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THIRD-ORDER LEVELS
SEA LEVEL DATUM OF 1929

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

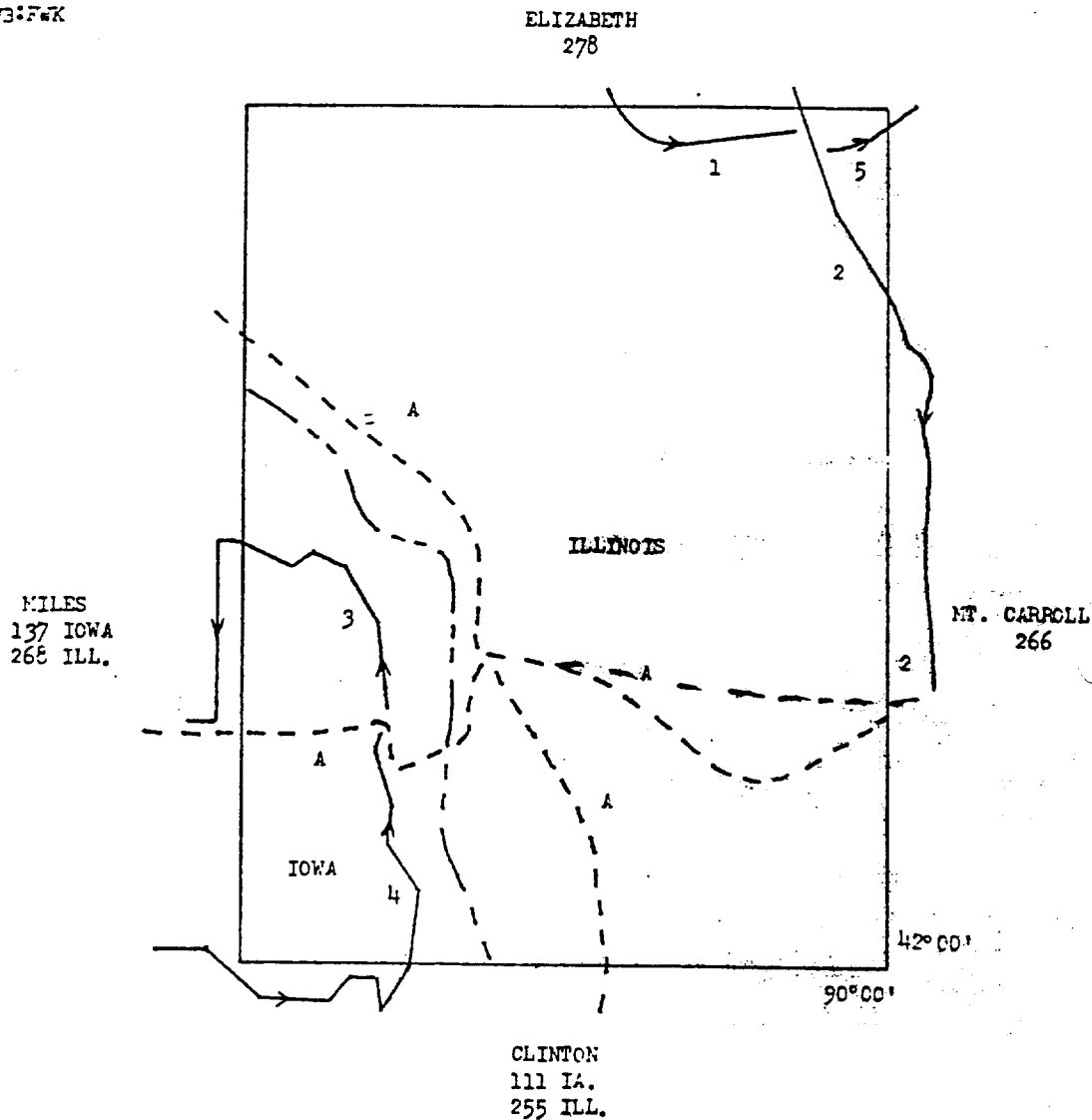
SAVANNA QUADRANGLE
136 - IOWA
267 - ILLINOIS
N4200-W9000/15
DIAGRAM NK 15-6
DUBUQUE

Final Adjustment of 1971
except as noted

Clinton and Jackson Counties, Iowa
Joe Daviess and Carroll Counties, Illinois

Edition of: 5/4/83

PR: HWB:F&K



NGS VERTICAL CONTROL DATA

A. Quadrangle No. 420902

136-B

2
SAVANNA QUADRANGLE
136 IOWA - 267 ILLINOIS

LINE 1

FEET

R. S. Heglin, 1967; Book CV-2186

ELIZABETH QUAD. - 278

26.8 UE 990 A; 0.7 mi SSW. of tablet along gravel rd.; 15 ft SW., 9 ft NW., and 1.1 ft lower than rd. at drive SW. and NW., end of 12 in. steel pipe culvert; a punched hole 962.79

SAVANNA QUAD. - 267 ILL., 136 IA.

27.9 UE 990 B; 1.6 mi SSW. of tablet along gravel rd.; 13 ft W. and 0.8 ft lower than rd. at culvert; on top of W. end of 12 in. steel pipe culvert; a punched hole 875.03

28.7 Massbach, 0.5 mi S. and 1.5 mi E. of; in the SW $\frac{1}{4}$ of sec. 18, T. 26 N., R. 4 E.; 9 ft S., 23 ft E., and 3.5 ft higher than center of concrete bridge over Camp Creek; on top of E. end of S. concrete bridge rail; a standard tablet stamped "18 MDD 1967" 779.538

28.7 Reference Mark; 50 ft NW. of tablet; 9 ft N. and 23 ft W. of center of bridge; on W. end of N. concrete bridge rail; a chiseled square 779.18

29.8 UE 18 A; 1.2 mi E. of tablet along gravel rd.; 21 ft S., 13 ft W., and 0.5 ft lower than rd. jct. S.; on top of W. end of 12 in. steel pipe culvert, a punched hole 960.74

31.1 UE 18 B; 2.4 mi E. of tablet along gravel rd.; 23 ft S., 78 ft E., and 2.2 ft lower than T-rd. SE.; in N. side of 18 in. oak tree; a copper nail and washer 915.43

* 32.2 UE 29 A; 0.6 mi S. of tablet along Hwy. 78; 13 ft S. and 15 ft E. of center of Hwy. 78 at concrete bridge and on top of S. end of E. concrete bridge rail; about 3 ft higher than bridge floor; a chiseled square 686.03

LINE 2

M. D. Duerk, 1967; Book CV-2232

ELIZABETH QUAD. - 278

Trunk Line - Levelled twice.

27.2 Stockton, at the jct. of Hwys. 20 and 78 S.; 7.0 mi S. and 1.5 mi W. of; in the NE. cor. of sec. 16, T. 26 N., R. 4 E.; 11 ft SW., 30 ft SE., and 0.7 ft higher than center of concrete bridge over N. fork of Plum River; on SE. end of SW. concrete bridge curb; in drill hole, a standard tablet stamped "29 MDD 1967" 695.250

27.2 Reference Mark, 63 ft N. of tablet; 30 ft NW. and 11 ft NE. of center of concrete bridge; on top of NW. end of NE. bridge curb; a chiseled square 695.38

SAVANNA QUAD. - 267 ILL., 136 IA.

27.8 "UE 29 A" (Described in Line 1) 686.03

* 29.1 Stockton, at the jct. of Hwys. 20 and 78 s.; 9 mi. s. and 1.1 mi. W. of; 8.5 mi. N. and 2.5 mi. W. of Mt. Carroll; about 0.1 mi. N. of the quarter cor. between secs. 22 and 27; T. 26 N., R. 4 E.; 65 ft. S., 18 ft. W. and 2.8 ft. higher than center of Hwy. 78 at the concrete bridge over Muddy Plum River; on top of the SW. concrete headwall, a standard tablet stamped "30 MDD 1967, RESET 1982". 669.100

29.1 Reference Mark, about 400 ft S. of tablet; 71 ft N. and 43 ft W. of Hwy. 78 at gravel rd. W.; on top of NE. cor. of 8.5 ft by 2.5 ft concrete slab; a chiseled square 663.04

30.1 UE 30 A; 1.0 mi SE. of tablet along Hwy. 78; 9 ft N., 21 ft E., and 0.4 ft higher than Hwy. 78 at field entrance E.; on center of N. headwall of 12 in. concrete culvert; a chiseled square 657.26

* 31.2 UE; 2.1 mi SE. of tablet along Hwy. 78; 44 ft NW., 14 ft SW., and 2.5 ft higher than center of Hwy. 78 at concrete bridge over Davis Creek; on top of W. end of W. concrete wing-wall; a chiseled square (DEST. By Ill. Dept of Trans. 3/83) 647.75

LINE 2 (Cont'd)

FEET

MT. CARROLL QUAD. - 266

- 32.1 Mt. Carroll, 6.2 mi N. and 1.0 mi W. of; near the N. sixteenth cor. between secs. 1 and 2, T. 25 N., R. 4 E.; 207 ft N. and 31 ft W. of Hwy. 78 at field rd. W.; 4 ft S. of right-of-way marker; 2.5 ft E. of a fence and 1 ft E. of a witness sign on steel post; in concrete post, a standard tablet stamped "31 MDD 1967" 861.047
- 32.1 Reference Mark, 180 ft S. of tablet; 13 ft N. and 12 ft W. of Hwy. 78 at field rd. W.; on top of S. end of concrete curb along W. edge of hwy., a chiseled square 868.30
- 33.6 UE; 1.5 mi SE. of tablet; along Hwy. 78; 18 ft N., 14 ft E., and 1.3 ft lower than center of Hwy. 78 at concrete bridge; on top of NE. concrete wingwall; a chiseled square 697.42
- 34.7 Mt. Carroll, 4.0 mi N. and 0.5 mi W. of; near the center of sec. 13, T. 25 N., R. 4 E.; 213 ft N. and 27 ft W. of Hwy. 78 at gravel rd. W.; 2 ft N. of a power pole, 0.5 ft E. of a witness sign, on steel post, in concrete post, a standard tablet stamped "32 MDD 1967" 648.011
- 34.7 Reference Mark, 36 ft SE. of tablet; 149 ft S. and 23 ft E. of Hwy. 78 at gravel rd. W.; on top of N. headwall of 12 in. corrugated culvert, under private drive E.; a chiseled square 641.02
- 35.8 UE; 1.2 mi S. of tablet along Hwy. 78; 101 ft S., 23 ft E., and 2.6 ft lower than Hwy. 78 at private drive E.; on center of E. headwall of 14 ft concrete culvert under hwy.; a chiseled square 668.89
- 37.0 Mt. Carroll, 2.0 mi N. and 0.8 mi W. of; near the center of the W $\frac{1}{2}$ of sec. 25; T. 25 N., R. 4 E.; 100 ft N. and 52 ft W. of Hwy. 78 at private drive NE.; 32 ft WSW. of and normal to hwy.; 27 ft S. of a telephone pole, 1.5 ft E. of a fence and 1 ft E. of a witness sign; on steel post, in concrete post, a standard tablet stamped "33 MDD 1967" 856.217
- 37.0 Reference Mark, 260 ft SSE. of tablet; 105 ft S. of center of Hwy. 78 at drive NE.; 23 ft WSW. of and normal to hwy., on top of N. end of W. headwall of 18 ft x 24 ft concrete box culvert; a chiseled square 848.86
- 38.5 UE 33 A; 1.5 mi SSE. of tablet along Hwy. 78; 23 ft N. and 29 ft W. of Hwy. 78 at drive W.; 15 ft SW. of and normal to hwy., on top and in center of W. headwall of "V" shaped concrete culvert; a chiseled square 731.87
- 40.1 Mt. Carroll, in S. part of; on W. side of S. Clay Street, opposite Frances Shimer Academy; 150 ft N. and 300 ft W. from smokestack of school power plant, 6 ft W. of W. edge of hwy., in concrete post; standard tablet stamped "T STA MD 90 JLS 1927" 797.411
- 40.5 Mount Carroll, 0.2 mi W. along the C. M. St. P. & P. RR. from the station at, Carroll County; at a concrete underpass of State Hwy. 78, and on the top of the NE. headwall, a chiseled square, marked "USTET" Designated TM 5 Elev. by USC&GS 813.775

LINE 3

W. P. Repp, 1966; Book CV-2052

SAVANNA QUAD. - 136 IA., 267 ILL.

- 0.0 Sabula, 0.9 mi W. along State Hwy. 64 from the Knights of Pythias Hall at; Jackson County; at a C. M. St. P. & P. RR. underpass, in the top of the E. end of the N. concrete hub guard, and about 6 in. above the hwy.; a USC&GS standard disk stamped "Q 78 1934" 622.646

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SAVANNA QUADRANGLE
136 IOWA - 267 ILLINOIS

LINE 3 (Cont'd)

FEET

SAVANNA QUAD. - 136 IA., 267 ILL.

- 0.7 UE 78 A; 0.6 mi NW. along Hwy. 67 from tablet; 227 ft N., 22 ft E., and 1.7 ft lower than center of U.S. Hwy. 67 at T-rd. W.; at a concrete box culvert, on top and center of E. concrete headwall, chiseled square 612.03
- 1.5 UE 78 B; 1.5 mi N. along hwy. from tablet; 35 ft N., 131 ft W., and 2.6 ft lower than center of hwy. at T-rd. W.; at a pumping station, on S. end of concrete steps to station, chiseled square 618.11
- 2.6 Sabula, 2.4 mi N. and 1.6 mi W. of; in NE $\frac{1}{4}$ of sec. 12, T. 84 N., Rs. 6 and 7 E., 159 ft S. and 34 ft E. of center of Hwy. 67 at T-rd. E.; at a concrete box culvert, on S. end of E. concrete headwall, cemented in a drill hole, a standard tablet stamped "1 WPR 1966 666" 665.713
- 3.2 UE 1 A; 0.6 mi N. along Hwy. from tablet; at a concrete bridge, 61 ft S., 15 ft E., and 0.4 ft higher than center of bridge, on SE. concrete wing-wall, a chiseled square 611.44
- 4.2 UE 1 B; 1.6 mi NW. along hwy. from tablet; approx. 400 ft W. of T-rd. S.; at a concrete bridge over a creek; 16 ft N., 24 ft E., and 0.5 ft higher than center of bridge, on NE. concrete wing-wall, a chiseled square 624.77
- 5.5 Sabula, 3.75 mi N. and 4.0 mi W. of; approx. 0.25 mi S. of center of sec. 34, T. 85 N., R. 6 E., 47 ft S., 60 ft E. and 5.3 ft lower than center of U.S. Hwy. 67 at T-rd. N., 1 ft W. of a witness post, in a concrete post, a standard tablet stamped "2 WPR 1966 667" 666.573
- 5.6 Reference Mark, 408 ft W. of tablet; 22 ft N. and 348 ft W. of center of Hwy. 67 at T-rd. N., at a concrete box culvert, on top and center of E. concrete headwall; a hwy. dept. tablet stamped "I.H.C. BM" 677.763

MILES QUAD. - 137 IA., 268 ILL.

- 6.1 Sabula, 4.0 mi N. and 4.5 mi W. of; near quarter cor. between secs. 33 and 34; T. 85 N., R. 6 E.; 43 ft N., 17 ft W., and 0.1 ft lower than center of U.S. Hwy. 67 at T-rd. S.; 9 ft W. of center of field entrance N., in a concrete post, a USCE-AMS tablet stamped "P 2 1953" 736.451
- 6.7 UE P 2 A; 0.6 mi S. of tablet; 9 ft N., 20 ft W., and 0.6 ft lower than center of N.-S. rd. at rd. W.; on a 12 in. corrugated metal pipe culvert, 1.1 ft S. of N. end; chiseled square 796.43
- 7.1 Sabula, 2.5 mi N. and 4.5 mi W. of; Miles, 4.0 mi N. and 3.0 mi E. of; near cor. secs. 3, 4, 9 and 10; T. 84 N., R. 6 E.; 54 ft N., 31 ft E., and 1.5 ft higher than center of crossroads; 1 ft W. of N.-S. fence; in a concrete post; a standard tablet stamped "3 WPR 1966 816" 816.494
- 7.2 Reference Mark, 90 ft SW. of tablet; 19 ft S. and 20 ft W. of center of crossroads; on a 12 in. corrugated metal pipe culvert, 0.3 ft N. of S. end; chiseled square 818.23
- 8.1 UE 3 A; 1.0 mi S. of tablet; 26 ft N., 28 ft E., and 3.2 ft lower than center of crossroads; on a 24 in. corrugated metal pipe culvert, 0.2 ft S. of N. end; chiseled square 846.33
- 9.6 Miles, 2.0 mi N. and 3.0 mi E. of; near cor. secs. 15, 16, 21 and 22; T. 84 N., R. 6 E., approx. 650 ft SE. of crossroads; 122 ft S. of E.-W. fence; 115 ft ESE. of a lone 24 in. evergreen tree; 1 ft W. of a witness post; a USC&GS Triangulation Station tablet stamped "STERLING 1931" 892.589
- 10.1 UE 3 B; 2.5 mi S. of tablet; 41 ft N., 21 ft W., and 0.8 ft lower than center of State Hwy. 67 at crossing of N.-S. rd.; on a 24 in. concrete culvert; 0.2 ft E. of W. end; chiseled square 858.72

LINE 3 (Cont'd)

FEET

MILES QUAD. - 137 IA., 268 ILL.

- 10.7 Sabula, 5.2 mi W. along State Hwy. 64 from the Knights of Pythias Hall at; Jackson County; near a private entrance to a field, at a 3 x 3 ft concrete box culvert (rebuilt in 1940), and in the top of the S. concrete headwall; a standard USC&GS disk stamped "S 78 RESET 1940" 787.214

LINE 4

W. F. Repp, 1966; Book CV-2052

MILES QUAD. - 137 IA., 268 ILL.

- 9.2 Miles, 3.1 mi S. and 2.75 mi E. of; Teeds Grove, 0.6 mi S. and 0.75 mi W. of; in NE¹/₄ sec. 16, T. 83 N., R. 6 E., at NE. cor. of a cemetery; 25 ft S. of center of E.-W. rd., 134 ft E. of extended center of N.-S. rd.; 1 ft N. and 2 ft W. of fence post; in a concrete post; standard tablet stamped "7 WPR 1966 805" 804.727
- 10.1 UE 7 A; 0.8 mi E. of tablet; at a steel and concrete bridge; 47 ft S., 13 ft W., and 0.1 ft higher than center of bridge; on SW. concrete wingwall, chiseled square 693.34

GOOSE LAKE QUAD. - 112 IA., 256 ILL.

- 10.9 UE 7 B; 0.8 mi E., thence 0.8 mi S. from tablet; 17 ft N., 29 ft E., and 1.9 ft lower than center of N.-S. asphalt rd. at T-rd. E.; on a 36 in. corrugated metal pipe culvert; 0.2 ft S. of N. end; chiseled square 728.61

CLINTON QUAD. - 111 IA., 255 ILL.

- 11.4 UE 7 C; 0.8 mi S. and 1.1 mi E. of tablet; 0.25 mi E. of quarter cor. between secs. 15 and 22; T. 83 N., R. 6 E.; 55 ft S., 17 ft W., and 0.4 ft lower than center of crossroads; on a 24 in. corrugated metal pipe culvert, 0.7 ft E. of W. end; chiseled square 723.12
- 12.5 Teeds Grove, 1.5 mi S. and 1.5 mi E. of; approx. 0.1 mi W. of cor. secs. 13, 14, 23 and 24, T. 83 N., R. 6 E., 135 ft E. and 1 ft higher than center of a wood bridge on E.-W. rd.; approx. 200 ft E. of farm buildings; on a concrete bridge in a farm yard; on W. end of N. concrete guard wall, cemented in a drill hole, standard tablet stamped "8 WPR 1966 648" 647.837
- 12.5 Reference Mark, 350 ft NW. of tablet; 21 ft S., and 14 ft E. of center of E.-W. rd. at driveway S., on a 36 in. corrugated metal pipe culvert, 0.4 ft W. of E. end, chiseled square 647.27
- 13.9 UE 8 A; 1.4 mi NE. along rd. from tablet; 135 ft S. of T-rd. W.; at a steel and concrete bridge; 22 ft N., 14 ft E., and 0.4 ft higher than center of bridge; on NE. concrete wingwall, a chiseled square 601.15
- 14.6 UE 8 B; approx. 1.5 mi E. of tablet; in SW¹/₄ sec. 18, T. 83 N., R. 7 E.; at a concrete bridge on U.S. Hwy. 67 over a creek; 187 ft N. of T-rd. W.; 68 ft S., 16 ft W., and 0.3 ft higher than center of bridge; at S. end of W. guard wall; chiseled square 598.53
- 15.1 Teeds Grove, 1.0 mi S. and 3.25 mi E. of; Sabula, 5.0 mi S. and 0.4 mi W. of; approx. 0.25 mi E. of center of sec. 18; T. 83 N., R. 7 E., 70 ft N., 263 ft E., and 2.6 ft lower than center of U.S. Hwy. 67 at T-rd. E.; 1 ft NW. of a witness post; in a concrete post, standard tablet stamped "9 WPR 1966 626" 626.265
- 5.2 Reference Mark; 450 ft NW. of tablet; 16 ft S. and 38 ft W. of center of U.S. Hwy. 67 at driveway W.; on an 18 in. corrugated metal pipe culvert, 0.4 ft N. of S. end; chiseled square 620.60

LINE 4 (Cont'd)

FEET

SAVANNA QUAD. - 136 IA., 267 ILL.

- 15.9 UE 9 A; 0.75 mi N. along hwy. from tablet; on N. slope of hill, 279 ft N. of driveway W., 32 ft E. and 6 ft lower than center of hwy., on E. concrete headwall of a box culvert; chiseled square 667.32
- 16.6 UE 9 B; 1.4 mi N. along hwy. from tablet; 22 ft N., 94 ft E., and 3.4 ft higher than center of crossroads; on a 48 in. corrugated metal pipe culvert; 0.6 ft E. of W. end; chiseled square 652.17
- 18.2 Sabula, 2.2 mi S. and 1.0 mi W. of; in SW $\frac{1}{4}$ sec. 31, T. 84 N., R. 7 E.; 57 ft W. of center U. S. Hwy. 67; 1072 ft N. of T-rd. W.; at a concrete box culvert, on N. end of W. concrete headwall; cemented in a drill hole, standard tablet stamped "10 WPR 1966 670" 669.73
- 18.1 Reference Mark, 1000 ft S. of tablet; 72 ft N. and 19 ft W. of center of hwy. at T-rd. W.; at a concrete box culvert, on top and center of W. concrete headwall; chiseled square 666.99
- 19.0 Sabula, 1.4 mi S. and 1.0 mi W. of; along Hwy.; 55 ft S., 32 ft E., and 8.5 ft lower than center of crossroads; at a concrete box culvert, on top and center of E. concrete headwall, a 1 in. disk stamped "I.H.C. BT" Elev. by USGS 722.068
- 20.2 UE 10 A; 2.0 mi N. of tablet; 36 ft S., 76 ft E., and 3.1 ft lower than center of jct. of State Hwy. 64 at U.S. Hwy. 67 S.; on concrete curb at a water runoff; chiseled square 713.13
- 20.8 USC&GS "Q 78 1934" (Described in Line 3) 622.646

LINE 5

R. C. Gideon, 1971: Book CV-2674

SAVANNA QUAD. - 267 ILL., 136 IA.

NOTE: Elevations in this line are preliminary pending final adjustment of USC&GS control. Field elevations are published here.

- 1 3 0.0 Stockton, at the jct. of Hwy. 20 and 78 S.; 9.0 mi S. and 1.1 mi W. of; 8.5 mi N. and 2.5 mi W. of Mt. Carroll; about 0.1 mi N. of the quarter cor. between secs. 22 and 27, T. 26 N., R. 4 E., 48 ft S., 17 ft W., and 3.4 ft higher than center of Hwy. 78 at concrete bridge over Muddy Plum River; on top of S. end of W. concrete headwall; a standard tablet stamped "30 MDD 1967" 668.107
- 3 1.0 UE 30 AA; about 1.0 mi N. along Ill. Hwy. 78 from E1 "30 MDD 1967", about 0.1 mi E. of NW. cor. of sec. 22, T. 26 N., R. 4 E.; 88 ft E., 19 ft N., and 0.9 ft higher than T-rd. E.; 31 ft SW. of town hall, on E. end of a 30 in. metal culvert; a punch hole 674.838
- 4 1.7 UE 30 BB; about 1.0 mi N. and 0.7 mi E. from E1 "30 MDD 1967", at a culvert, on Willow Rd.; 12 ft N. and 2.0 ft higher than rd. at drain; on W. end of headwall, a chiseled square Drain 11.0 ft lower than UE 700.359

MT. CARROLL QUAD. - 266

- 6 2.5 UE 30 CC; about 1.0 mi N. and 1.5 mi E. of E1 "30 MDD 1967", near W. sixteenth cor. between secs. 4 and 23, T. 26 N., R. 4 E.; at a steel truss bridge over Muddy Plum River; 32 ft NW., 10 ft SW., and 0.6 ft lower than center of bridge on SW. end of NW. abutment, a chiseled square NOTE: Water 13 ft lower than UE 702.573

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SAVANNA QUADRANGLE
136 IOWA - 267 ILLINOIS

LINE 5 (Cont'd)

FEET

LENA QUAD. - 277

- 1 8 3.6 Reference Mark, 22.69 ft SE. of tablet; 43 ft SW. and 10 ft SE. of T-rd. SE.; near center of SE. headwall of 5 ft x 8 ft concrete box culvert, a chiseled square 738.159
- 9 3.6 Stockton, about 7.0 mi S. and 1.0 mi E. of; about 2.0 mi N. and 1.5 mi E. of Pleasant Valley; about 0.2 mi SW. of quarter cor. between secs. 12 and 13, T. 26 N., R. 4 E., 52 ft SW., 10 ft NE., and 3.2 ft higher than Willow Rd. and rd. leading SE.; on NW. end of NE. headwall of 5 ft x 8 ft concrete box culvert; a standard tablet stamped "1 RCG 1971" 738.231

ISOLATED BENCH MARKS

- Massbach, 2.3 mi SW. of; 0.25 mi N. of center of sec. 27; T. 26 N., R. 3 E.; 35 ft S. of crossroads, on W. side of rd., 13 ft S. of fence cor., 4 ft S. of telephone pole, in concrete post, standard tablet stamped "962" 962.173
- T. 26 N., R. 3 E.; 0.25 mi S. of center of sec. 30, on S. side of rd., at jct. of T-rd. N.; inside fence; 8 ft E. of two small walnut trees, in concrete post, standard tablet stamped "628" 627.468
- Savanna, 8.2 mi NW. of; 0.25 mi W. of SE. cor. sec. 36; T. 26 N., R. 2 E.; 290 ft S. of rd. jct., 25 ft N. of Carroll-Jo Daviess County line, 50 ft W. of hwy., in concrete post, standard tablet stamped "TT STA NO 109 JLS 1927 635" 635.092
- Savanna, 5.8 mi NW. of; 960 ft S. of N. cor. secs. 17 and 18, T. 25 N., R. 3 E.; 50 ft S. and 20 ft E. from jct. of rd. S., in concrete post, standard tablet stamped "TT STA NO 110 JLS 1927 631" (Reported destroyed 1952 MWC) 631.155
- Savanna, 2.9 mi N. of; 2.1 mi N. of Savanna-Sabula Bridge; 0.3 mi N. of N. boundary of Palisades State Park; 700 ft N. of C.B. & Q. RR. MP 148; 90 ft E. of track, on E. side of hwy., 40 ft N. of point in line with N. side of service station, 10 ft N. of fence cor., in concrete post, standard tablet stamped "TT STA NO 111 JLS 1927 600" 600.149
- Savanna, at NW. cor. of intersection of Clay and Main Streets; 10 ft SE. of SE. cor. of residence of James Yates, 11 ft N. of N. curb, 1 ft W. of sidewalk, in concrete post; flush with ground, standard tablet stamped "TT STA NO 112 JLS 1927 600" 600.349
- Savanna, at SW. cor. of intersection of Third and Madison Streets, on N. side of NE. cor. of post office, in stone water table; standard tablet stamped "1934 606" 606.320
- Savanna, 1.8 mi S. of; near quarter cor. between secs. 14 and 23; T. 24 N., R. 3 E.; at angle SE. in Fulton Hwy., 58 ft N. of RR., 15 ft N. of fence cor., in concrete post, standard tablet stamped "TT STA NO 113 JLS 1927 590" (Reported destroyed) 589.569
- Savanna, 5.4 mi S. of; 4.0 mi N. of Thomson; 0.25 mi S. of NW $\frac{1}{4}$ cor. sec. 1, T. 23 N., R. 3 E.; 200 ft W. of crossroads, 20 ft S. of jct. of old rd. N., in concrete post, standard tablet stamped "TT STA NO 114 JLS 1927 609" (NOTE: Mark apparently RESET about 15 ft S. of described location. Elevation by H.P. Wendler & Assoc., Inc. in 1975) 610.20
- Savanna, 2.1 mi NE., thence 0.7 mi E. from; near NE. cor. sec. 1; T. 24 N., R. 3 E.; 30 ft S. and 27 ft W. from jct. of T-rd. S.; 2 ft W. of fence cor., in concrete post, standard tablet stamped "1934 639" 638.722
- Savanna, 2.1 mi NE., thence 4.2 mi E. from; 0.3 mi N. and 2.7 mi W. from Carroll County Courthouse, at Mount Carroll; near center of NW $\frac{1}{4}$ sec. 3, T. 24 N., R. 4 E.; 35 ft S. and 27 ft W. from jct. of rd. S.; 20 ft S. of intersection of fence lines, 6 ft N. and 7 ft E. from well under windmill; in concrete post, standard tablet stamped "1934 645" 644.882
- Mount Carroll, 1.5 mi N. and 1.5 mi W. from; at Woodland School; near NW $\frac{1}{4}$ cor. sec. 35, T. 25 N., R. 4 E.; 25 ft S. and 75 ft E. from rd. jct.; in NW. cor. of schoolyard; in concrete post, standard tablet stamped "TT STA NO 117 JLS 1927 873" 872.764

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SAVANNA QUADRANGLE
136 IOWA - 267 ILLINOIS

ISOLATED BENCH MARKS (Cont'd)

FEET

Mount Carroll, 3.3 mi N. and 1.4 mi W. from; in W. part of NE $\frac{1}{4}$ sec. 23, T. 25 N., R. 4 E.; 25 ft N. and 28 ft W. from jct. of rd. W.; 3 ft W. of fence cor., in concrete post, standard tablet stamped "858"	857.717
T. 25 N., R. 4 E., 0.25 mi W. of center of sec. 10; 75 ft SE. of jct. of rd. SW.; on NE. side of rd., at NW. cor. of yard of Palsgrove School; on S. side of quarter sec. line fence, at fence cor., in concrete post, standard tablet stamped "640"	640.173
T. 26 N., R. 4 E., 0.25 mi W. of E. cor. secs. 20 and 29; 1.4 mi S. and 3.0 mi E. from Massbach; 25 ft N. and 25 ft W. from jct. of rd. W.; 4 ft N. of fence cor.; in concrete post, standard tablet stamped "933"	932.772
Massbach, 0.4 mi S. and 1.2 mi E. from; at Camp Creek School; near SE. cor. sec. 13, T. 26 N., R. 3 E., 60 ft W. of jct. of T-rd. W.; on N. side of rd., in SE. cor. of schoolyard, 81 ft SE. of SE. cor. of schoolhouse; 52 ft SW. of 24 in. oak tree, standard iron post with bronze cap stamped "PRIM TRAV STA NO 20 1906 824"	823.628
Savanna, 2.8 mi N. of; 0.25 mi E. of center of sec. 27; T. 25 N., R. 3 E.; 0.25 mi N. of farmhouse of Leo Hebling; 40 ft S. and 40 ft E. from jct. of rd. E.; in concrete post; standard tablet stamped "TT STA NO 115 JLS 1927 875" (Reported destroyed 7/55 JDS)	871.764
Savanna, 6.0 mi NE. of; 0.12 mi SW. of center of sec. 13, T. 25 N., R. 3 E.; on S. side of rd., opposite rd. NW., at fence line; 10 ft E. of telephone pole, 5 ft E. of 15 in. white oak tree, in concrete post, standard tablet stamped "RESET 1939"	825.325
Savanna, 8.7 mi NE. of; 0.12 mi E. of center of sec. 6; T. 25 N., R. 4 E., in NW. angle of rd. jct., in top of NE. concrete headwall of culvert under rd. W.; standard tablet stamped "900"	900.134
Wacker, 1.0 mi in airline E. of; near center of sec. 22, T. 24 N., R. 4 E.; in NW. angle of rd. crossing, 40 ft N. of N. rail, fence line; in concrete post, standard tablet stamped "29 WA 1927" (Reported not found 7/52)	795.167
T. 26 N., R. 4 E., 0.12 mi E. of W. cor. secs. 15 and 22; 25 ft S. and 105 ft E. from rd. jct., 2 ft S. of hwy. right-of-way concrete post, 10 ft N. of telephone pole, in concrete post, standard tablet stamped "673" (Reported not found 10/67 MDD)	673.166