



THURSTON COUNTY
NEBRASKA

IOWA
WOODBURY COUNTY

GAGE DATA

Location	Reading	Discharge	C.R.P.	Date
Sioux City	3.2	31,000	-0.8	20 Sep '68
Sioux City	3.3	32,000	-0.7	23 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:**
- WESTON IS THE ORIGIN OF THE GRID COORDINATE SYSTEM.
 - ALL AZIMUTHS ON THIS SHEET REFER TO TRUE SOUTH AT Δ AS SHOWN
 - GRID DIVERGENCES AS SHOWN
 - ELEVATIONS REFER TO MEAN SEA LEVEL AS ZERO
 - 0 1600 ADJUSTED MILEAGE
 - 1600 MILEAGE SHOWN IN TITLE
 - ⬢ BEND CHANGE

Revised to show latest field data

DATE	DESCRIPTION	MADE	APPROV

U.S. ARMY ENGINEER DISTRICT, OMAHA
CORPS OF ENGINEERS
OMAHA, NEBRASKA

COMPILED BY: A. J. P.
DRAWN BY: A. J. P.
TRACED BY: A. J. P.
CHECKED BY: G. C. S.

SUBMITTED BY:
CNS, CHANNEL STAB. SEC.

APPROVED: *Charles L. Blinn* DATE: 20 & 23 SEPT 1968
CHIEF, ENGINEERING DIVISION

APPROVED: *Wagoner*
COL. C. L. DISTRICT ENGINEER

MISSOURI RIVER
HYDROGRAPHIC SURVEY
STRUCTURE 776.4 TO 770.1
GROVERS POINT AND
WINNEBAGO BENDS

SCALE 1 INCH = 400 FEET
DRAWING NUMBER
MCC-18E68-75