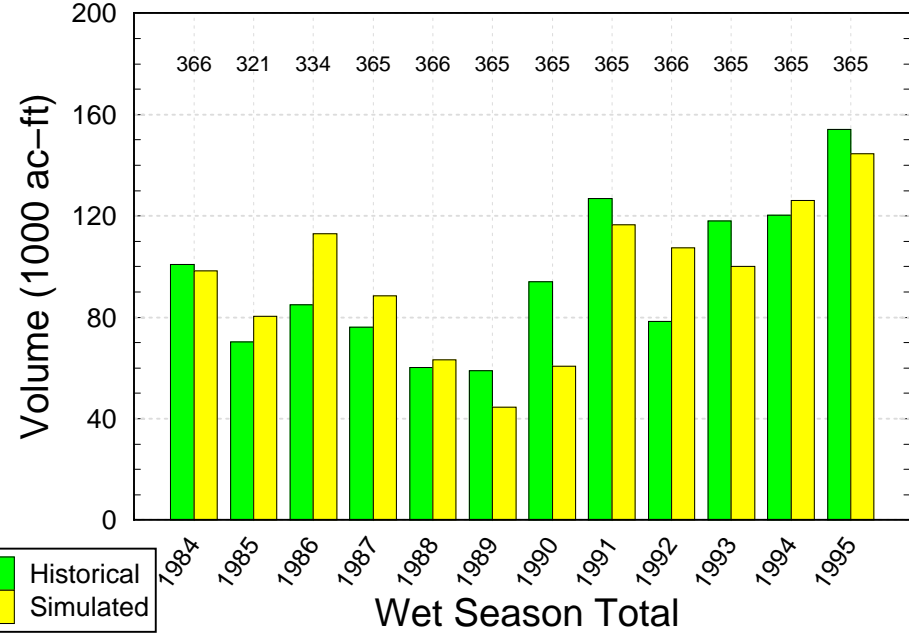
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

Calibration Period (1984–1995): Historical and Simulated S27 Discharges

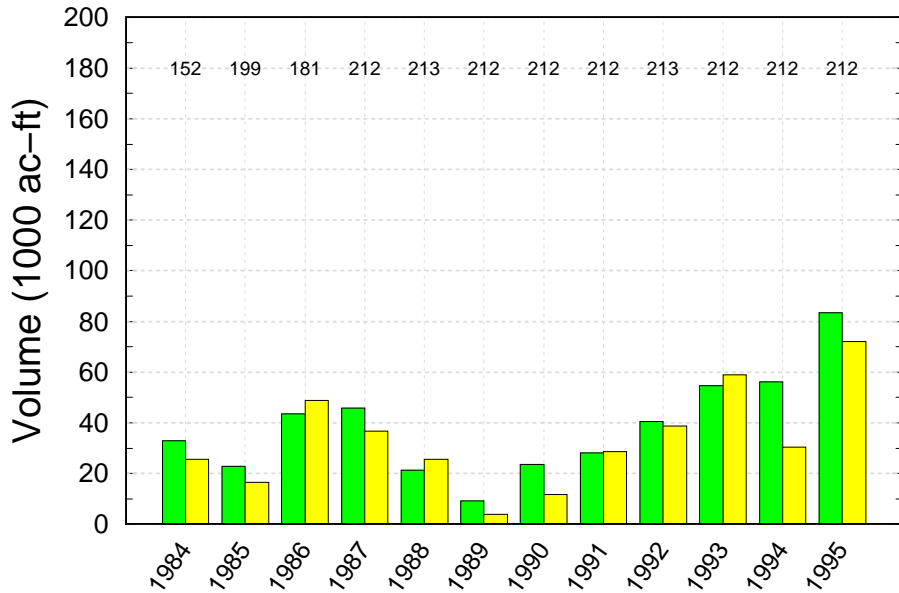
Monthly



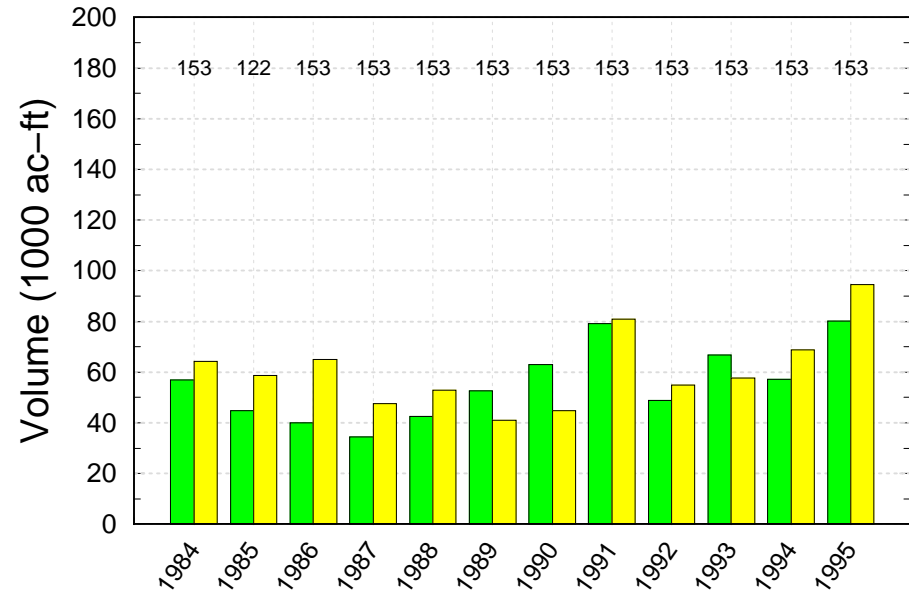
Annual Total



Dry Season Total



Wet Season Total

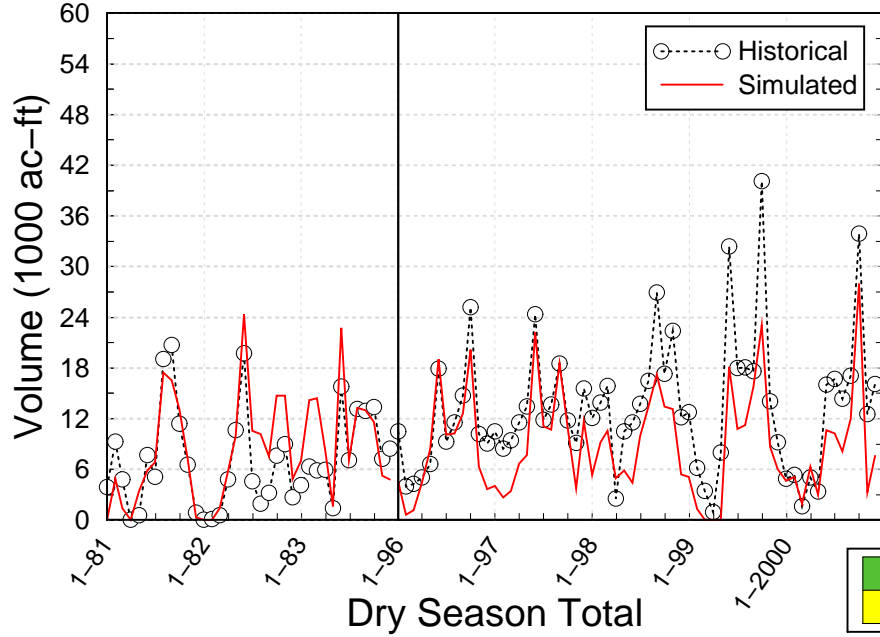


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

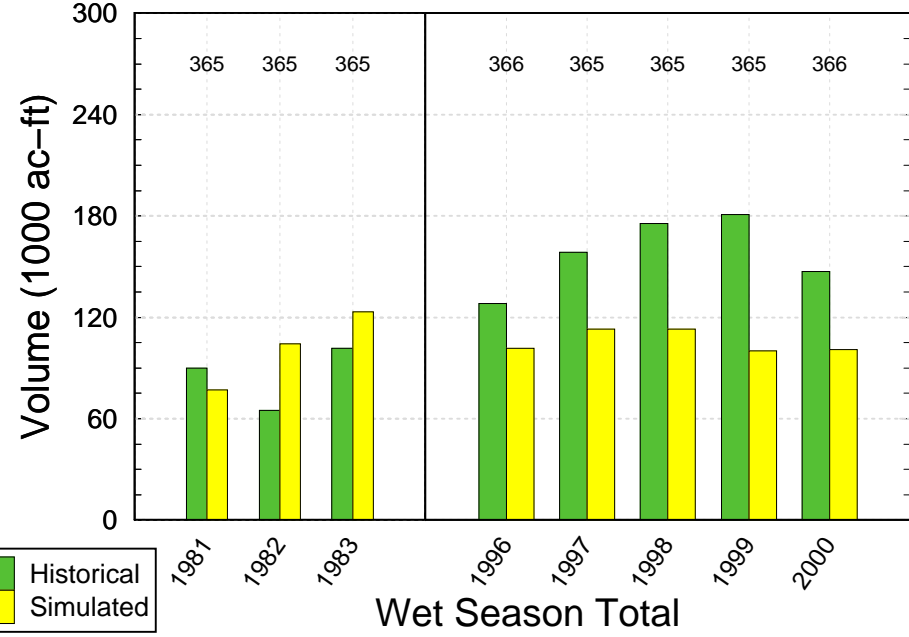
Run date: 04/05/04 08:36:06
 SFWMM V5.4
 Script used: ../flow_comparison_1.scr
 Filename: S27_calib.fig

Verification Period (1981–1983, 1996–2000): Historical and Simulated S27 Discharges

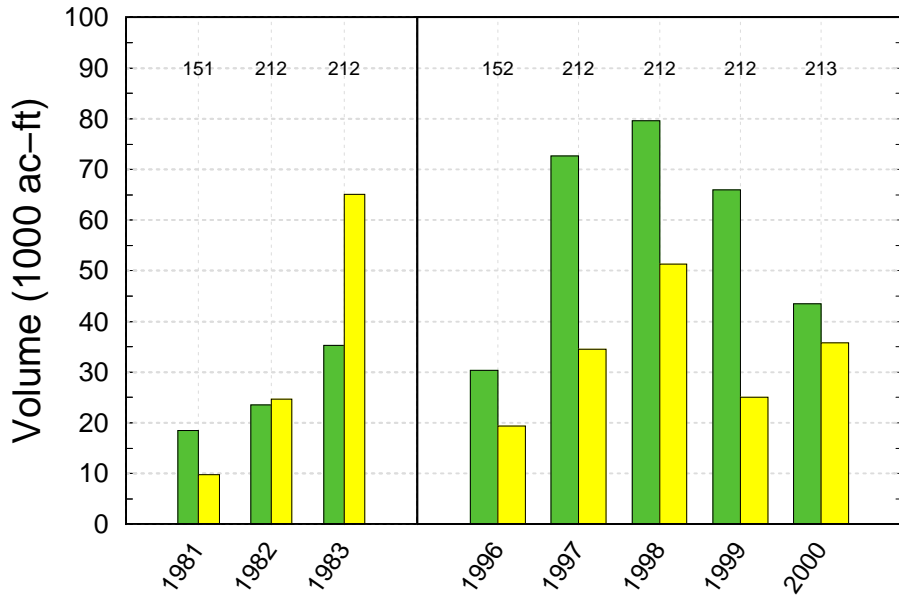
Monthly



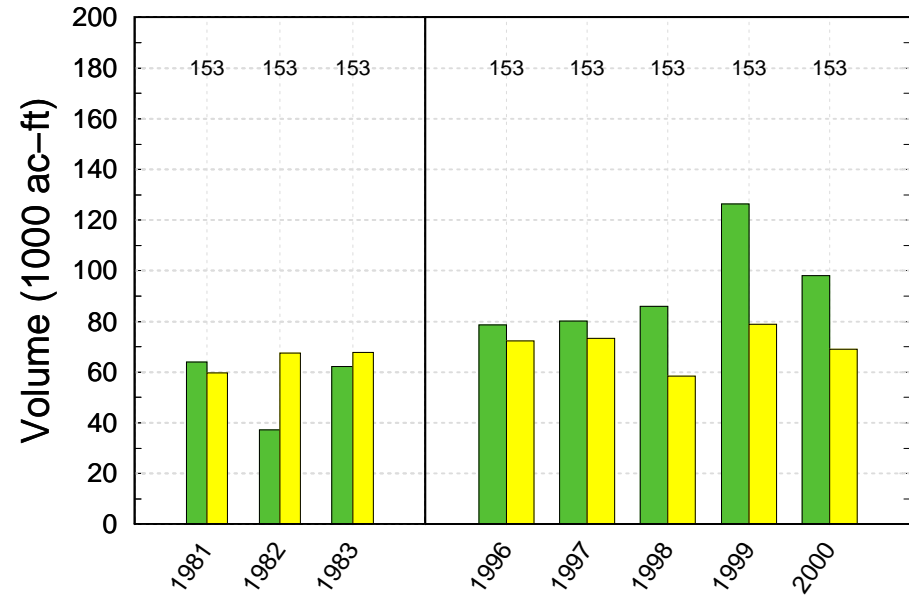
Annual Total



Dry Season Total



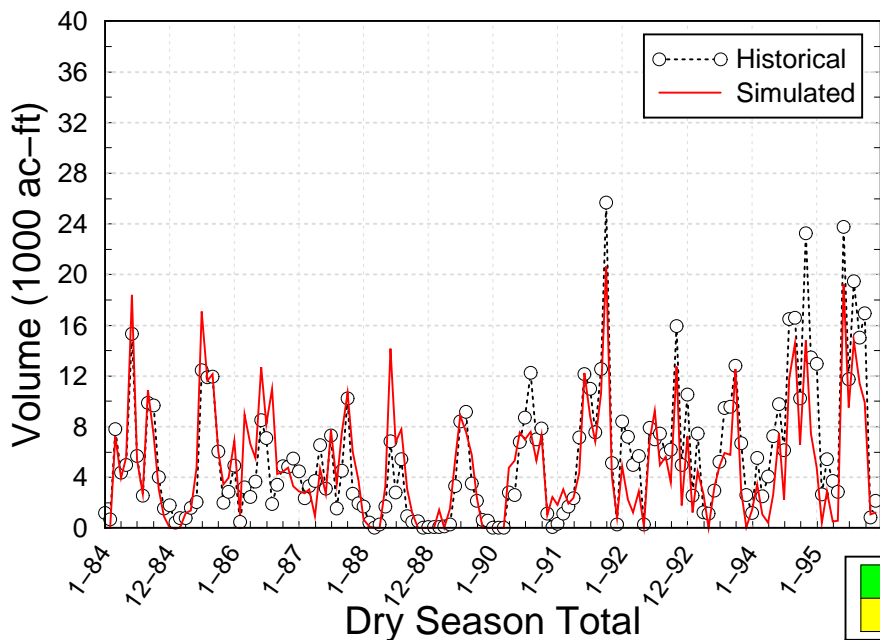
Wet Season Total



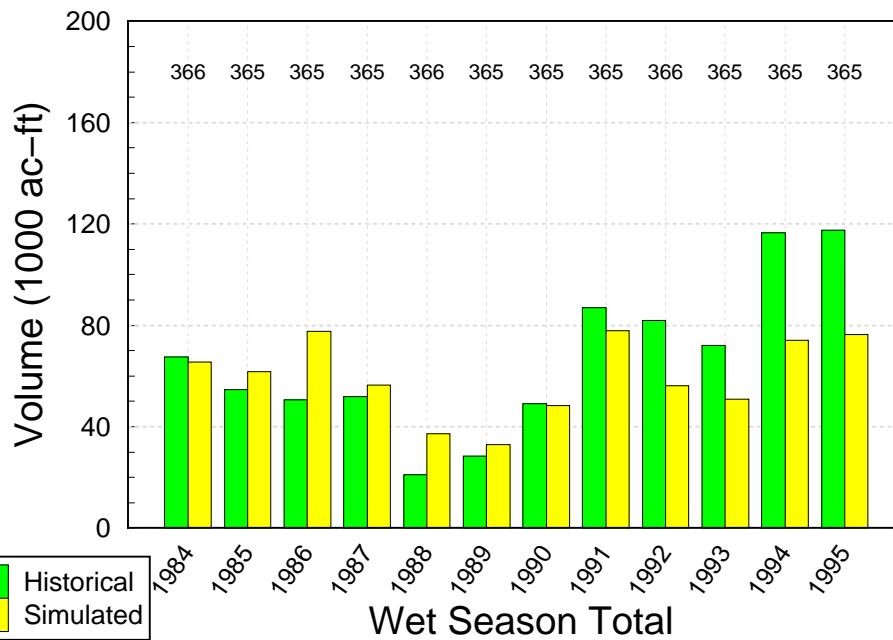
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period. 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

Calibration Period (1984–1995): Historical and Simulated S28 Discharges

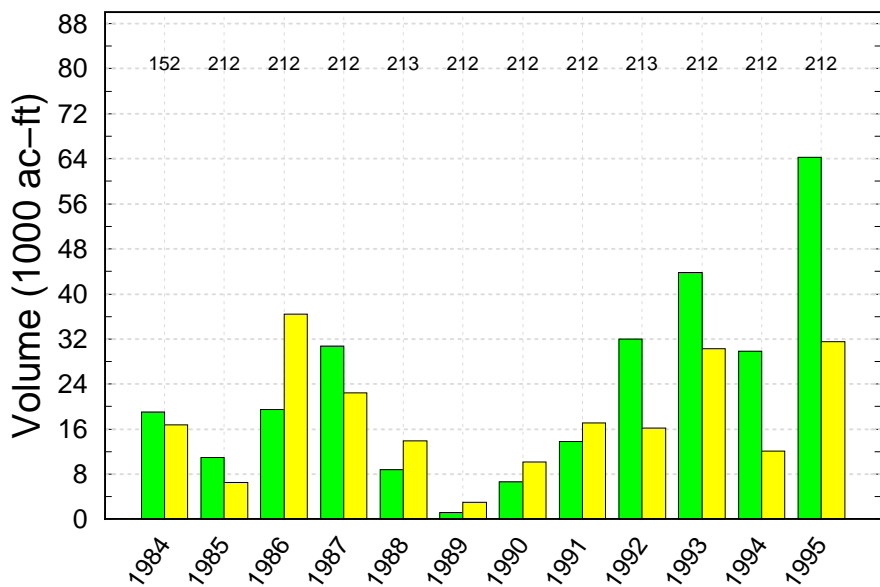
Monthly



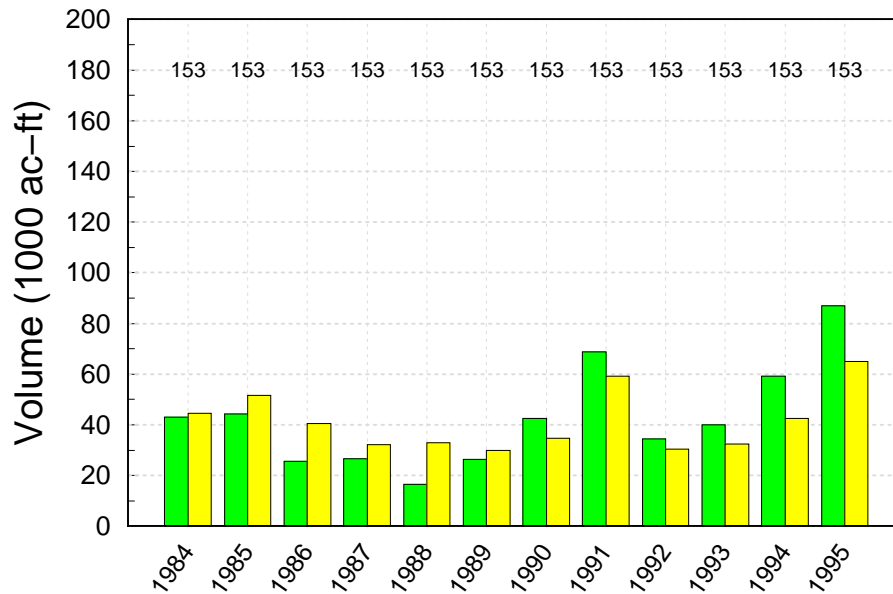
Annual Total



Dry Season Total



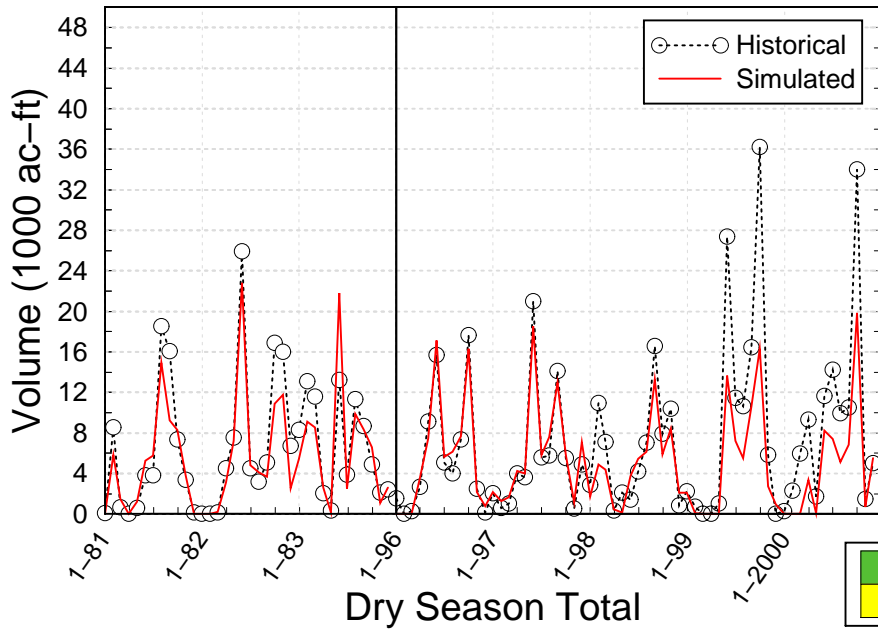
Wet Season Total



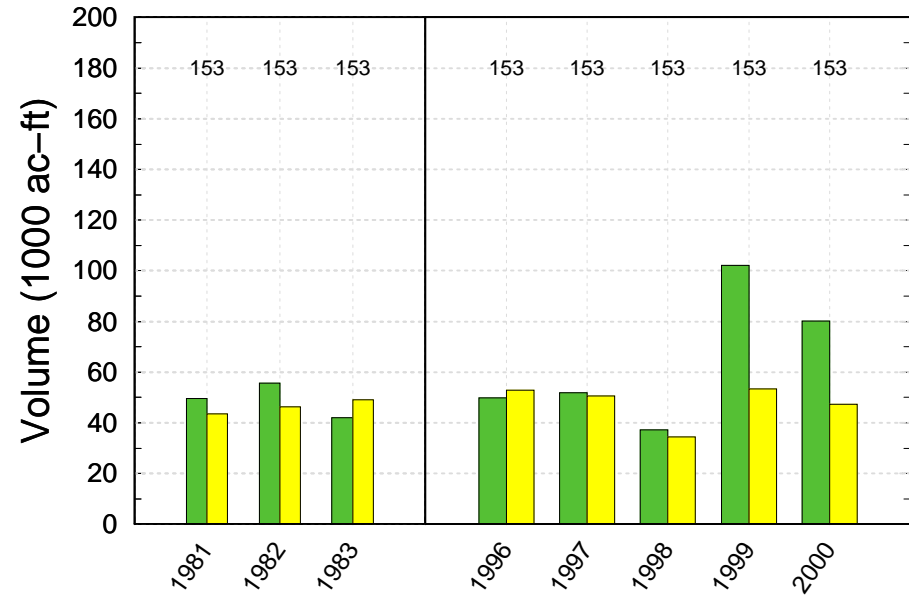
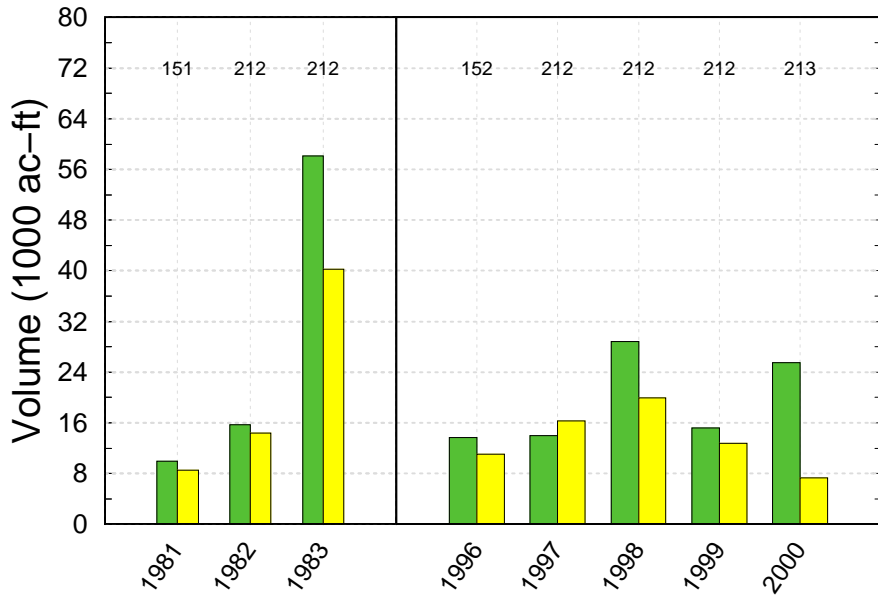
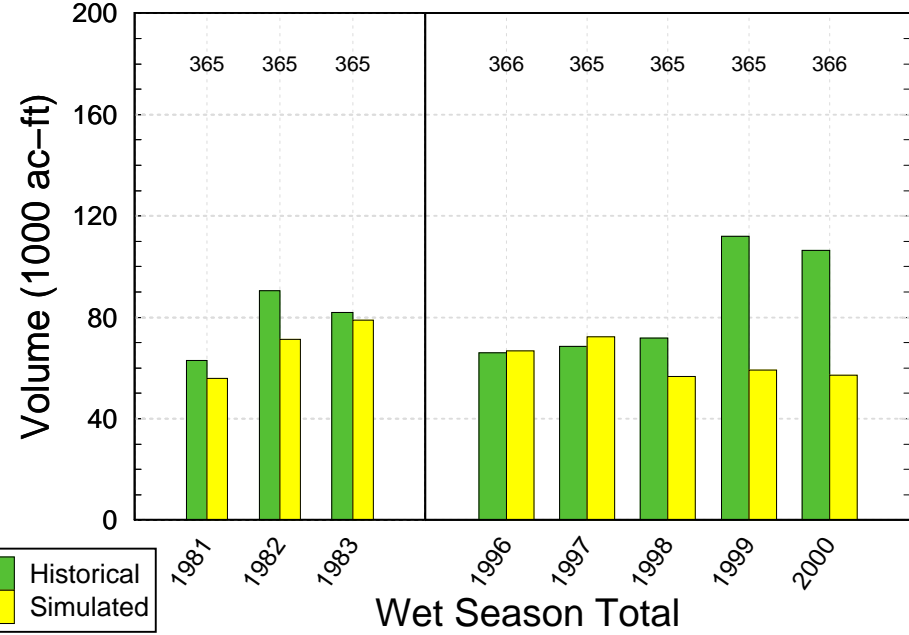
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

Verification Period (1981–1983, 1996–2000): Historical and Simulated S28 Discharges

Monthly



Annual Total

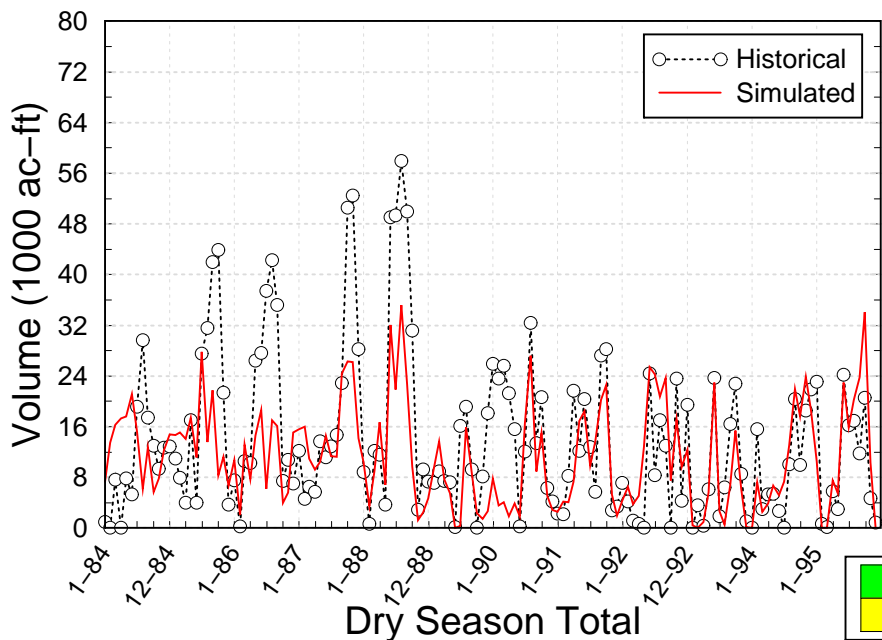


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

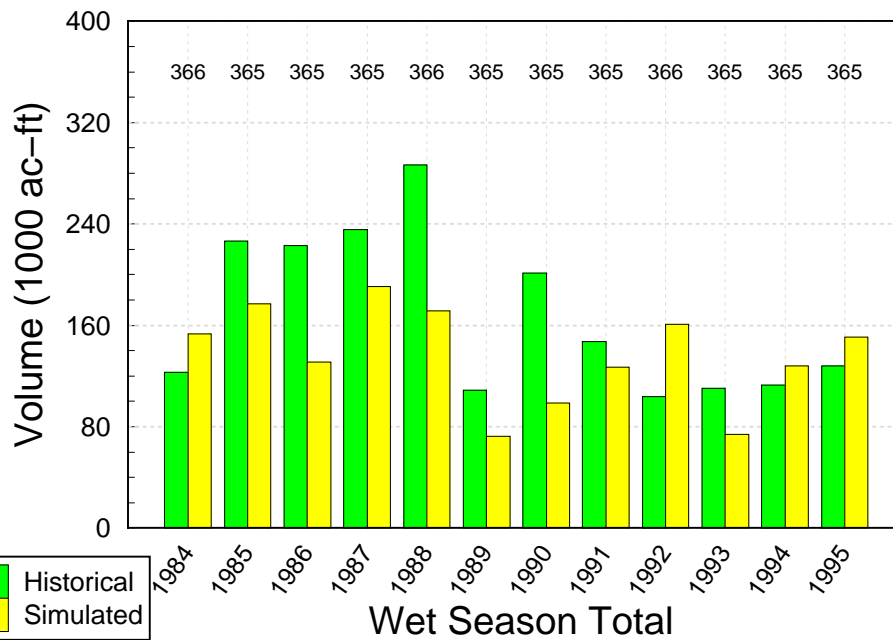
Run date: 04/05/04 09:18:21
SFWMM V5.4
Script used: ../flow_comparison_1.scr
Filename: S28_verif.fig

Calibration Period (1984–1995): Historical and Simulated S176 Discharges

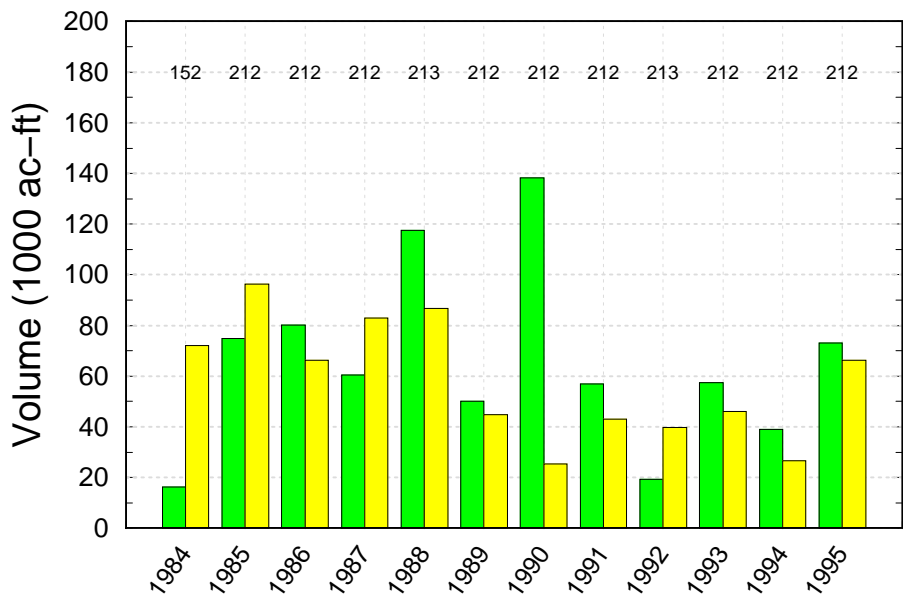
Monthly



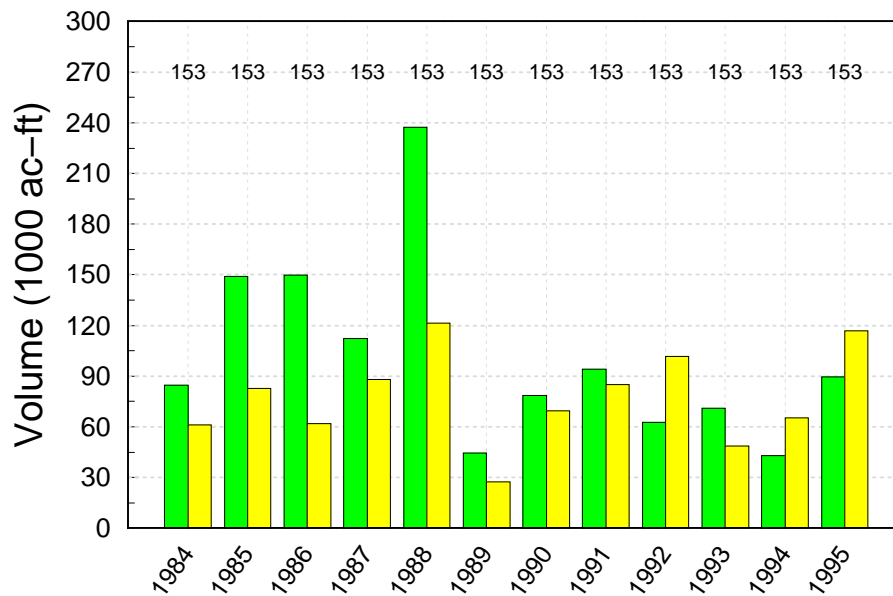
Annual Total



Dry Season Total



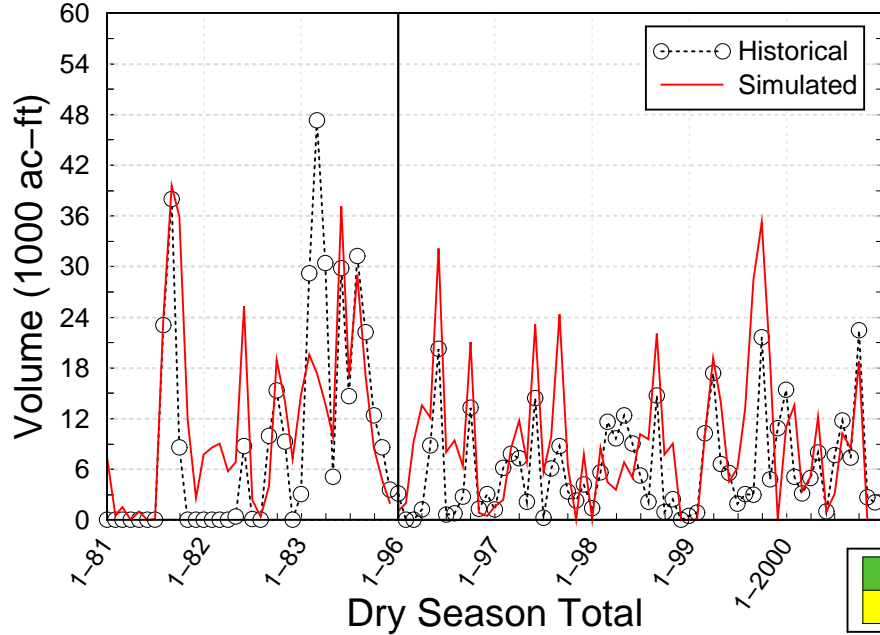
Wet Season Total



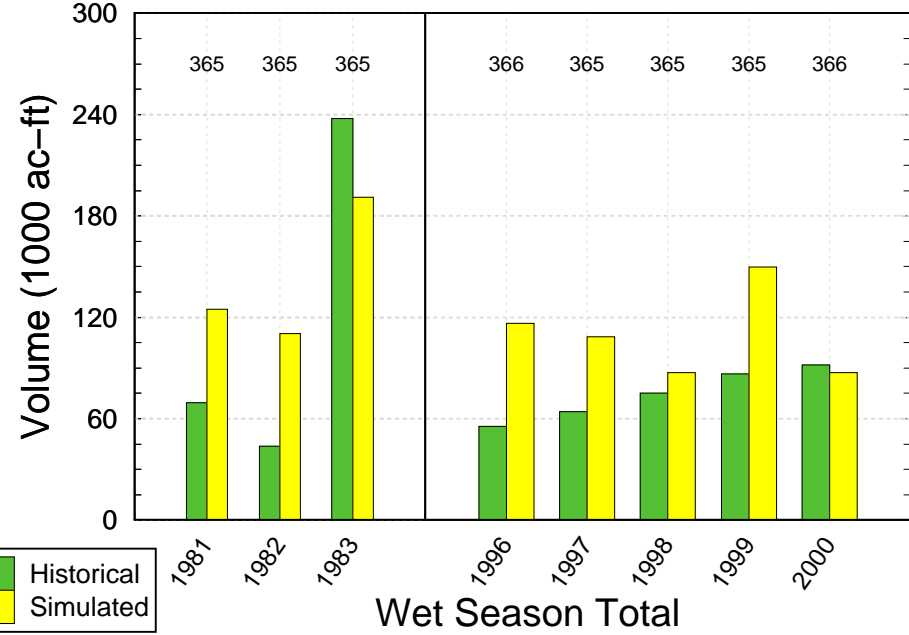
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

Verification Period (1981–1983, 1996–2000): Historical and Simulated S176 Discharges

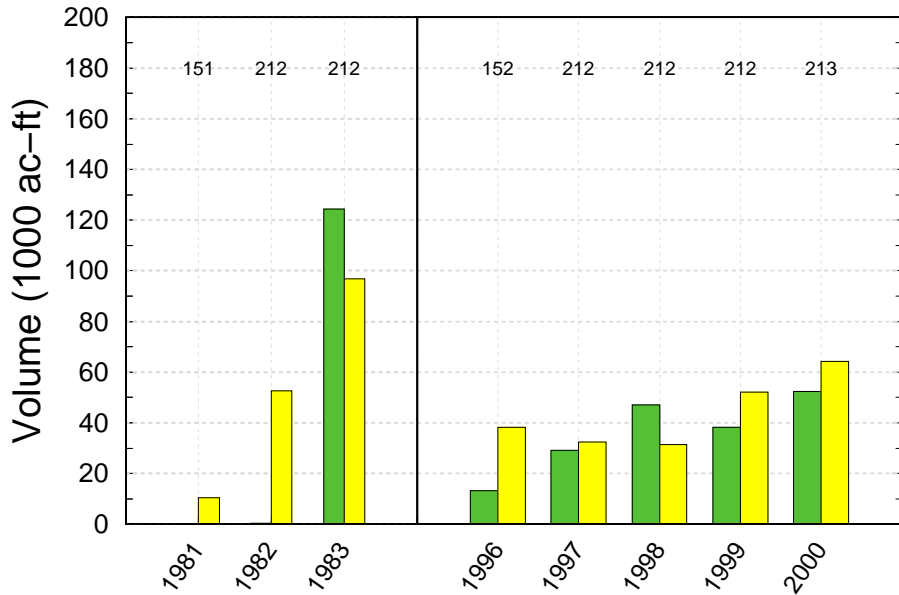
Monthly



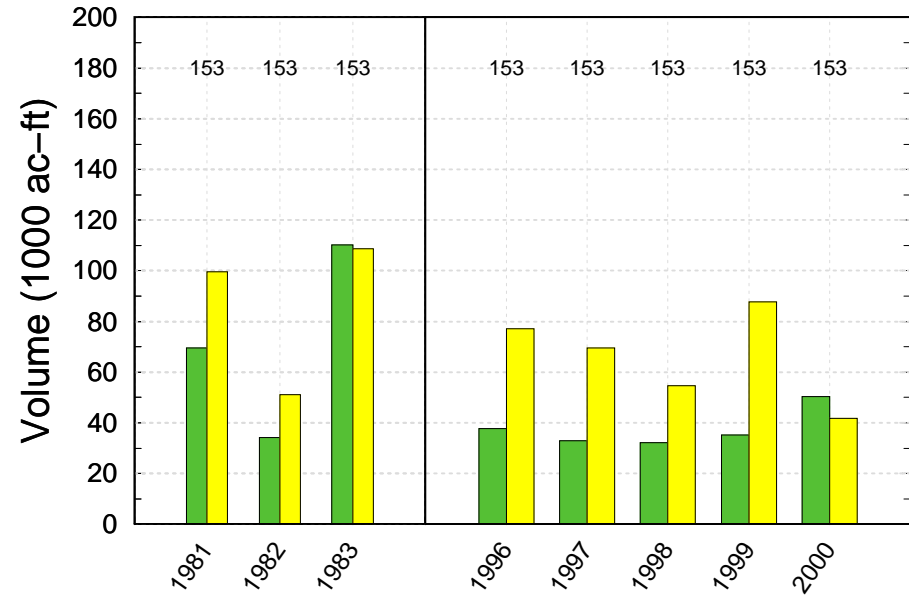
Annual Total



Dry Season Total



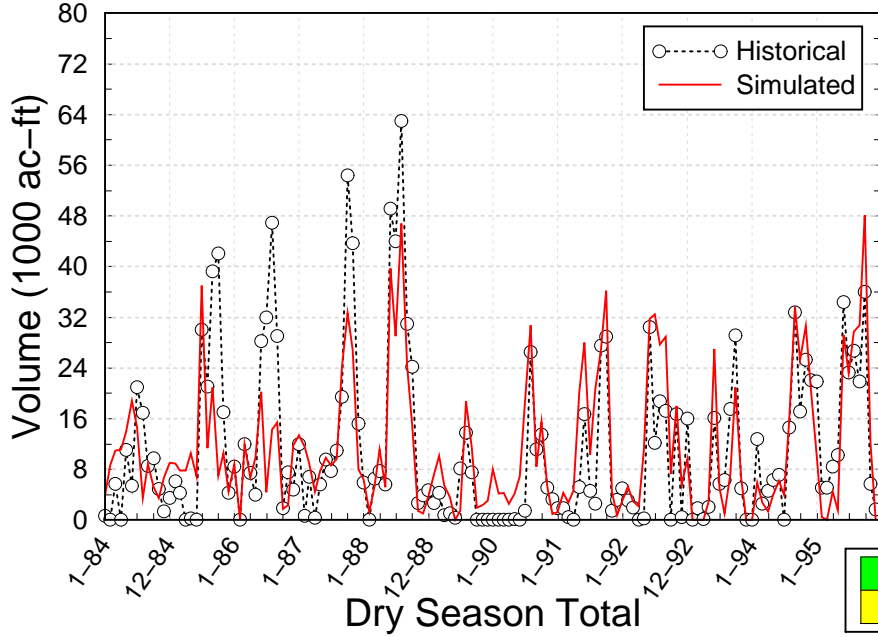
Wet Season Total



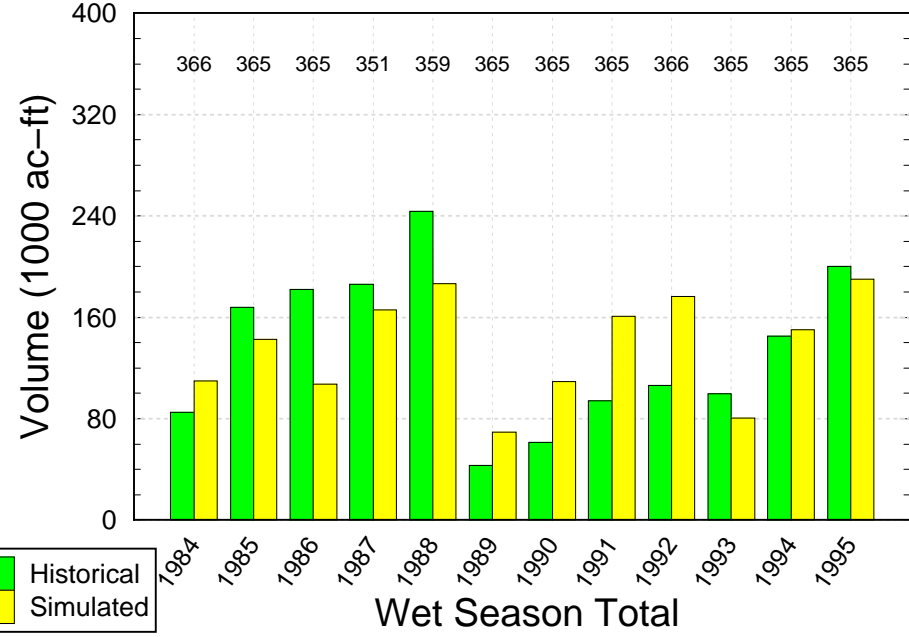
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period. 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

Calibration Period (1984–1995): Historical and Simulated S177 Discharges

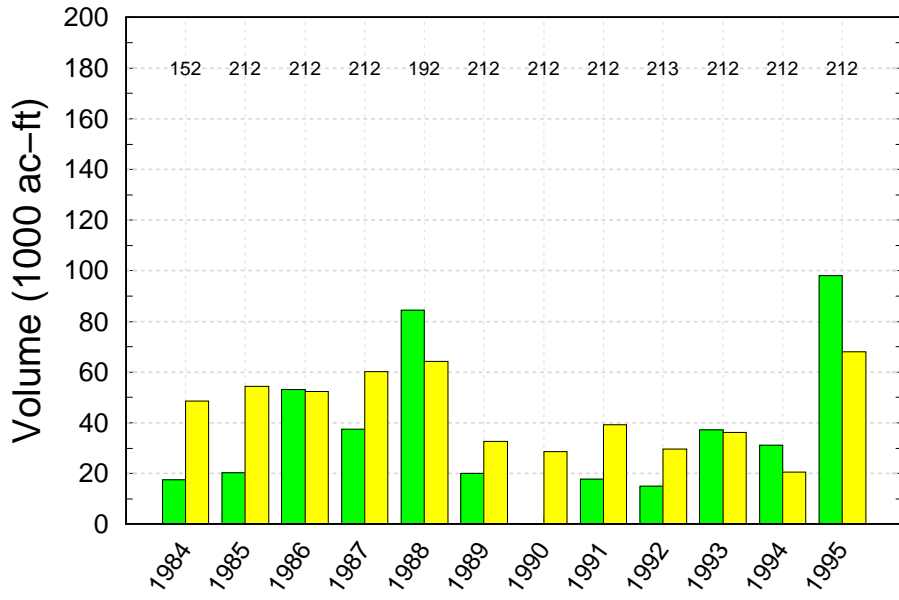
Monthly



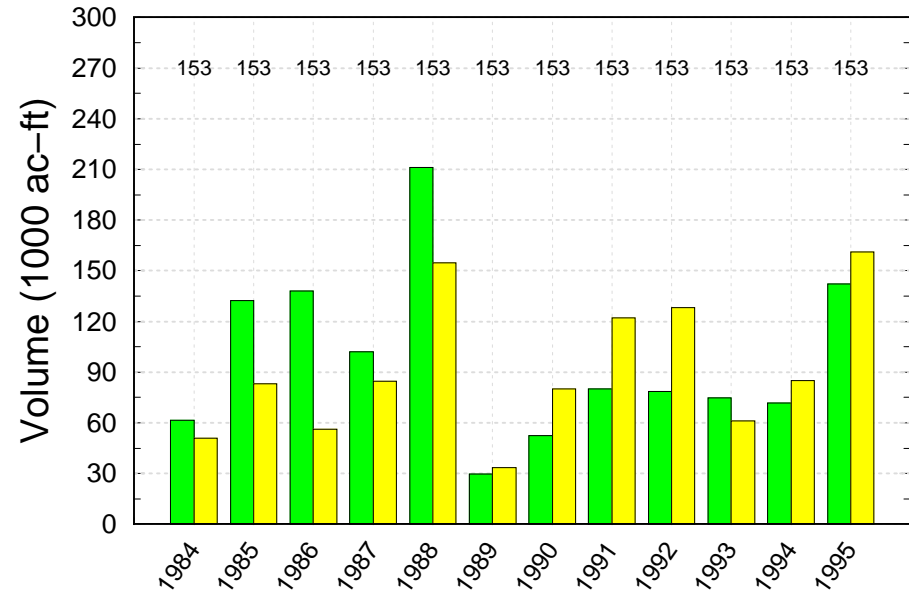
Annual Total



Dry Season Total



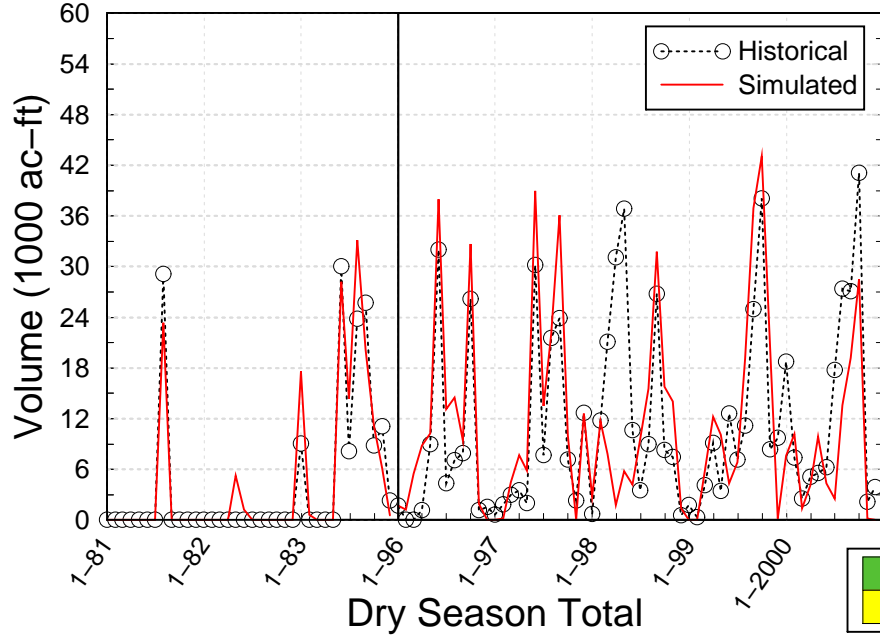
Wet Season Total



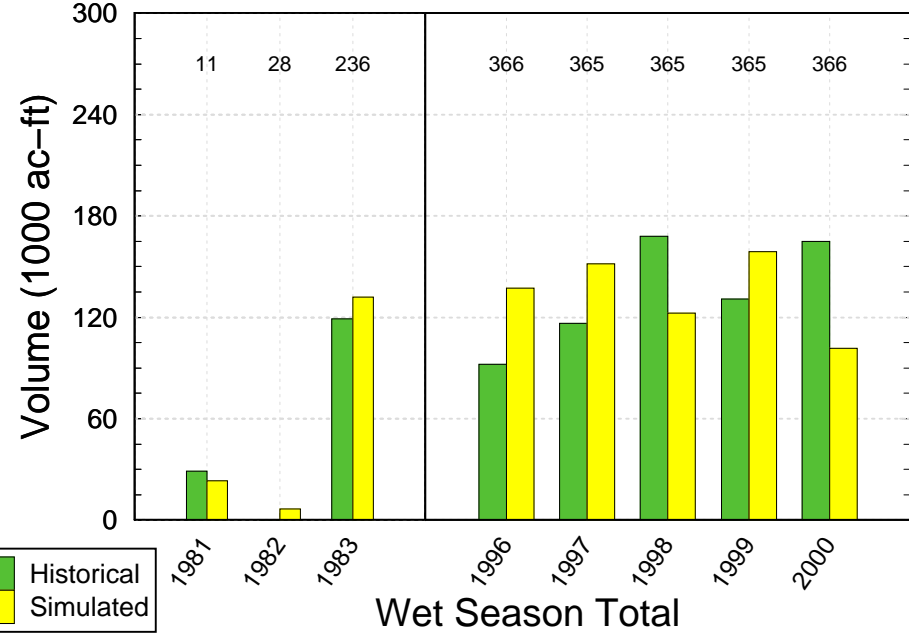
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period. 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

Verification Period (1981–1983, 1996–2000): Historical and Simulated S177 Discharges

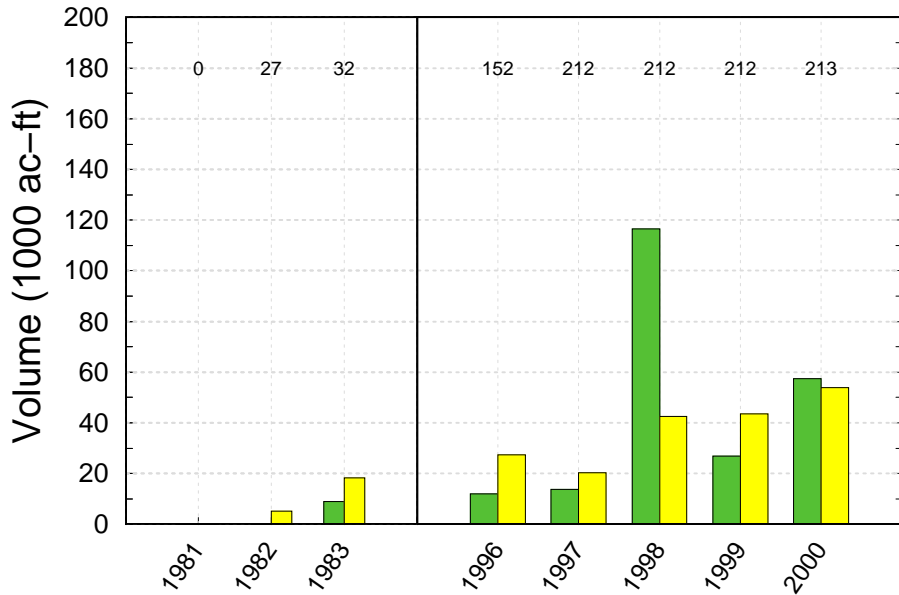
Monthly



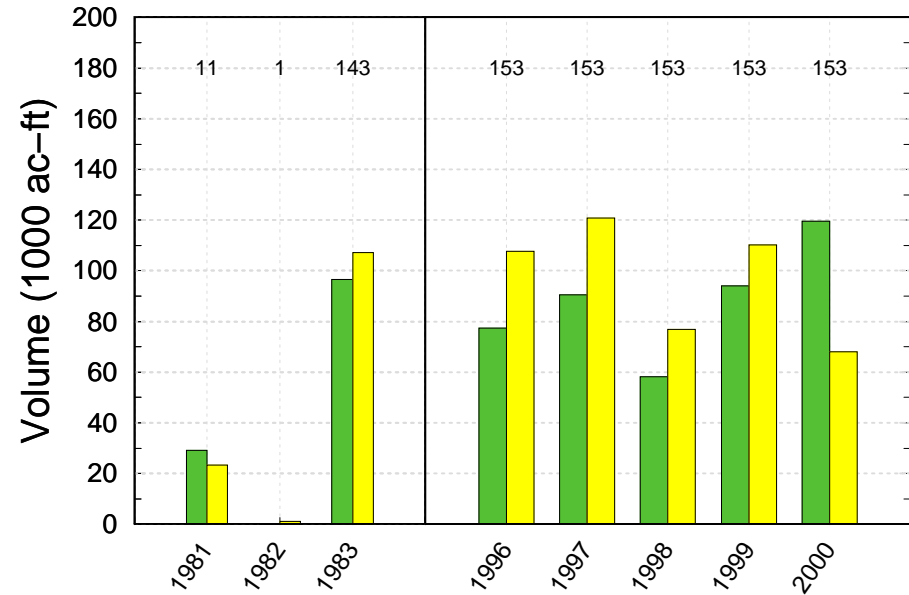
Annual Total



Dry Season Total



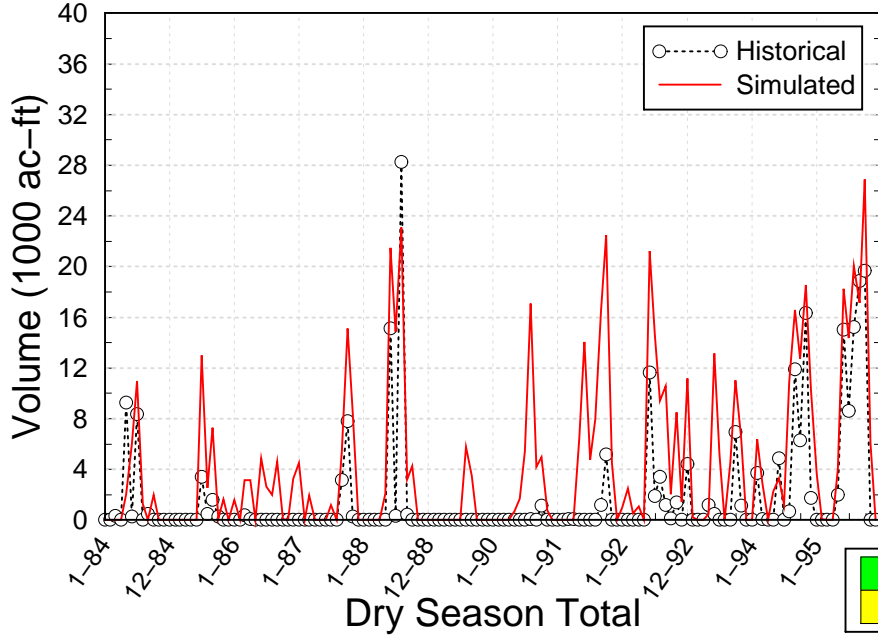
Wet Season Total



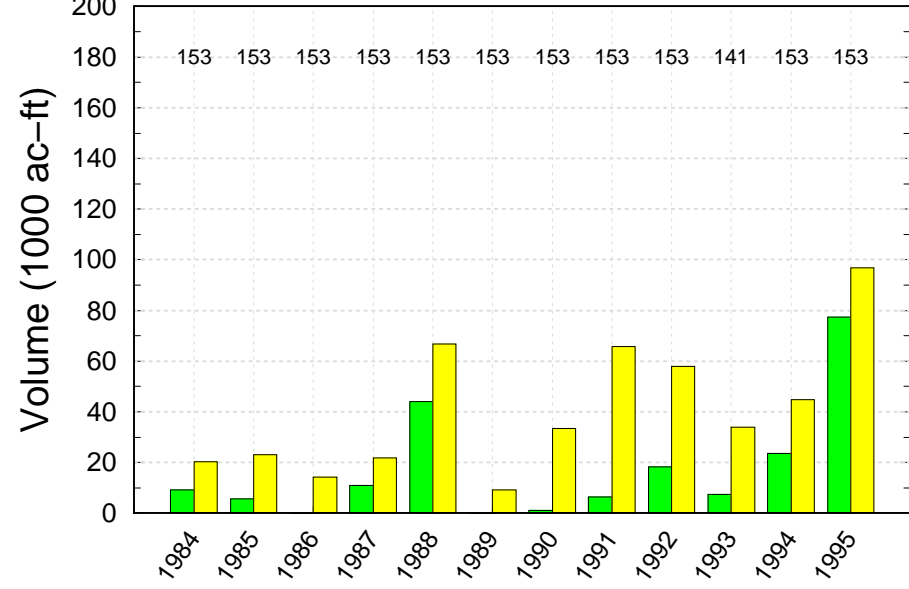
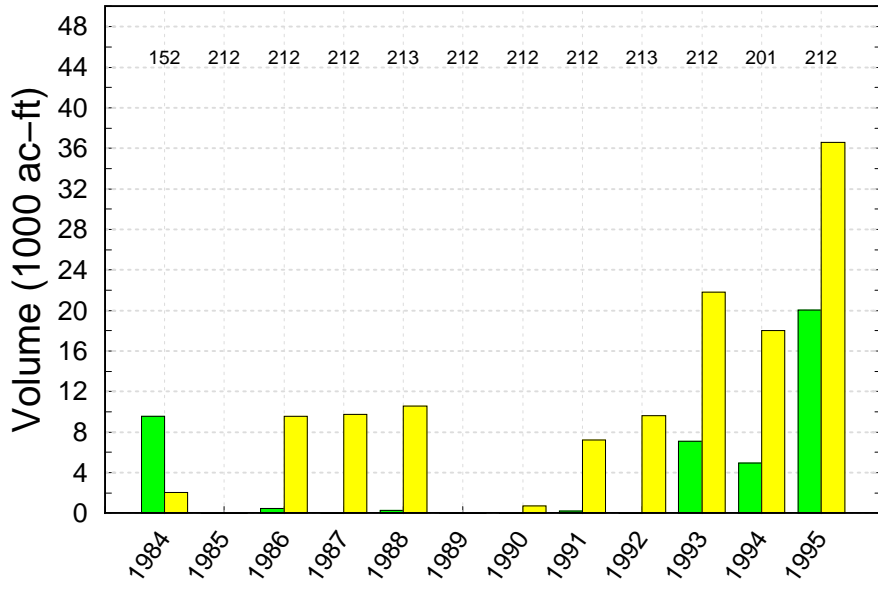
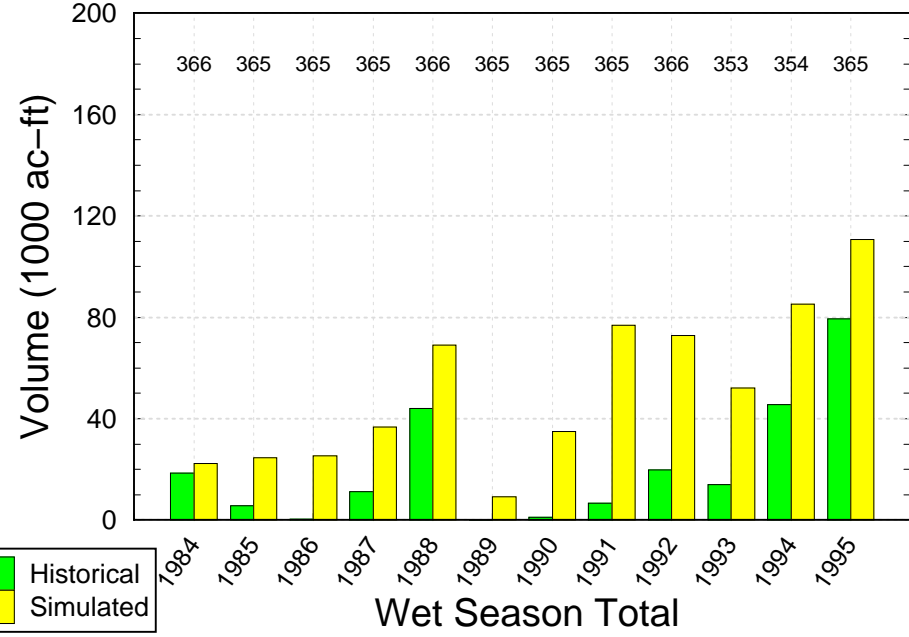
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period. 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

Calibration Period (1984–1995): Historical and Simulated S179 Discharges

Monthly



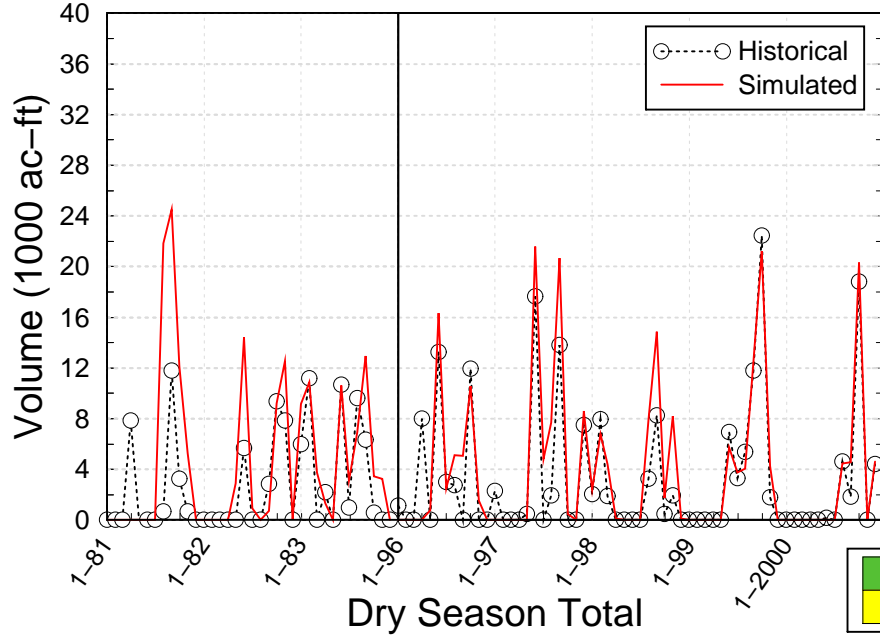
Annual Total



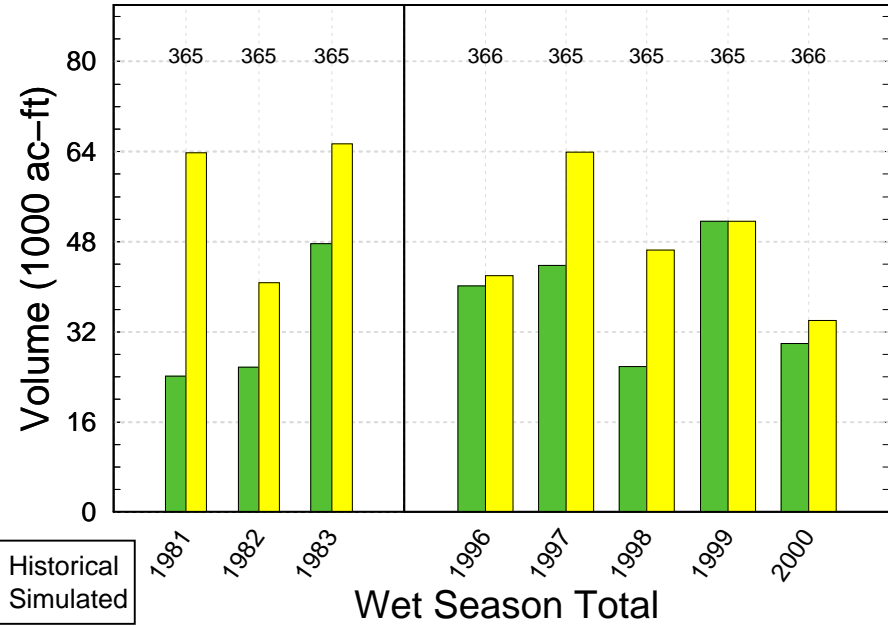
Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

Verification Period (1981–1983, 1996–2000): Historical and Simulated S179 Discharges

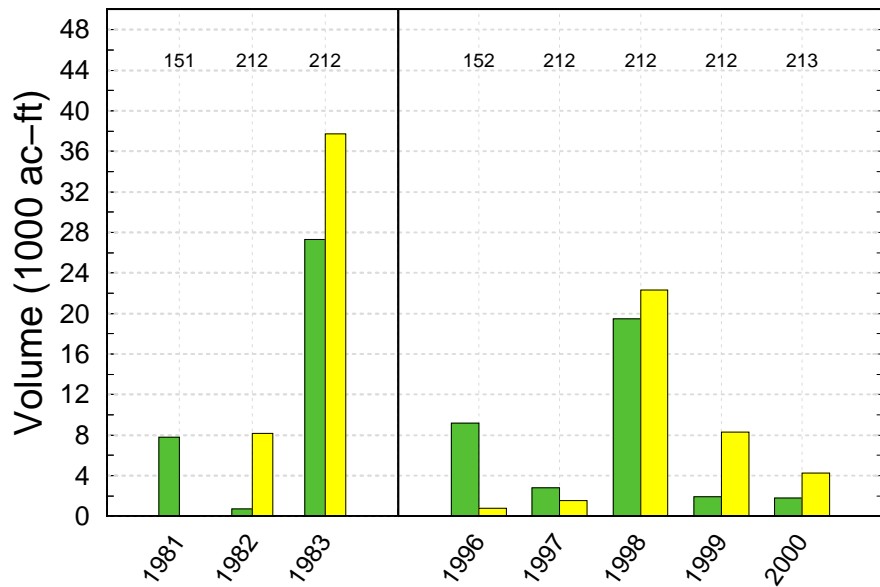
Monthly



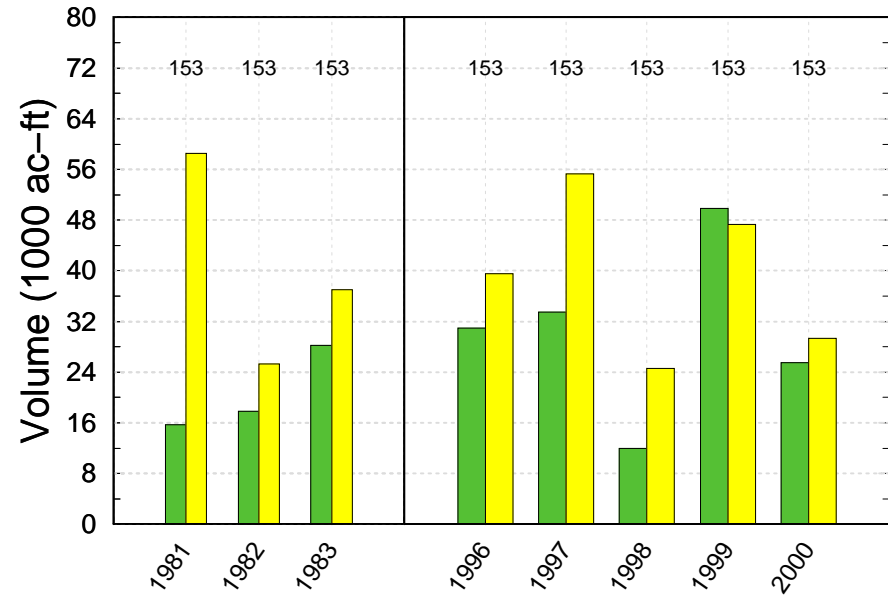
Annual Total



Dry Season Total



Wet Season Total

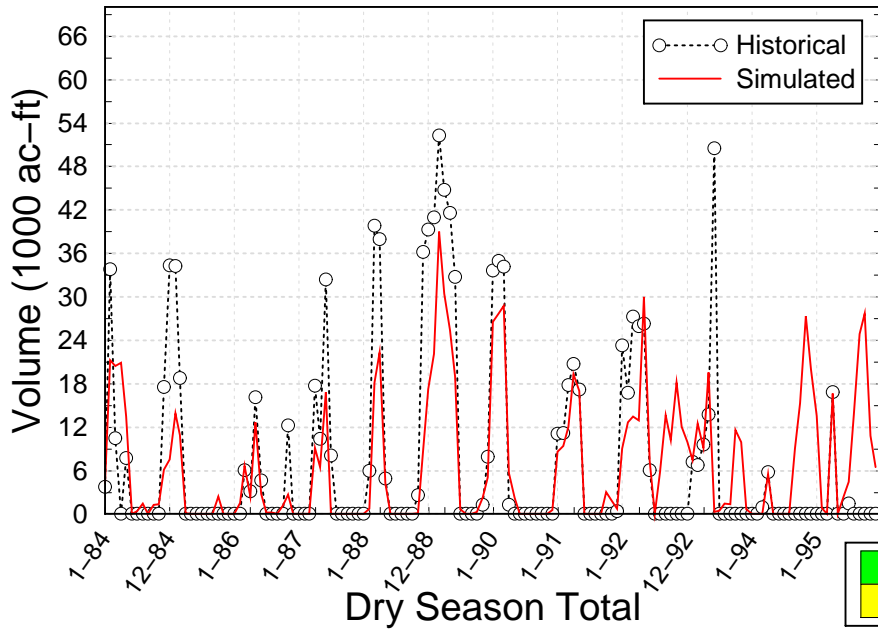


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period. 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.

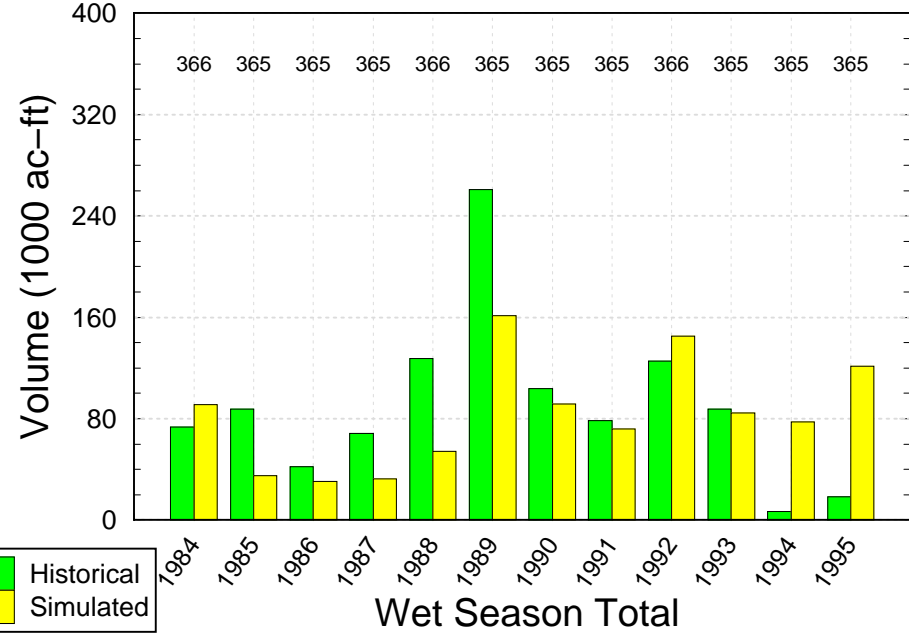
Run date: 04/05/04 09:18:07
 SFWMM V5.4
 Script used: ../flow_comparison_1.scr
 Filename: S179_verif.fig

Calibration Period (1984–1995): Historical and Simulated S335 Discharges

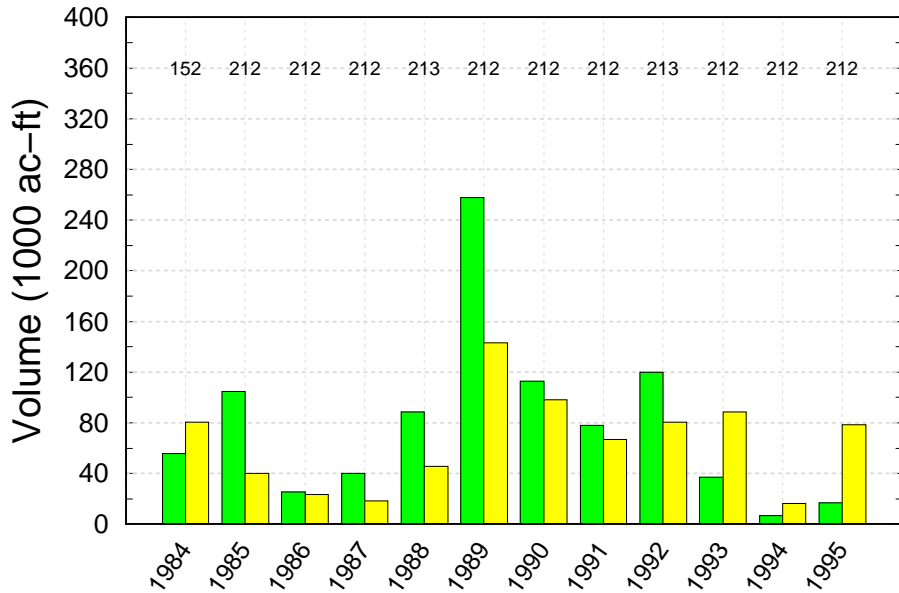
Monthly



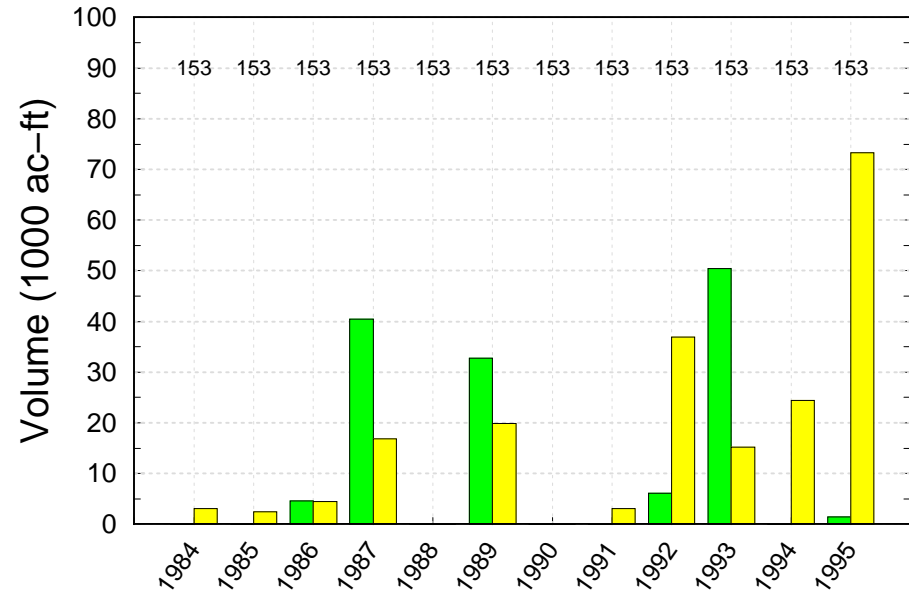
Annual Total



Dry Season Total



Wet Season Total

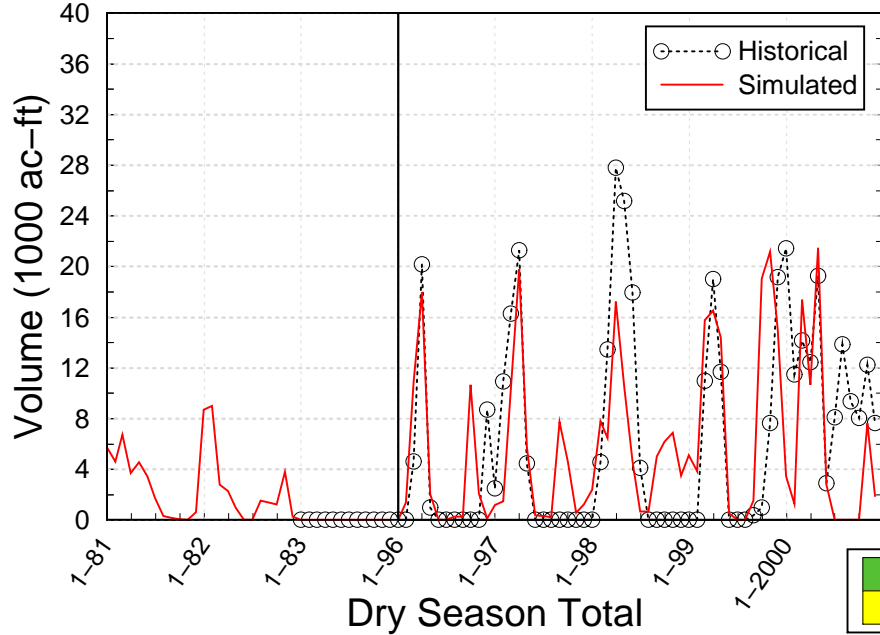


Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Calibration period. The SFWMM calibration is primarily based on matching historical stages.

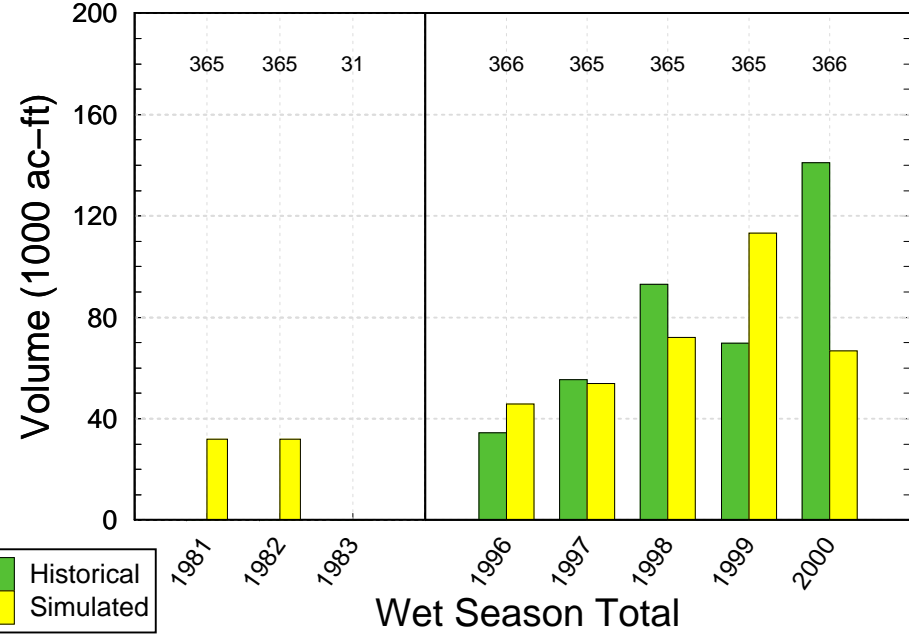
Run date: 04/05/04 08:36:15
 SFWMM V5.4
 Script used: ../flow_comparison_1.scr
 Filename: S335_calib.fig

Verification Period (1981–1983, 1996–2000): Historical and Simulated S335 Discharges

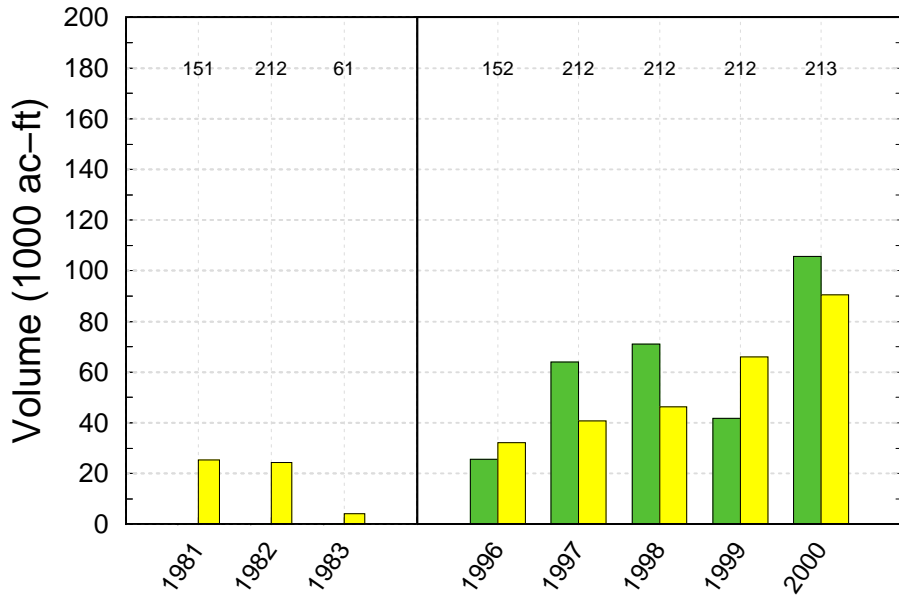
Monthly



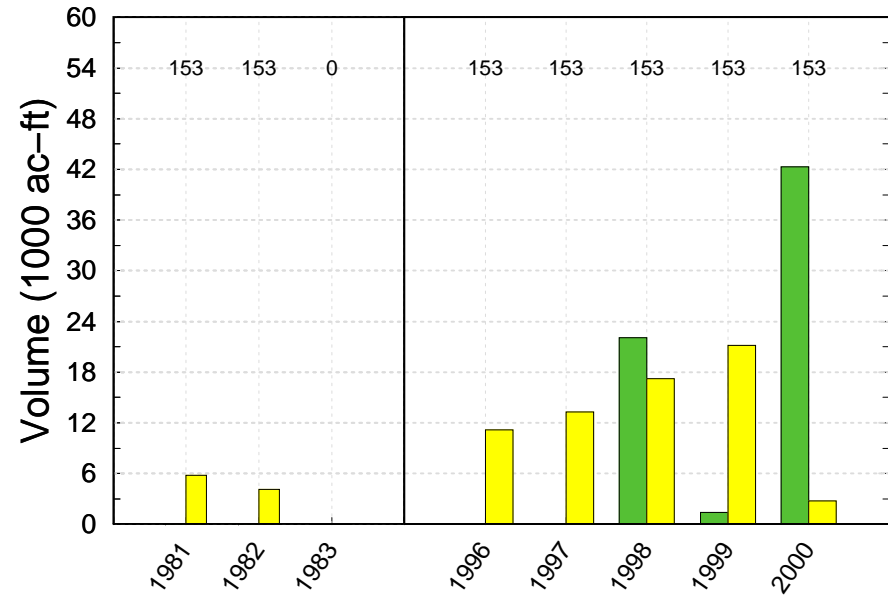
Annual Total



Dry Season Total



Wet Season Total



Notes: 1) Simulated data are summed only over those days when corresponding historical data are available. Complete historical data should have 365 or 366 days for annual, 212 or 213 days for dry season and 153 days for wet season. Values on top of each graph denote the number of days when historical data are available for each category or period.
 2) This graph compares historical and simulated flows from the Verification period. The SFWMM calibration is primarily based on matching historical stages.