CORPS OF ENGINEERS

U. S. ARMY

BAD AXE RIVER DRAINAGE AREA 170 SQ. M.

UPPER IOWA RIVER DRAINAGE AREA 1,060 SQ. M.

YELLOW RIVER DRAINAGE AREA 245 SQ. M.

WISCONSIN RIVER DRAINAGE AREA 11,700 SQ. M.

Q 500=306,500 CFS
Q 200=273,000 CFS
Q 100=248,000 CFS
Q 50=223,000 CFS
Q 25=198,000 CFS
Q 10=164,500 CFS
Q 5=137,500 CFS
Q 2=97,000 CFS

Q 500=309,000 CFS
Q 200=276,000 CFS
Q 100=251,000 CFS
Q 50=226,000 CFS
Q 25=201,000 CFS
Q 10=167,500 CFS
Q 5=140,500 CFS
Q 2=100,000 CFS

Q 500=352,000 CFS
Q 200=318,000 CFS
Q 100=289,000 CFS
Q 50=262,000 CFS
Q 25=234,500 CFS
Q 10=197,000 CFS
Q 5=167,000 CFS
Q 2=120,500 CFS

1965
2001
1969
1993
1997

Guttenberg, Iowa
Federal Levee
Top of Levee Profile

DAM NO. 9 POOL 620.0

DAM NO. 10 POOL 615.2 GAGE 0=600.0
DAM NO. 10 TAILWATER M. 614.8

DAM NO. 8 POOL M. 679.39 GAGE 0=600.0
DAM NO. 8 TAILWATER M. 678.94

GAGE 0=600.0

GAGE 0=612.28

DAM NO. 9 POOL M. 648.09 GAGE 0=600.0
DAM NO. 9 TAILWATER M. 647.72

GAGE 0=600.0

GAGE 0=605.3

GAGE 0=602.6

BAGLEY, WIS. M. 623.15

DAM NO. 10 POOL 611.0

ELEVATION ABOVE MEAN SEA LEVEL (1912 ADJUSTMENT)

MILES ABOVE OHIO RIVER

GENOA, WIS. M. 679.69
BAD AXE RIVER M. 675.10
MINN. - IA. BOUNDARY M. 673.9
VICTORY, WIS. M. 672.97
UPPER IOWA RIVER M. 671.08
DESOTO, WIS. M. 667.59
STATE HIGHWAY #2 BRIDGE M. 663.42
LANSING, IA. (C.P. 01 M. 663.0
HARPER'S FERRY, IA. M. 645.89
E. WAUCON JCT., IA. M. 641.07
YELLOW RIVER M. 637.7
PRAIRIE DUCHIEN, WIS. M. 635.03
FEDERAL HIGHWAY 18 BRIDGE M. 634.72
MCGREGOR, IA. M. 633.6
WISCONSIN RIVER M. 631.9
WYALUSING, WIS. M. 627.5
CLAYTON, IA. (C.P. 10) M. 624.8

O HIGHWATER MARKS
UNET CALIBRATION

U.S. ARMY CORPS OF ENGINEERS

2003 FLOW FREQUENCY STUDY

APPENDIX B

MISSISSIPPI RIVER

HISTORIC FLOOD PROFILES - 1912 ADJ

ST. PAUL DISTRICT

2, 5, 10, 25, 50, 100, 200 & 500 YEAR FLOOD
&
1965 HISTORIC FLOOD

RIVER MILES 615.0 TO 679.08

PLATE * 6