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=348,000 CFS
Q 200=313,000 CFS
Q 100=287,000 CFS
Q 50=260,000 CFS
Q 25=233,000 CFS
Q 10=196,000 CFS
Q 5=168,500 CFS
Q 2=121,000 CFS.

1965
2001
1969
1993
1997

500 YEAR
200 YEAR
100 YEAR
50 YEAR
25 YEAR
10 YEAR
5 YEAR
2 YEAR

Guttenberg, Iowa
Federal Levee
Top of Levee Profile

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

DAM NO. 9 POOL 620.0

DAM ON 8 POOL M. 679.39 TAILWATER M. 678.94 GAGE 0=600.0

GAGE 0=690.0

GAGE 0=612.26

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

GAGE 0=600.0

DAM NO. 10 POOL 611.0

GAGE 0=605.3

GAGE 0=602.6

BAGLEY, WIS. M. 623.15

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 82 BRIDGE M. 663.42
LANSING, IA. (C.P. 9) M. 663.0
HARPERS FERRY, IA. M. 645.89
E. WAUKON 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. 631.0
WYALUSING, WIS. M. 627.5
CLAYTON, IA. (C.P. 10) M. 624.8

U.S. ARMY CORPS OF ENGINEERS

2003 FLOW FREQUENCY STUDY

APPENDIX B

MISSISSIPPI RIVER
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 # 14