



GAGE DATA

Location	Reading	Discharge	C.R.P.	Date
Sioux City	3.0	31,000	-1.0	6 Sep 68

Note:
All soundings are depths in feet below C.R.P.
(Design flow of 30,000 c.f.s. at Sioux City.)

NOTES:
 ▲ EMERSON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM.
 ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT ▲ EMERSON.
 GRID DIVERGENCE 9°00'00"
 ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO.
 0 1960 ADJUSTED MILEAGE
 1950 MILEAGE SHOWN IN TITLE
 ◊ BEND CHANGE

THIS DRAWING HAS BEEN REDUCED TO ONE-HALF THE ORIGINAL SCALE.

Revised to show latest field data			
DATE	DESCRIPTION	DRAWN	APPROVED
U. S. ARMY ENGINEER DISTRICT, OMAHA CORPS OF ENGINEERS OMAHA, NEBRASKA			
COMPILED BY: M.E.A.		MISSOURI RIVER	
DRAWN BY: M.E.A.		HYDROGRAPHIC SURVEY	
CHECKED BY: G.C.S.		STRUCTURE 827.7 TO 818.4	
SUBMITTED BY: M.E.A.		KENSLERS AND	
CHIEF CHANNEL STAFF SEC.		MC COOK LAKE BENDS	
APPROVED: <i>W.A. Jones</i>	APPROVED: <i>Charles P. Hupp</i>	DATE	8 SEPT 1968
COL, C. E. DISTRICT ENGINEER	CHIEF, ENGINEERING DIVISION	SCALE	1 INCH = 400 FEET
		DRAWING NUMBER	MCC-18E68-88