1922 (WY type = AN)

Sac. R. at Freeport (ft³/s)

DCC Open
DCC Closed

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct  Nov  Dec  Jan  Feb  Mar  Apr  May  Jun  Jul
1923 (WY type = BN)

Sac. R. at Freeport (ft³/s)

DCC Open
DCC Closed

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul

COS PA

0.1
0.2
0.3
0.4
0.5

−0.2
−0.1
0.0
0.1
0.2
0.3
0.4
0.5

1923 (WY type = BN)
1926 (WY type = D)

- Sac. R. at Freeport (ft³/s)
- DCC Open
- DCC Closed

Probability of entering Interior Delta

Difference in routing (PA - COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1928 (WY type = AN)

Sac. R. at Freeport (ft³/s)

Probability of entering Interior Delta

Difference in routing (PA – COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1931 (WY type = C)

Sac. R. at Freeport (ft³/s)

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul

DCC Open
DCC Closed

COS
PA
1932 (WY type = D)

- Sac. R., at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA - COS)

Graph showing the relationship between these variables over time.
Sac. R. at Freeport (ft³/s)

Probability of entering Interior Delta

Difference in routing (PA - COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul

1933 (WY type = C)
1934 (WY type = C)

Sac. R. at Freeport (ft³/s)

Difference in routing (PA − COS)

Probability of entering Interior Delta

DCC Open
DCC Closed

COS
PA

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1939 (WY type = D)

Probability of entering Interior Delta

Difference in routing (PA − COS)

Sac. R. at Freeport (ft³/s)

DCC Open

DCC Closed
1940 (WY type = AN)

- Sac. R. at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA − COS)

COS vs PA

DCC Open
DCC Closed

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1942 (WY type = W)

- Sac. R. at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA − COS)

Graphs showing the flow at Freeport and probabilities of entering the Interior Delta, along with the difference in routing between PA and COS.
1944 (WY type = D)

Sac. R. at Freeport (ft³/s)

DCC Open
DCC Closed

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1947 (WY type = D)

Sac. R. at Freeport (ft³/s)

- DCC Open
- DCC Closed

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct  Nov  Dec  Jan  Feb  Mar  Apr  May  Jun  Jul
1948 (WY type = BN)

Sac. R. at Freeport (ft³/s)

- DCC Open
- DCC Closed

Difference in routing (PA − COS)

DCC Open
DCC Closed

Probability of entering Interior Delta
1952 (WY type = W)

Sac. R. at Freeport (ft³/s)

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct  Nov  Dec  Jan  Feb  Mar  Apr  May  Jun  Jul
1953 (WY type = W)

Sac. R. at Freeport (ft³/s)

DCC Open
DCC Closed

COS
PA

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct    Nov    Dec    Jan    Feb    Mar    Apr    May    Jun    Jul
1954 (WY type = AN)

DCC Closed
DCC Open

Sac. R. at Freeport (ft³/s)

COS
PA

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1957 (WY type = AN)

- Sac. R. at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA − COS)

- DCC Open
- DCC Closed
1961 (WY type = D)

Difference in routing (PA − COS)

Probability of entering Interior Delta

Sac. R. at Freeport (ft³/s)

DCC Open

DCC Closed

Oct  Nov  Dec  Jan  Feb  Mar  Apr  May  Jun  Jul

−0.2  −0.1   0.0   0.1   0.2

0.0  0.1  0.2  0.3  0.4  0.5

COS  PA

0.1  0.2  0.3  0.4  0.5  0.6

0.7  0.8  0.9  1.0

0.0  5,000  10,000  15,000  20,000  25,000  30,000  35,000  40,000
1962 (WY type = BN)

- SAC R. at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA - COS)

DCC Open
DCC Closed
1970 (WY type = W)

- COS
- PA

Sac. R. at Freeport (ft³/s)

DCC Open
DCC Closed

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1977 (WY type = C)

Sac. R. at Freeport (ft³/s)

Difference in routing (PA - COS)

Probability of entering Interior Delta

DCC Open

DCC Closed

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1979 (WY type = BN)

Graph showing three line graphs:
1. Sac. R. at Freeport (ft³/s)
2. Probability of entering Interior Delta
3. Difference in routing (PA - COS)

- Sac. R. at Freeport (ft³/s) with DCC Open and DCC Closed
- Probability of entering Interior Delta with COS and PA
- Difference in routing (PA - COS) with shaded area
1981 (WY type = D)

- Sac. R. at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA − COS)

- 1981 (WY type = D)
1983 (WY type = W)

- Sac. R. at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA - COS)

DCC Open
DCC Closed

- 0.1
- 0.2
- 0.3
- 0.4
- 0.5
- -0.2
- -0.1
- 0.0
- 0.1
- 0.2

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1987 (WY type = D)

Difference in routing (PA − COS)

Probability of entering Interior Delta

Sac. R. at Freeport (ft³/s)

DCC Open

DCC Closed

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1992 (WY type = C)

Sac. R. at Freeport (ft³/s)

DCC Open
DCC Closed

Probability of entering Interior Delta

Difference in routing (PA − COS)

Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1993 (WY type = AN)

- Sac. R. at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA - COS)

DCC Open
DCC Closed
1994 (WY type = C)

Sac. R. at Freeport (ft³/s)

Probability of entering Interior Delta

Difference in routing (PA − COS)
1995 (WY type = W)

- Sac. R. at Freeport (ft³/s)
  - COS
  - PA

- Probability of entering Interior Delta
  - Oct
  - Nov
  - Dec
  - Jan
  - Feb
  - Mar
  - Apr
  - May
  - Jun
  - Jul

- Difference in routing (PA − COS)
1996 (WY type = W)

- Sac. R. at Freeport (ft³/s)
- DCC Open
- DCC Closed

- Probability of entering Interior Delta

- Difference in routing (PA - COS)

- Oct Nov Dec Jan Feb Mar Apr May Jun Jul
1997 (WY type = W)

- Sac. R. at Freeport (ft³/s)
- Probability of entering Interior Delta
- Difference in routing (PA - COS)

Graphs showing time series data for Sac. R. at Freeport, Probability of entering Interior Delta, and the difference in routing (PA - COS) from October to July.
2003 (WY type = AN)

Sac. R. at Freeport (ft³/s)

DCC Open
DCC Closed

Probability of entering Interior Delta

Difference in routing (PA - COS)

Oct  Nov  Dec  Jan  Feb  Mar  Apr  May  Jun  Jul