

Jones, Cedar, Scott and Clinton Counties

41-090-44
WHEATLAND QUADRANGLE
114 - IOWA
N4145-W9045/15
DIAGRAM NK 15-9
DAVENPORT

PR: ADP/LB/cb

139 IA.

2

1

3

TIPTON
115

DEWITT
113 IA.

A

41°45'

90°45'

DURANT
89

A. Quadrangle No. 410904

114 D

LINE 1

FEET

A.J. Keepes, 1977; Book CV-3400

MONTICELLO QUAD. - 140

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|----|-----|-----|---|---------|
| 1 | 62 | 3.4 | UE 6 KEE B, 1.8 mi S. of tablet, 136 ft W., 15 ft S. and 0.7 ft lower than T-rd. N., at SW. end of SW. wingwall of a small concrete bridge; a chiseled square | 738.36 |
| 64 | 4.4 | | BM, Wyoming, 4 mi S. of; 1.3 mi N., 3.1 mi W. of Oxford Mills, near quarter cor. secs. 13, and 18, T. 83 N., R. 1 and 2 W., 12 ft S., of centerline of road, 0.4 ft lower than centerline of bridge, set in W. end of SE. wingwall of N. abutment of bridge, a standard tablet stamped "7 KEE 1977" | 731.527 |
| 65 | 4.5 | | Reference mark, 272 ft W.-NW. of BM, on SW. end of SW. wingwall of S. abutment of a steel girder bridge; a chiseled square | 731.19 |
| 67 | 5.1 | | UE 7 KEE A, 0.6 mi S. via gravel road from tablet, in SE $\frac{1}{4}$ sec. 13, 68 ft S., 24 ft E. and 0.7 ft lower than T-rd. W., on S. end of a corrugated culvert; a masonry nail | 757.54 |
| 70 | 5.8 | | UE 7 KEE B, 1.2 mi S. along gravel road from tablet, centerline of a small wooden bridge head of a spike nail, drain -10.6 | 733.6 |
| 73 | 6.5 | | UE 7 KEE C, 1.8 mi S. via gravel road from tablet, 0.7 mi N. along graveled road from 8 KEE 1977, about 410 ft W. of a curve, 24 ft S., 19 ft E. and 1.8 ft lower than road at farm drive S., on E. end of a corrugated culvert; a masonry nail | 835.23 |
| 75 | 7.2 | | Oxford junction, 1 mi S., 2.5 mi W. of, near center of sec. 30, T. 83 N., R. 1 W., 107 ft N., 34 ft E. and 1 ft higher than T-rd. N., 1 ft W. of a fence, inside a drainage tile on a copper coated steel rod, a standard tablet stamped "8 KEE 1977" | 824.877 |
| 76 | 7.3 | | Ref. mark, ft SW. of tablet, 33 ft N., 18 ft W. of T-rd. N. on W. end of a tubular concrete culvert; a chiseled square | 820.92 |

WHEATLAND QUAD. - 114

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| 78 | 7.7 | UE 8 KEE A, 0.5 mi E. of tablet, centerline of T-rd. S. at quarter cor. secs. 29 and 30, T. 82 N., R. 1 W., a chiseled square in concrete surface of county hwy. X-64 | 807.04 |
| 2 | 1 | 8.1 UE 8 KEE B, 0.5 mi E., 0.4 mi S. of tablet near cor. secs. 29, 30, 31 and 32, T. 82 N., R. 1 W., centerline of a small wooden bridge | 771.8- |
| 3 | 9.0 | UE 8 KEE D, 0.4 mi E., 1.2 mi S. of tablet, near S. sixteenth cor. secs. 31 and 32, T. 82 N., R. 1 W., 34 ft S., 4 ft W. and 0.5 ft higher than T-rd. N., 0.5 ft N. of a fence corner, the top of a copper coated steel rod | 807.22 |
| 6 | 9.3 | UE 8 KEE E, 0.5 mi E., 1.4 mi S. of tablet, 0.3 mi N. of 9 KEE 1977, near cor. secs. 31 and 32, 5 and 6, T. 81 and 82 N., R. 1 W., 47 ft S., 11 ft E. and 1.3 ft lower than centerline bridge over Mill Creek, on E. end of S. headwall of the steel girder bridge; a chiseled square | 751.70 |
| 7 | 9.7 | BM, Oxford, junction 2.6 mi S., 2 mi W. of, 3.8 mi N., 3.5 mi E. of Clarence, in NW $\frac{1}{4}$ sec. 5, T. 82 N., R. 1 W., 140 ft N., 31 ft W. and 0.3 ft higher than T-rd. SE., 34 ft S., 1 ft E. of a short fence W., on a copper coated steel rod and inside a drainage tile; a standard tablet stamped "9 KEE 1977" | 771.132 |
| 8 | 9.7 | Reference mark, 170 ft N., 31 ft W. of tablet, 30 ft N., 17 ft E. of T-rd. SE. on E. end of steel corrugated culvert, a masonry nail | 770.43 |
| 11 | 10.1 | UE 9 KEE A, 0.4 mi S. of tablet, 20 ft N., 29 ft W. and 2.8 ft lower than crossroads, on N. end of a tubular steel culvert; a masonry nail | 800.16 |

LINE 1 (Cont'd)

WHEATLAND QUAD. - 114

FEET

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|------|------|--|---------|
| 1 14 | 11.0 | UE 9 KEE C, 1.4 mi S. of tablet, at cor. secs. 7, 8, 17 and 18, 34 ft S., 32 ft E. and 0.8 ft lower than crossroads, 0.5 ft W. of a fence corner post, the top of a steel "T" fence post, projecting 0.3 ft | 819.47 |
| 17 | 11.9 | Reference mark, 314 ft N., 18 ft E. of tablet, 286 ft N., 18 ft E. of T-rd. N., on E. end of a 24-in. tubular concrete culvert; a chiseled square | 786.06 |
| 18 | 12.0 | BM, Clarence, 3.5 mi E., 1 mi N. of, T. 82 N., R. 1 W., at S. cor. of secs. 17 and 18, 2 ft E., 28 ft S. and 2.1 ft higher than T-rd. N., 1 ft N., 2 ft E. of a fence corner, 1 N. of a witness post, on a copper coated steel rod and inside a drainage tile, a standard tablet stamped "10 KEE 1977" | 793.755 |
| 23 | 13.2 | UE 10 KEE C, 0.3 mi W., 1 mi S. of tablet, at cor. secs. 19, 20, 29 and 30, 2.5 ft W. 30 ft S. and 1 ft lower than crossroads, on W. end of a 14-in. tubular concrete culvert; a chiseled square | 815.71 |
| 25 | 13.9 | UE 10 KEE D, 0.3 mi W., 1.7 mi S. of tablet, 98 ft S., 101 ft E. and 9.1 ft lower than N. track at RR. crossing, 42 ft N. of centerline of hwy. 30, in center of N. headwall of a concrete box culvert; a state hwy. rivet and washer | 758.56 |

TIPTON QUAD. - 115

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| 26 | 14.9 | UE 10 KEE E, 1.3 mi W., 1.6 mi S. of tablet, 0.5 mi N. of AMS BM TT B 19 1952, centerline of Hwy. 30 at gravel road crossing, a chiseled square | 783.10 |
| 28 | 15.5 | BM, Clarence, 1 mi S., 1.5 mi E. of T. 81 N., Rs. 1 and 2 W., at cor. secs. 25, 36, 30 and 31, 36 ft S., 33 ft E. and 3.8 ft higher than crossroads, 3 ft SE. of a fence corner in concrete post, a Corps of Engineers disk stamped "TT B 19 1952" | 837.341 |

LINE 2

A.J. Keepes, 1977; Book CV-3400

WHEATLAND QUAD. - 114

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|------|-----|--|---------|
| 2 63 | 0.0 | At Oxford junction T. 83 N., R. 1 W., near quarter cor. secs. 21 and 22, at bank building at SW. corner of intersection of Broadway and First Street Avenue N., set in N. face of building, 2 ft W. of front entrance and 4.5 ft above the sidewalk a standard disk stamped "E 71 1934" and set vertically | 729.723 |
| 64 | 0.8 | UE E 71 B, 0.7 mi S. along county hwy. X 64, at NW. corner of a bridge over Wapsipinicon River, a chiseled cross on N. end of NW. wingwall | 727.85 |
| 65 | 0.8 | UE 71 C, 0.7 mi S. along county hwy. X 64 from Oxford junction, at SW. corner of bridge over Wapsipinicon River, a chiseled square on S. end of SW. wingwall | 727.78 |
| 67 | 1.9 | UE E 71 E, near quarter cor. secs. 28 and 29, about 200 ft E. of private drive N., centerline of a small concrete bridge | 740.3 |
| 68 | 2.7 | UE 8 KEE A, 0.5 mi E. of tablet, centerline of T-rd. S. at quarter cor. secs. 29 and 30, T. 82 N., R. 1 W., a chiseled square in concrete surface of county hwy. X-64. | 807.04 |

LINE 3

T.P. Adams, 1977; Book CV-3402

MAQUOKETA QUAD. - 138

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| 45 | 7.6 | UE 8 C, 2 mi S. of tablet; T. 83 N., R. 2 E., 25 ft N. and 56 ft E. and 3.5 ft lower than crossroad at the approx. quarter corner between secs. 9 and 16, on top of the N. end of a 3 ft corrugated metal culvert; a punched hole | 733.39 |
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LINE 3 (Cont'd)

DEWITT QUAD. 113 IA.

FEET

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|------|------|---|---------|
| 3 48 | 8.2 | BM, Nashville, 4.5 mi S. and 2.5 mi E. of; about 0.25 mi N. and 0.25 mi E. of Elwood; T. 83 N., R. 2 E.; near the center of sec. 16; 214 ft SW. of the center of State Hwy. 136 at a N.-S. road crossing; 18 ft SW. and 17 ft NW. and 2.9 ft higher than hwy. at the center of a bridge; 21.9 ft higher than water; on top of the SW. end of the NW. concrete guard rail; set in a drill hole; a metal disk stamped "I.H.C. BM" | 738.026 |
| 49 | 8.3 | Reference mark, 56 ft E. of tablet; 24 ft NE. and 29 ft SE. and 0.4 ft higher than center of bridge; on top of the E. end of the eastern-most concrete wingwall of bridge; a chiseled square | 735.51 |
| 51 | 8.3 | UE I.H.C. A, about 150 ft S. and 150 ft E. of tablet, about 300 ft S. of crossroad; T. 83 N., R. 2 E.; about 0.1 mi S. of the center of sec. 16; 9 ft E. and 0.5 ft higher than the center of a bridge; 14.8 ft higher than water; on top of the center of the W. edge of the E. concrete curb of bridge; a chiseled square | 731.25 |
| 53 | 8.3 | UE I.H.C. B, 0.5 mi S. of tablet; T. 83 N.; R. 2 E.; about 156 ft S. and 1.9 ft higher than the crossroad at the approx. quarter corner between secs. 16 and 21; 10 ft N. and 12 ft E. and 0.4 ft higher than the center of the bridge; 10.4 ft higher than drain; on top of the center of the SE. edge of the NE. wingwall; a chiseled square | 734.10 |
| 57 | 9.6 | UE I.H.C. C, 1.3 mi S. of tablet; T. 83 N., R. 2 E.; about 0.15 mi N. of the quarter cor. between secs. 21 and 28; 32 ft E. and 8.1 ft lower than road at culvert; on top of the E. end of a 3 ft corrugated metal culvert; a punched hole | 773.63 |
| 61 | 10.8 | UE I.H.C. D, 2.6 mi S. of tablet; T. 83 N., R. 2 E.; 105 ft S. and 22 ft E. and 7.2 ft lower than the crossroad at the approx. quarter corner between secs. 28 and 33; on top of the E. end of a 2.5 ft corrugated metal culvert; a punched hole | 819.74 |
| 64 | 11.8 | UE I.H.C. E, 3.6 mi S. of tablet; 15 ft S. and 87 ft E. and 3.7 ft lower than crossroad at the approx. quarter corner between secs. 33; T. 83 N.; R. 2 E. and sec. 4; on top of the S. end of an 18-in. corrugated metal culvert; a punched hole | 818.05 |
| 66 | 12.1 | BM, Elwood; 3.7 mi S. and 0.25 mi E. of; T. 82 N., R. 2 E., 0.2 mi N. of the center of sec. 4; 13 ft N. and 13 ft E. and 0.8 ft lower than the center of a bridge; 12.4 ft higher than drain; on top of the NE. end of the NE. concrete wingwall; set in a drill hole; a standard tablet stamped "9 TPA 1977" | 767.803 |
| 67 | 12.2 | Reference mark, 26 ft S. of tablet; 13 ft S. and 13 ft E. and 0.9 ft lower than the center of the bridge; on top of the SE. end of the SE. concrete wingwall; a chiseled square | 767.67 |
| 69 | 12.9 | UE 9 A, 0.7 mi S. of tablet; T. 82 N., R. 2 E., 72 ft N. and 18 ft E. and 2.2 ft lower than the crossroad at the approx. quarter cor. between secs. 4 and 9; on top of the E. end of a 2 ft corrugated metal culvert; a punched hole | 772.45 |
| 72 | 13.9 | UE 9 B, 1.7 mi S. of tablet; T. 82 N., R. 2 E.; near the quarter corner between secs. 9 and 16; 20 ft N. and 28 ft W. and 2.3 ft lower than road at drive E.; on top of the N. end of a 2 ft corrugated metal culvert under a field entrance W.; a punched hole | 712.71 |
| 75 | 14.4 | UE 9 C, 2.2 mi S. of tablet; T. 82 N., R. 2 E.; at the approx. center of sec. 16; 11 ft E. and 0.9 ft higher than the center of a concrete bridge; 8.7 ft higher than the drain; on top of the center of the W. edge of the E. concrete curb; a chiseled square | 698.95 |
| 77 | 14.9 | UE 9 D, 2.8 mi S. of tablet; T. 82 N., R. 2 E., 26 ft N. and 31 ft E. and 2 ft lower than crossroad at the approx. quarter corner between secs. 16 and 21; on top of the N. end of a 3 ft concrete pipe culvert; a chiseled square | 706.45 |

LINE 3 (Cont'd)

DEWITT QUAD. - 113 IA.

FEET

- 3 79 15.2 Reference mark, 31 ft S. of tablet; 16 ft S. and 14 ft W. and 0.7 ft higher than the center of bridge; on top of the W. end of the S. concrete curb of bridge; a chiseled square 696.92
- 80 15.2 BM, Elwood; 6.25 mi S. of; 6.5 mi E. of Toronto; T. 82 N., R. 2 E., 0.25 mi E. of the corner of secs. 16, 17, 20 and 21; 16 ft N. and 12 ft W. and 0.8 ft higher than the center of bridge; 9.7 ft higher than water; on top of the W. end of the N. concrete curb of bridge; opposite the western-most concrete support for a steel guard rail; set in a drill hole; a standard tablet stamped "10 TPA 1977" 696.936
- WHEATLAND QUAD. - 114 IA.
- 4 3 16.5 UE 10 A, 1.3 mi W. of tablet; T. 82 N., R. 2 E., 70 ft S. and 30 ft E. and 4.5 ft lower than the crossroads at the approx. cor. of secs. 17, 18, 19 and 20; county hwy. # E 63 and Y44) on top of the E. end of a 2.5 ft concrete pipe culvert; a chiseled square 714.32
- 4 17.1 BM, Toronto; 4.7 mi E. of; T. 82 N., R. 2 E.; 0.1 mi W. of the quarter corner between secs. 18 and 19; 14 ft N. and 53 ft E. and 0.8 ft higher than the center of a bridge; 14.8 ft higher than water; on top of the E. end of the N. concrete curb of bridge; set in a drill hole; a metal disk stamped "1971 695.53" 694.858
- 5 17.1 Reference mark, 28 ft S. of tablet; 14 ft S. and 53 ft E. and 0.7 ft higher than the center of the bridge; on top of the E. end of the S. concrete curb; a chiseled square 694.83
- 7 17.5 UE 695.53 A, 0.4 mi W. of tablet; 41 ft S. and 32 ft E. and 3.7 ft lower than crossroad at the approx. corner of secs. 18 and 19; T. 82 N., R. 2 E., and secs. 13 and 24; T. 82 N., R. 1 E., on top of the E. end of a 3 ft corrugated metal culvert; a punched hole 691.28
- 11 18.5 UE 695.53 B, 1.4 mi W. of tablet; T. 82 N., R. 1 E., about 400 ft N. of the cor. of secs. 13, 14, 23 and 24, 43 ft SW. of the center of county hwy. #E 63; 256 ft NW. of the center of gravel road SW.; 6.8 ft lower than T-rd. SW.; on top of the SW. end of a 4 ft concrete pipe culvert; a chiseled square 714.36
- 12 19.5 UE 695.53 C, 1.4 mi W. and 1 mi N. of tablet; T. 82 N., R. 1 E.; near the cor. of secs. 11, 12, 13 and 14, at a curve S. and W. in pavements; 42 ft NE. of center of hwy.; 100 ft SE. of the center of a gravel road NE.; on top of the E. end of a 4 ft concrete pipe culvert 4.9 ft lower than the T-rd. NE.; a chiseled square 720.84
- 14 20.2 BM, Toronto; 1 mi N. and 2.5 mi E. of; 0.2 mi E. of the cor. of secs. 10, 11, 14 and 15; T. 82 N., R. 1 E.; 13 ft N. and 39 ft E. and 0.6 ft higher than the center of a bridge; 10 ft higher than water; on top of the E. end of the N. concrete curb of bridge; set in a drill hole; a standard tablet stamped "11 TPA 1977" 694.912
- 15 20.3 Reference mark, 26 ft S. of tablet; 13 ft S. and 39 ft E. and 0.6 ft higher than the center of the bridge; on top of the E. end of the S. concrete curb of bridge; a chiseled square 694.92
- 18 20.5 UE 11 A, 0.2 mi W. of tablet; T. 82 N., R. 1 E., 42 ft N. and 97 ft W. and 0.4 ft higher than T-rd. N. at the approx. cor. of secs. 10, 11, 14 and 15; on top of the SW. cor. of a 25 ft concrete headwall of a culvert; a chiseled square 693.44
- 21 21.6 UE 11 B, 1.3 mi W. of tablet; T. 82 N., R. 1 E., about 0.1 mi W. of the cor. of sec. 9, 10, 15 and 16, 36 ft N. and 13 ft E. and 3.3 ft lower than road at drive N.; on top of the E. end of a 3.5 ft corrugated metal culvert; a punched hole 690.02
- 23 22.3 UE 11 C, 2.1 mi W. of tablet; T. 82 N., R. 1 E., 0.25 mi E. of the cor. of secs. 8, 9, 16 and 17; 12 ft S. and 18 ft E. and 0.4 ft higher than the center of a bridge; 10.3 ft higher than drain; on top of the E. end of the S. concrete curb of bridge; a chiseled square 696.87

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41-090-44
WHEATLAND QUADRANGLE
114 - IOWA

LINE 3 (Cont'd)

WHEATLAND QUAD. - 114

FEET

- 4 26 22.6 UE 11 D, 2.3 mi W. of tablet; T. 82 N., R. 1 E., near the cor. of secs. 8, 9, 16 and 17; 101 ft NW. of hwy. at gravel road NW.; 4.1 ft lower than T-rd. NW.; 33 ft S. and 34 ft W. of gravel T-rd. W., on top of the S. end of a 2.5 ft corrugated metal culvert; a punched hole 692.93
- 27 23.3 BM, Toronto; about 0.2 mi N. of; T. 82 N., R. 1 E., near the center of the E. half of sec. 17; 15 ft W. and 0.8 ft higher than the center of the road at the S. end of the bridge over the Wapsipinicon River; on top of the S. end of the W. concrete curb of bridge; set in a drill hole; a metal disk stamped "704.93 1963" 704.320
- 31 23.8 BM, at Toronto; near the S. side of town; T. 82 N., R. 1 E.; about 0.25 mi W. of the corner of secs. 16, 17, 20 and 21; 103 ft S. and 19 ft E. and 7.1 ft lower than road at a gravel T-rd. W.; on top of the N. end of the E. concrete headwall of culvert; at the bottom of a hole in the headwall which is 1.8 ft deep; a standard NGS tablet stamped "X 70 1934" 718.050