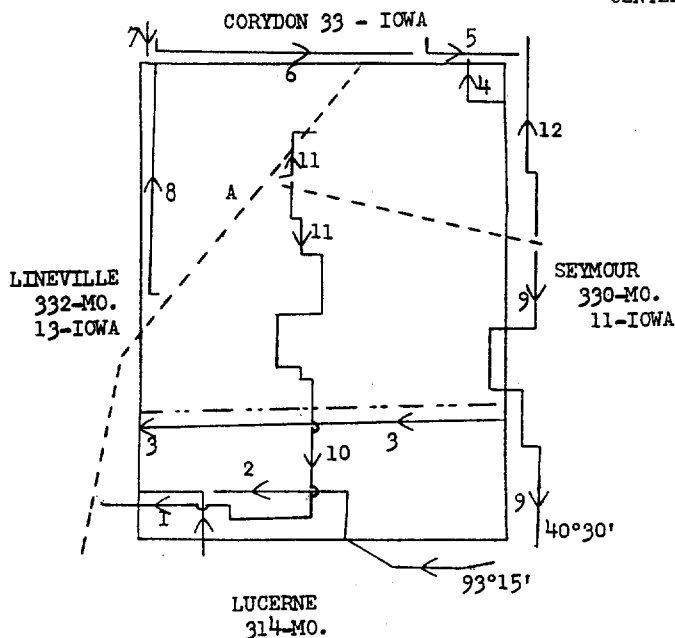


ALLERTON QUADRANGLE  
331 - MISSOURI  
12 - IOWA  
N4030-W9315/15  
DIAGRAM NK 15-11  
CENTERVILLE, IOWA--MO.

PR: AP/cvb



U.S.C.&G.S. Leveling  
A. No. 400931

LINE 1

FEET

LUCERNE QUAD. - 314

SOUTHWEST CORNER OF QUADRANGLE. (C. Beck, 1936; Book B-7415)

Ravanna, at S. limits of, in NE<sup>1</sup>/<sub>4</sub> sec. 10, T. 65 N., R. 23 W., 150 ft S. and 40 ft W.  
from State Hwy. 4 at N.-S. crossroad, 52 ft E. of hwy. at fence E., in concrete post;  
standard tablet stamped "1409 CWA 1934 1082" (Not found M.L.K. 11-61) 1082.099

T. 66 N., R. 23 W., center sec. 26, 2.8 mi N. of Ravanna, 36 ft N. and 30 ft E. of rd. corner S.-E., 48 ft S. and 57 ft E. from dwelling of Charles Little, in concrete post; standard tablet stamped "1410 CWA 1934 1092" 1091.923

ALLERTON QUAD. - 331

T. 66 N., R. 23 W., quarter cor. between secs. 24 and 25, 40 ft N. and 30 ft E. from T-rd. E.; 1 ft NE. of fence corner, on high bank, inside fence, in concrete post; standard tablet stamped "Prim Trav Sta 76 L S 1923 Mo 1047" (Destroyed 11-61 M.L.K.) 1048.636

County Rt. "M" at curve and rd. S., 70 ft S. and 36 ft E. from, on right-of-way post;  
chiseled cross 1092.37

LINE 2

WEST ALONG SOUTH BORDER OF QUADRANGLE. (D.R. Stewart, 1936; Book B-7478)

LUCERNE QUAD. - 314

T. 66 N., R. 21 W., cor. secs. 27, 28, 33 and 34, 18 ft S. and 33 ft W. from Co. Rt. "A" at  
E.-W. crossroads, in concrete post; standard tablet stamped "9 S 1936 1041" 1040.973

T. 66 N., R. 21., in SE $\frac{1}{4}$  SW $\frac{1}{4}$  sec. 29, 80 ft N. and 35 ft W. from crossing of Chicago, Milwaukee St. Paul and Pacific RR., on N. end of W. concrete headwall of culvert; chiseled square 909.03

12 D

2  
ALLERTON QUADRANGLE  
331 - MISSOURI  
12 - IOWA

LINE 2 (Cont'd)

FEET

LUCERNE QUAD. - 314

T. 66 N., R. 21 W., quarter cor. between secs. 30 and 31, 45 ft N. and 45 ft E. from cross roads; at SW. cor. of schoolhouse, in concrete post; standard tablet stamped "10 S 1936 1915" 1015.716

T. 66 N., R. 22 W., S. sixteenth cor. between secs. 26 and 27, 25 ft S. and 25 ft W. from crossroads; in concrete post; standard tablet stamped "11 S 1937 1020" (Not found 12-61) 1020.020

ALLERTON QUAD. - 331

T. 66 N., R. 22 W., cor. secs. 21, 22, 27 and 28, 22 ft N. and 50 ft W. from T-rd. W.; on Mercer Putman Co. line, in concrete post; standard tablet stamped "PTS 77 LS 1923 Mo 995" 995.571

T. 66 N., R. 22 W., cor. secs. 20, 21, 28 and 29, 25 ft N. and 12 ft E. from crossroads, on N. end of E. headwall of concrete culvert; chiseled square 1064.43

T. 66 N., R. 22 W., sixteenth cor. between secs. 20 and 29, near crossroads, at SW. cor. of farmhouse of F.A. Snyder, on SE. corner of concrete well platform; chiseled square 1067.1

T. 66 N., Rs. 22 and 23 W., cor. secs. 19, 24, 25 and 30, 12 ft S. and 25 ft W. from T-rd. S.; on N. end of W. headwall of concrete culvert; chiseled square 1024.54

LINE 3

WEST ALONG IOWA-MISSOURI STATE LINE (D.R. Stewart and J.J. Crane, 1936-37; Book B-7523)

ALLERTON QUAD. - 331

T. 67 N., R. 21 W., S. cor. secs. 20 and 21, on Iowa-Mo. State Line, 36 ft N. and 28 ft W. from T-rd. N.; in concrete post; standard tablet stamped "TT 57 JJ 1936 1038" (Destroyed) 1038.107

T. 66 and 67 N., Rs. 21 and 22 W., approx. cor. of, 24 ft S., and 25 ft E. from crossroads; in concrete post; standard tablet stamped "TT 56 JJ 1936 992" 992.717

T. 67 N., R. 22 W., N. quarter cor. sec. 26, 130 ft S. of Iowa-Mo. State Line, 25 ft S. and 25 ft E. from rd. forks NE.-NW.-S., in concrete post; standard tablet designated "TT 52 JJ 1936" stamped "TT 53 JJ 1936 1026" (Destroyed 8-63 R.L.F.) 1026.013

Iamo A Station., 6.0 mi E. of Linesville, on Iowa-Mo. State Line, in SE $\frac{1}{4}$  SE $\frac{1}{4}$  sec. 20, T. 67 N., R. 22 W., 370 ft W. of steel gate, 19 ft N. of rd., in concrete post (Buried 22-in. below surface of ground) USC&GS standard A disk stamped "IAMO 1928" 1097.996

Reference mark 1, 481 ft E. of post, in concrete post; USC&GS standard disk stamped "REF Mark No. 1" 1099.774

Linesville., 3.2 mi E. of; in SW $\frac{1}{4}$  SW $\frac{1}{4}$  sec. 26, T. 67 N., R. 23 W., 440 ft W. of T-rd. S.; 21 ft N. and 24 ft E. from T-rd. N.; in concrete post; standard tablet stamped "TT 50 JJ 1936 1094" 1093.973

LINE 4

NORTH IN NORTHEAST CORNER OF QUADRANGLE. (L.E. Marsden, 1938; Book B-7838)

ALLERTON QUAD. - 12

T. 68 N., R. 21 W., near quarter cor. between secs. 2 and 3, 164 ft S. and 15 ft W. of center of T-rd. N.; in NE. cor. of pasture, in root on NE. side of 30-in. maple tree; 2 crossed spikes 1075.13

T. 69 N., R. 21 W., near quarter cor. between secs. 34 and 35, 26 ft S. and 8 ft E. of center of steel bridge (wooden floor;) chiseled cross in nut on cap 974.34

T. 69 N., R. 21 W., near quarter cor. between secs. 26 and 27, 129 ft S. and 6 ft W. of SW. cor. of 20-in. wild cherry tree; two crossed spikes 1053.86

LINE 5

EAST ALONG EAST PORTION OF NORTH BORDER. (J.K. Burnes, 1933; Book 5066)

CORYDON QUAD. - 33

Corydon, about 0.5 mi N. and 1.75 mi E. of; on cultivated land owned by T.Y. Miles of Corydon; 175 ft W. of NE. cor. sec. 20, T. 69 N., R. 21 W., 153 ft W. of section rd. fence; 69 ft S. of center of sec.-line rd.; 48 ft S. of section line rd.; fence; 410 ft W. of C.B. & Q. RR.; in concrete post set 20-in. below surface of ground; USC&GS standard disk "1928" 1082.443

3  
ALLERTON QUADRANGLE  
331 - Mo., 12 - Iowa

| <u>LINE 5 (Cont'd)</u>                                                                                                                                                                                                                                            | <u>CORYDON QUAD. - 33</u> | <u>Feet</u> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------|
| Reference mark 1 about 246 ft S. of section corner; 1 ft from W. fence; 17 ft W. of center of rd.                                                                                                                                                                 |                           | 1083.38     |
| T. 69 N., R. 21 W., near cor. secs. 20, 21, 28 and 29; 720 ft E. from crossroads; on concrete bridge across Jackson Creek; in center of hand rail; on N. side; chiseled square                                                                                    |                           | 1009.43     |
| T. 69 N., R. 21 W., in cor. sec. 21, 22, 27 and 28; 14 ft N. and 40 ft W. from center of crossroads; 10 ft S. and 10 ft W. from telephone pole; on N. headwall of concrete culvert; chiseled square                                                               |                           | 1076.45     |
| T. 69 N., R. 21 W., near cor. secs. 22, 23, 26 and 27, 30 ft S., 21 ft E. of T-rd. N.; (rd. E.-W. is State Hwy. 3); 30 ft S. and 36 ft E. of T-rd. S.; 2 ft S. and 24 ft E. of corner fence post; in top of concrete post; standard tablet stamped "TT 24 E 1933" |                           | 1059.664    |
| Reference mark, 50 ft N. and 20 ft E. of tablet; in SW. root on 24-in. box elder tree; second tree from W. copper nail and washer                                                                                                                                 |                           | 1056.07     |

LINE 6

| <u>EAST ALONG NORTH BORDER (W.C. Ellledge, 1933 B 5064)</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u>CORYDON QUAD. - 33</u> |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------|
| Reference mark, 200 ft N. of post, on E. headwall of concrete culvert; bronze tablet stamped "THC B" M"                                                                                                                                                                                                                                                                                                                                                                                                           |                           | 1087.593 |
| T. 69 N., R. 23 W., cor. secs. 9, 10, 15 and 16, 34 ft S. and 15 ft W. from center of crossroads; on SW. headwall of concrete culvert (wyse culvert) bronze tablet stamped "T H C B.M."                                                                                                                                                                                                                                                                                                                           |                           | 1103.162 |
| T. 69 N., R. 23 W., cor. secs. 15, 16, 21 and 22; 80 ft N. and 20 ft W. of T-rd. E.; on W. headwall of concrete culvert; bronze tablet stamped "I H C B.M."                                                                                                                                                                                                                                                                                                                                                       |                           | 1086.354 |
| Corydon, 8.5 mi W. and 1.5 mi N. of; 6.0 mi S. and 0.5 mi E. of Humeston; on N. side of NE 1/4 sec. 22, T. 69 N., R. 23 W., on land owned by Mr. Sam Fairall who lives 328 ft E. of station; Station is in small pasture to W. of Mr. Fairall's house; 240 ft W. of fence dividing pasture and small orchard; 18 ft S. of rd. fence; 37 ft S. of center of rd., 656 ft E. of fence at W. side of pasture; Surface station mark standard A sta. disk set in concrete post, 4 in. above surface of ground "FAIRALL" |                           | 1109.417 |
| Reference mark 2, is WNW. of station 21 ft N. of center of rd. and in fence row (not found RLF)                                                                                                                                                                                                                                                                                                                                                                                                                   |                           | 1105.78  |
| Reference mark 1, NE. of station, 18 ft N. of center of rd. and in fence row (not found R.L.F.)                                                                                                                                                                                                                                                                                                                                                                                                                   |                           | 1109.33  |
| T. 69 N., R. 23 W., cor. secs. 22, 23, 26 and 27, 15 ft S. thence 300 ft E. of center of crossroads; in W. wall of throat of concrete flume on S. side of rd. (not found RGM 6/63)                                                                                                                                                                                                                                                                                                                                |                           | 1072.57  |
| T. 69 N., R. 23 W., cor. secs. 19, 20, 29 and 30; 60 ft N. thence 15 ft E. of center of crossroads; on top of rail right-of-way marker; chiseled square (not found 6/63 RGM)                                                                                                                                                                                                                                                                                                                                      |                           | 1108.90  |
| T. 69 N., Rs. 22 and 23 W., cor. secs. 19, 24, 25 and 30; 60 ft S. thence 15 ft W. of center of crossroads (rd. E. and W. is State Hwy. 3) 30 ft S. thence 1.5 ft E. of corner fence post; in concrete post; standard tablet stamped "TT 21 E 1933 1084"                                                                                                                                                                                                                                                          |                           | 1084.796 |
| Reference mark, 45 ft N. thence 45 ft W. of post; on E. wall of flume on S. side of rd.; chiseled square (not found 6/63 R.G.M.)                                                                                                                                                                                                                                                                                                                                                                                  |                           | 1085.44  |
| T. 69 N., R. 22 W., cor. secs. 19, 20, 29 and 30; 15 ft S. thence 250 ft W. of center of crossroads; in S. headwall of concrete culvert; chiseled square                                                                                                                                                                                                                                                                                                                                                          |                           | 1093.68  |
| T. 69 N., R. 22 W., cor. secs. 20, 21, 28 and 29; 15 ft S. thence 65 ft W. of center of crossroads; in E. wall of concrete flume; chiseled square                                                                                                                                                                                                                                                                                                                                                                 |                           | 1072.401 |
| 69 N., R. 22 W., cor. secs. 21, 22, 27 and 28; 48 ft N. and 21 ft W. of T-rd. S.; 3 ft S. of fence; in concrete post; standard tablet stamped "TT 22 E 1933 1031" (ties K 118) (not found 6/63 RGM)                                                                                                                                                                                                                                                                                                               |                           | 1031.478 |
| Reference mark, 210 ft W. of post; on N. headwall of concrete culvert; chiseled square                                                                                                                                                                                                                                                                                                                                                                                                                            |                           | 1023.76  |

ALLERTON QUADRANGLE  
331 Mo., 12 Iowa.

LINE 6 (Cont'd)CORYDON QUAD. - 33Feet

T. 69 N., R. 22 W., about 0.25 mi N. of quarter cor. between secs. 22 and 27; 370 ft E. along hwy. from intersection of rd. fork N. on S. side of rd. opposite W. end of guard rail; in fence line; highest point on top of steel rail driven in ground 1095.45

T. 69 N., R. 22 W., at N.  $\frac{1}{4}$  cor. sec. 22; 155 ft S. thence 35 ft E. of center of crossroads; 42 ft N. thence 15 ft W. from NW. corner of porch on W. side of house; in SE. root of 15-in. ash tree; copper nail and washer 1093.55

T. 69 N., R. 22 W., near quarter cor. between secs. 14 and 15; on E. side of rd.; 110 ft W. of front porch of Wayne County Home; 4 ft E. of fence; on S. side of walk; chiseled square 1096.82

USC&GS  $\Delta$  Sta. CORYDON NORTH BASE: 2.5 mi W. and 1.75 mi N. of courthouse; in sec. 14, T. 69 N., R. 22 W., in concrete post 2 in below surface of ground; USC&GS disk 1093.096

Reference mark 1, about 580 yards S. from sec. cor.; 1.6 ft W. of fence line and 16 ft E. of center of rd.; about 1624 ft SW. of station 1095.85

Reference mark 2, at section corner, 15 ft S. of fence corner; 17.7 ft E. of center of rd. and 1.6 ft W. of fence line 1095.92

T. 69 N., R. 22 W., about 0.25 mi N. of cor. secs. 22, 23, 26 and 27; 54 ft S. thence 57 ft W. of T-rd. S.; 15 ft W. of telephone pole at fence line; highest point on iron rail driven in ground 1095.02

T. 69 N., R. 22 W., about 0.25 mi N. of cor. secs. 23, 24, 25 and 26; 15 ft S. thence 40 ft E. of dim T-rd. N.; on E. wall of throat of concrete flume; chiseled square 1042.90

Corydon, W. edge of, T. 69 N., Rs. 21 and 22 W., about 0.25 mi N. of cor. secs. 19, 24, 25 and 30; 20 ft N. thence 20 ft W. of center of hwy. in line with section line fence N. and S.; on N. headwall of concrete culvert; chiseled square 1074.25

Corydon, City of, at center of S. edge of Wayne County courtyard; 3.6 ft N. of street curbing at S. edge of courtyard; 5.7 ft W. of W. edge of concrete sidewalk running S from courthouse; in concrete post; Standard tablet stamped "TT 23 E 1933 1093" (tied by USC&GS) 1093.297

Reference mark, 250 ft W. of post, on first step at SE. cor. of sidewalk in front of Atlantic and Pacific store; near lamp post; chiseled square 1094.76

Corydon, E. edge of; T. 69 N., R. 21 W., in SW  $\frac{1}{4}$  sec. 20; 250 ft E. of crossroads; on S. headwall of concrete culvert; chiseled square 1050.42

T. 69 N., R. 21 W., near cor. secs. 20, 21, 28 and 29; 720 ft E. from crossroads; on center of N. handrail of concrete bridge across Jackson Creek; chiseled square 1009.43

LINE 7

SOUTH IN NORTHWEST PORTION OF QUAD. (R.L. Forest, 1963; CV 1594)

CORYDON QUAD. - 33

1 39 21.4 "FAIRALL  $\Delta$  Sta." (described in line 6) 1109.417

ALLERTON QUAD. - 12

41 UE 4 B, Clie, 8.0 mi N. and 2.5 mi W. of; Humeston, 7.0 mi S. of; in T. 69 N., R. 23 W. near quarter cor. between secs. 27 and 28; approx. 2000 ft S. of Nick's Cafe on U.S. Hwy. 65, on the S. end of E. headwall of concrete box culvert under hwy. and approx. 5 ft lower than Hwy.; a chiseled square; near power pole; painted "UE 4 B" 1097.33

LINE 8

Feet

WEST THENCE NORTH ALONG WEST BORDER (R.L. Ealum, 1963; CV 1596)

ALLERTON QUAD. - 12

- |         |                                                                                                                                                                                                                                                                                                                                                                                          |          |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 1 3 0.0 | Cllo at; on the C. R.I. and P. RR. $1\frac{1}{2}$ poles SW. of milepost 372, at a street crossing, 62 ft NW. of the center of the NW. track, 15 ft SW. of the center of the street; 4 ft SE. of the right-of-way fence and about 2 ft lower than track; a USC&GS standard disk stamped "J 114 1935" and set in the top of a concrete post                                                | 1115.943 |
| 4 0.6   | Cllo, 0.2 mi W. along the Cllo-Lineville Co. rd. from Main street, 500 ft E. of the crossing of the C. R.I. and P. RR., 27 ft S. of the center of rd.; a State Survey standard disk stamped "93-153" and set in the top of a concrete post flush with the ground<br>(NOTE: Previous elev. of 1113.849 could not be reconciled. This elev. by USGS)                                       | 1113.737 |
| 5 1.1   | UE 153-A, Cllo, 0.5 mi W. of; at the Cllo Cemetery, 5 ft N. of the NW. cor. of the E. post of a concrete block arch entrance, 5 ft W. of the center of a 30-in. elm tree; in the root of the elm; a copper nail and washer (not painted)                                                                                                                                                 | 1109.94  |
| 6 1.4   | UE 153 AA, Cllo, 1.0 mi W. of along Co. Rd. "T" at a T-rd. S.; in T. 67 N., R. 23 W., sec. 1; approx. 0.25 mi S. of quarter cor. between secs. 1 and 35; T. 68 N. R. 23 W.; W. end of a galvanized iron culvert running E.-W.; under T-rd. S.; a painted square                                                                                                                          | 1102.5   |
| 10 2.2  | UE 153 B, Cllo, 0.75 mi S. of; and 1.0 mi W. of; T. 67 N., R. 23 W., near quarter cor between secs. 2 and 11; 12 ft S. and 48 ft E. of rd. crossing; in W. end of S. headwall of a concrete box culvert; a chiseled square; (approx. 6 ft below rd.)                                                                                                                                     | 1047.19  |
| 2 3.2   | Cllo, 0.75 mi S. and 2.0 mi W. of; T. 67 N., R. 23 W., near quarter cor. between secs. 3 and 10, in Sec. 3; 28 ft S. and 53 ft E. of N.-S. rd. at crossing of Chicago Rock Island and Pacific RR.; 48 ft along the normal to the track from the center of track; approx. 2 ft lower than RR. crossing; set in concrete post projecting 3-in. a standard tablet stamped "1 RLE 1963 1106" | 1105.537 |
| 13 3.3  | Reference mark, Cllo, 0.75 mi S. and 2.0 mi W. of; T. 67 N., R. 23 W., near quarter cor. between secs. 3 and 10, E. of N.-S. gravel rd., S. of C. R.I. & P. RR. signal No. 3744; in the SW. corner of the concrete base, a chiseled cross                                                                                                                                                | 1108.39  |
| 14 3.9  | UE 1 A, Cllo, 0.75 mi S. and 2.5 mi W. of; T. 67 N., R. 23 W., near cor. secs. 3, 4, 9 and 10, 19 ft S. of and 80 ft E. of U.S. Hwy. 65 and T-rd. E.; just S. of "Little Red School House" 19 ft S. of center of E.-W. rd. in a concrete culvert; a chiseled square                                                                                                                      | 1082.14  |
| 16 5.0  | UE 1 B, Cllo, 2.5 mi W. of; T. 68 N., R. 23 W., near cor. secs. 33 and 34; T. 67 N., R. 23 W., sec. 3 and 4; 260 ft N. and 60 ft W. of rd. crossing; US Hwy. 65; approx. 20 ft lower than Hwy. opposite in the N. end of W. headwall of concrete box culvert; a chiseled square                                                                                                          | 1003.61  |
| 18 5.7  | Cllo, 1.0 mi N. and 2.5 mi W. of; T. 68 N., R. 23 W., near cor. secs. 27, 28, 33 and 34; 356 ft N. and 106 ft W. of U.S. Hwy. 65 at crossroad; 1.5 ft E. of W. right-of-way fence; approx. 29 ft above Hwy. opposite; a standard tablet stamped "2 RLE 1963 1073"                                                                                                                        | 1072.985 |
| 20 6.3  | Reference mark, Cllo, 1.0 mi N. and 2.5 mi W. of; near cor. secs. 27, 28, 33 and 34; approx. 200 ft E. of tablet; about 25 ft above Hwy. opposite; in the front yard of Mr. & Mrs. Fred Sowder, on the E. side of Hwy. 65; in W. root of an Oak tree; a copper nail and washer                                                                                                           | 1069.12  |
| 22 6.8  | UE 2 A, Cllo, 1.5 mi N. and 2.5 mi W. of; T. 68 N., R. 23 W., near quarter cor. between secs. 27 and 28; on U.S. Hwy. 65 at bridge in the SE. wingwall; approx. 1 ft above the center of bridge; a chiseled square                                                                                                                                                                       | 960.91   |
| 7.6     | UE 2 B, Cllo, 2.5 mi N. and 2.5 mi W. of; T. 68 N., R. 23 W., near quarter cor. between secs. 21 and 22; on U.S. Hwy. 65 at bridge in the SE. wingwall, approx. 1 ft above the center of the bridge; a chiseled square                                                                                                                                                                   | 969.11   |

6  
ALLERTON QUADRANGLE  
331 Mo., 12 Iowa

LINE 8 (Cont'd)

ALLERTON QUAD. - 12

Feet

- 1 25 8.8 Cllo, 4.0 mi N. and 2.5 mi W. of; Humeston, 11.0 mi S. of; along U.S. Hwy. 65; T. 68 N., R. 23 W., near cor. secs. 9, 10, 15 and 16; at short unpaved culvert crossing E.; 22 ft N. and 95 ft E. of intersection of Hwy. and culvert crossing; 2.5 ft S. and 2.5 ft W. of power pole; 2 ft W. of E. right-of-way fence; approx. 0.5 ft above the rd.; intersection; a standard tablet set in a concrete post; stamped "3 RLE 1963" 1020.155
- 26 8.9 Cllo, 4.0 mi N. and 2.5 mi W. of; Humeston, 11.0 mi S. of; T. 68 N., R. 23 W., near cor. secs. 9, 10, 15 and 16; at short unpaved culvert crossing E.; 105 ft S. and 125 ft W. of intersection of Hwy. 65 and culvert crossing; in the W. right-of-way line; approx. 5 ft above the rd. intersection in the E. root of a walnut tree; a reference mark, copper nail and washer 1024.01
- 27 9.5 UE 3 A, Cllo, 4.5 mi N. and 2.5 mi W. of; Humeston 10.5 mi S. of; T. 68 N., R. 23 W., near quarter cor. between secs. 9 and 10, on U.S. Hwy. 65; approx. 660 ft S. of E.-W. crossroad; at a bridge; in the SE. wingwall and approx. 1 ft above the center of the bridge; a chiseled square 1002.78
- 28 10.2 UE 3 B, Cllo 5.25 mi N. and 2.5 mi W. of; Humeston, 9.75 mi S. of; T. 68 N., R. 23 W.; near cor. secs. 3, 4, 9 and 10; 55 ft E. of center of U.S. Hwy. 65; in the S. end of the E. headwall of a concrete box culvert; under Hwy. and approx. 15 ft below the Hwy.; a chiseled square 1062.52
- 31 11.1 Cllo, 6.0 mi N. and 2.5 mi W. of; Humeston, 9.0 mi S. of; T. 68 N., R. 23 W., near cor. secs. 3, 4, T. 69 N., R. 23 W., secs. 33 and 34; 21 ft N. and 72 ft W. of intersection of U.S. Hwy. 65 at E.-W. crossroad; approx. 3 ft below the intersection, a standard tablet set in concrete post projecting 1 in. and stamped "4 RLE 1963" 1094.419
- 32 11.2 Reference mark, Cllo, 6.0 mi N. and 2.5 mi W. of; Humeston, 9.0 mi S. of near cor. secs. 3, 4, 33 and 34; T. 69 N., R. 23 W.; 37 ft N. and 40 ft E. of intersection of U.S. Hwy. 65 at E.-W. crossroad; in the E. end of a concrete culvert; approx. 5 1/2 1091.2
- 33 11.9 UE 4 A, Cllo 6.75 mi N. and 2.5 mi W. of; Humeston, 8.25 mi S. of; T. 69 N., R. 23 W., near sixteenth cor. between secs. 33 and 34; 18 ft S. and 185 ft E. of U.S. Hwy. 65 at rd. crossing; in the W. end of the S. headwall of a large concrete box culvert; approx. 2 ft below the rd. opposite; a chiseled square 1055.89
- 72 13.0 UE 4 B, Cllo, 8.0 mi N. and 2.5 mi W. of; Humeston, 7.0 mi S. of; in T. 69 N., R. 23 W., near quarter cor. between secs. 27 and 28; approx. 2000 ft S. of Nick's Cafe, on U.S. Hwy. 65, on the S. end of the E. headwall of a concrete box culvert under the hwy. and approx. 5 ft lower than Hwy.; a chiseled square 1097.33
- 71 13.1 High Point, 4.9 mi E. along State Hwy. 2 from the junction of State Hwy. 204 at; 140 ft E. of the N. junction of U.S. Hwy. 65, inside the triangle formed by the junction and 3 ft S. of a pole; a USC&GS standard disk stamped "G 118 1935" and set in the top of a concrete post 1112.731

LINE 9

GENERALLY SOUTH ALONG EAST BORDER (R.L. Fierst, 1963; CV 1598)

SEYMOUR QUAD. - 11

- 2 31 0.0 Harvard about 1.9 mi E. along the C. R.I. and P. RR. from station at; about 3 poles SE. of milepost 358, at a rd. crossing, 45 ft SE. of the center of rd., 30 ft SW. of the center of the track, 40 ft NE. of right-of-way fence; and about 3.5 ft higher than track; a USC&GS standard disk stamped "Y 118 1935" and set in top of concrete post 1031.373
- 2 0.8 T. 68 N., R. 21 W., 730 ft W. from T-rd. S.; at corner of secs. 13, 14, 23 and 24; 56 ft N. of E.-W. rd. 2 ft E. of fence corner, in concrete post; standard tablet stamped "TT 2 L 1938 1066" RESET 1940 1065.933
- 34 2.0 UE 2 A, T. 68 N., R. 21 W., near cor. secs. 23, 24, 25 and 26, 44 ft N. and 30 ft W. of RR. crossing; in power pole; painted "UE 2 A;" head of rail spike 1090.34

LINE 9 (Cont'd)

SEYMOUR QUAD. - 11

Feet

|      |     |                                                                                                                                                                                                                           |          |
|------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 2 35 | 2.7 | Center of rd. at drive E.                                                                                                                                                                                                 | 1071.1   |
| 36   | 2.8 | UE 2 B, T. 68 N., R. 21 W., near cor. secs. 25, 26, 35 and 36; 40 ft N. and 36 ft W. of crossroads; in E. side of power pole painted "UE 2 B" head of rail spike                                                          | 1049.50  |
| 38   | 3.9 | UE 2 C, T. 67 and 68 N., R. 21 W., near cor. secs. 1, 2, 35 and 36; 37 ft S. and 31 ft W. of crossroads; in power pole painted "UE 2 C" head of rail spike                                                                | 1091.28  |
| 40   | 4.3 | Center of rd. at drive W.                                                                                                                                                                                                 | 1087.7   |
| 41   | 4.9 | Sewal, 1.5 mi S. and 1.5 mi E. of; T. 67 N., R. 21 W., near cor. secs. 1, 2, 11 and 12; 59 ft E. and 22 ft N. of crossroads; 2 ft S. of right-of-way fence, in concrete post; standard tablet stamped "TT 4 L 1938" 1091" | 1091.796 |
| 51   | 5.4 | UE 4 A, T. 67 N., R. 21 W., near quarter cor. between secs. 2 and 11, 33 ft S. and 35 ft E. of T-rd. S.; in NW. side of power pole; painted "UE 4 A; head of rail spike                                                   | 1100.66  |

ALLERTON QUAD. - 12

|    |      |                                                                                                                                                                                                                                                                                                |          |
|----|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 52 | 5.9  | Reference mark SEWAL 2 NO 4 1956: about 680 ft E. of A Sta., 46 ft N. of rd.; 36 ft E. of windmill; at N. end of wire gate; in N.-S. fence; in concrete post; standard USC&GS R.M. disk stamped "SEWAL 2 NO 4 1956"                                                                            | 1107.800 |
| 53 | 6.1  | Reference mark 3, 67 ft N. and 6 ft E. of A Sta. 32 ft N. of center of rd. in concrete post standard USC&GS R.M. disk stamped "SEWAL 2 NO 3 1956"                                                                                                                                              | 1106.377 |
| 54 | 6.1  | Sewal, 1.0 mi S. and 0.4 mi E. of; 680 ft N., cor. secs. 2, 3, 10 and 11; T. 67 N., R. 21 W., 35 ft S. of rd.; 79 ft E. of powerline pole; in E.-W. right-of-way fence line; in concrete post flush with ground; standard USC&GS A Sta. tablet stamped "SEWAL 2 1956"                          | 1106.206 |
| 56 | 6.5  | UE Sewal A, T. 67 N., R. 21 W., near quarter cor. between secs. 3 and 10; 20 ft N. and 33 ft E. of crossroads; on N. end of 24-in. concrete culvert; chiseled square near power pole painted "UE S A"                                                                                          | 1089.97  |
| 58 | 7.5  | UE Sewal B, T. 67 N., R. 21 W., near cor. between secs. 10 and 15; 38 ft S., 21 ft W. of crossroads; on S. end of corrugated steel culvert; painted square near by power line pole painted "UE S B"                                                                                            | 1095.9   |
| 59 | 8.5  | UE Sewal C, T. 67 N., R. 21 W., near quarter cor. between secs. 15 and 22, 103 ft N., 25 ft E. and 8 ft lower than T-rd. E.; on S. side of E. end of wooden box culvert; head of rail spike                                                                                                    | 1053.38  |
| 60 | 8.7  | Sewal, 3.25 mi S. of; T. 67 N., R. 21 W., about 0.25 mi S. of quarter cor. between secs. 15 and 22; 38 ft E. and 4 ft higher than center of rd. at field entrance W.; 8 ft N. of offset in E. right-of-way fence; 1 ft W. of fence line; in concrete post standard tablet stamped "3 RLF 1963" | 1092.525 |
| 62 | 9.4  | UE 3 A, 0.75 mi S. of tablet; at Iowa-Mo. State Line; 17 ft S. and 25 ft E. of center of T-rd. W. and 2 ft lower; about 4-in. from S. end of corrugated steel culvert; head of rivet; T. 67 N., R. 21 W., near S. quarter cor. of sec. 22                                                      | 1094.50  |
| 63 | 10.0 | UE 3 B, 1.25 mi S. of tablet; center of N.-S. rd. at cross fence                                                                                                                                                                                                                               | 1092.7   |
| 64 | 10.5 | UE 3 C, T. 67 N., R. 21 W., near quarter cor. between secs. 33 and 34; 32 ft N. and 45 ft E. of crossroads; in S. side of power pole; painted "UE 3 C" head of rail spike                                                                                                                      | 1081.45  |

SEYMOUR QUAD. - 11

|    |      |                                                                                                                                                                                                 |          |
|----|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 65 | 11.0 | UE, center of sec. 34, T. 67 N., R. 21 W., center of E.-W. rd. at N.-S. fences                                                                                                                  | 1076.7   |
| 66 | 11.6 | Powersville, 1.0 mi N. and 3.0 mi E. of; T. 67 N., R. 21 W., quarter cor. between secs. 34 and 35; 20 ft N. of rd. corner S.-W.; in concrete post; standard tablet stamped "TT 58 JJ 1936 1050" | 1049.587 |

ALLERTON QUADRANGLE  
331 - Mo., - 12 Iowa

LINE 9 (Cont'd)

SEYMOUR QUAD. - 330

Feet

|     |      |                                                                                                                                                                                                                                                  |          |
|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 2 2 | 12.3 | UE 58 A, T. 66 N., R. 21 W., near the N. sixteenth cor. between secs. 2 and 3, 111 ft E. and 8 ft N. of rd. at drive E., 60 ft SE. of SE. cor. of abandoned farmhouse in S. side of power pole; painted "UE 58 A" head of rail spike             | 1078.19  |
| 3   | 13.1 | UE 58 B, T. 66 N., R. 21 W., near center of sec. 2, 17 ft S. and 125 ft E. of curve in rd. and drive NE.; in SW. side of power pole painted "UE 58 B" head of rail spike                                                                         | 1078.50  |
| 4   | 14.0 | UE 58 C, T. 66 N., R. 21 W., about 0.1 mi N. of center of sec. 11; about 1000 ft S. of T-rd. W.; 8 ft E. and 17 ft N. of center of small concrete bridge; on top of NE. abutment; chiseled square                                                | 971.01   |
| 6   | 14.6 | Powersville, 1.5 mi S. and 3.5 mi E. of; T. 66 N., R. 21 W., near the quarter cor. between secs. 11 and 14; 46 ft S. and 45 ft W. of crossroads; in concrete post; standard tablet stamped "TT 59 JJ 1936 1045"                                  | 1042.275 |
| 13  | 15.6 | UE 59 A, T. 66 N., R. 21 W., near quarter cor. between secs. 13 and 14; 75 ft S. and 32 ft W. of T-rd. W.; in power pole; painted "UE 59 A" head of rail spike                                                                                   | 1042.18  |
| 14  | 16.1 | UE 59 B, T. 66 N., R. 21 W., about 600 ft S. of cor. secs. 13, 14, 23 and 24; at culvert of the S. most of two drains E.; 14 ft E. of rd., on the E. end of 24-in. corrugated steel culvert; in painted square; chiseled square on head of rivet | 1017.09  |

BOYNTON QUAD. - 313

|  |  |                                                                                                                                                                                              |          |
|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
|  |  | wersville, 3.5 mi S. and 3.5 mi E. of; T. 66 N., R. 21 W., cor. secs. 23, 24, 25 and 26; 48 ft S. and 18 ft W. of crossroads; in concrete post; standard tablet stamped "TT 60 JJ 1936 1059" | 1059.484 |
|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|

LINE 10

GENERALLY SOUTH THRU CENTER OF QUAD. THENCE WEST ALONG SOUTH BORDER (R.L. Fuerst, 1963; CV 1598)

ALLERTON QUAD. - 12

|     |     |                                                                                                                                                                                                                                                                               |          |
|-----|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 3 4 | 0.0 | Allerton at; at the city hall in a grass plot in front of the city hall and public library (?), 7 ft N. and 5 ft W. of W. (front) entrance. a State Survey standard disk stamped "93-101" and set in the top of a concrete post flush with the ground                         | 1099.555 |
|     | 0.7 | UE 93 A, T. 68 N., R. 22 W., near the cor. of secs. 10, 11, 14 and 15; 93 ft S., and 15 ft W. of crossroads; on top of W. headwall of concrete box culvert; chiseled square; near power pole painted "UE 93 A"                                                                | 1065.61  |
| 5   | 1.7 | UE 93 B, T. 68 N., R. 22 W., near cor. secs. 14, 15, 22 and 23; 18 ft N. of E.-W. rd. in triangle at intersection of rds. E.-W.-N.; in N. side of power pole; painted "UE 93 B" head of rail spike                                                                            | 1088.70  |
| 7   | 2.2 | UE 93 C, T. 68 N., R. 22 W., quarter mile N. of W. sixteenth cor. between secs. 14 and 23, 22 ft S. and 31 ft W. of rd. at field entrance W.; in NE. side of power pole; painted "UE 93 C" head of rail spike                                                                 | 1096.01  |
| 8   | 2.9 | Allerton, 2.5 mi S. and 0.5 mi E. of; T. 68 N., R. 22 W., quarter mile N. of quarter cor. between secs. 23 and 26; 46 ft S. of E.-W. rd., 14 ft E. of power pole; in triangle at intersection of E.-W. rd. and rd. S.; in concrete post, standard tablet stamped "4 RLF 1963" | 1063.671 |
| 9   | 3.7 | UE 4 A, T. 68 N., R. 22 W., near center of sec. 26; 20 ft N. and 35 ft E. of T-rd. E.; in W. side of power pole painted "UE 4 A" head of rail spike                                                                                                                           | 1095.77  |
| 10  | 4.6 | UE 4 B, T. 68 N., R. 22 W., near center of sec. 35; 33 ft W. and 19 ft S. of rd. at drive W.; in power pole painted "UE 4 B" head of rail spike                                                                                                                               | 1089.08  |
| 11  | 5.2 | UE 4 C, T. 67 and 68 N., R. 22 W., near quarter cor. between secs. 2 and 35; 21 ft N. and 20 ft W. of crossroads at W. end of 24-in. cast iron culvert; in painted square top of bell joint near power pole; painted "UE 4 C"                                                 | 1056.0   |

| LINE 10 (Cont'd)                                                                                                                                                                                                                                                                                           | ALLERTON QUAD. - 12 | Feet     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------|
| 3 13 6.2 Allerton, 6.0 mi S. and 0.5 mi E. of; T. 67 N., R. 22 W., near quarter cor. between secs. 2 and 11, 66 ft N. of E.-W. rd. in triangle at intersection of E.-W. rd. and rd. N.; 3 ft S. and 0.5 ft E. of power pole; in concrete post; standard tablet stamped "5 RLF 1963"                        |                     | 1039.033 |
| 15 6.3 UE 5 A, 750 ft W. of tablet; 13 ft S. and 37 ft E. of center of concrete bridge on E. end of S. concrete curb; chiseled square                                                                                                                                                                      |                     | 993.86   |
| 16 6.9 UE 5 B, T. 67 N., R. 22 W., near E. sixteenth cor. between secs. 3 and 10; 42 ft S. of E.-W. rd. in triangle at intersection of E.-W. rd. and rd. S.; in E. side of power pole; painted "UE 5 B" head of rail spike                                                                                 |                     | 1047.39  |
| 18 7.9 UE 5 C, T. 67 N., R. 22 W., near E. sixteenth cor. between secs. 10 and 15; 30 ft N. and 36 ft W. of T-rd. W.; on top of NW. end of corrugated steel culvert; in painted square; head of rivet; near power pole; painted "UE 5 C"                                                                   |                     | 1031.17  |
| 19 8.7 Gila, 2.25 mi S. and 3.5 mi E. of; T. 67 N., R. 22 W., 0.25 mi N. of the E. sixteenth cor. between secs. 15 and 22, 88 ft S. and 38 ft E. of T-rd. E.; 2 ft W. of right-of-way fence, in concrete post; a standard tablet stamped "6 RLF 1963"                                                      |                     | 1078.921 |
| 20 9.2 UE 6 A, T. 67 N., R. 22 W., 0.25 mi S. of E. sixteenth cor. between secs. 15 and 22; 32 ft S., 28 ft W. and 9 ft lower than T-rd. W.; on W. end of 24-in. corrugated steel culvert; in painted punch marks forming cross; near power pole; painted "UE 6 A"                                         |                     | 1032.7   |
| 22 9.9 UE 6 B, T. 67 N., R. 22 W., near E. sixteenth cor. on the S. sec. line of sec. 22; at the Iowa-Mo. State Line; 17 ft N. and 29 ft E. of intersection of curve and rd. SW., on top of NE. end of 36-in. corrugated steel culvert; in painted square head of rivet; near power pole; painted "UE 6 B" |                     | 1031.99  |
| 23 10.4 UE 6 C, T. 67 N., R. 22 W., 0.3 mi W. of SW. cor. of sec. 23, along State line rd.; 21 ft S., and 87 ft E. of rd. at drive N.; on top of S. end of 24-in. corrugated steel culvert; in painted square head of rivet; near power pole; painted "UE 6 C"                                             |                     | 1037.04  |
| 24 10.9 UE 6 D, about 0.3 mi W. along Iowa-Mo. State line rd. from tablet; 14 ft N. of rd. at drain crossing; on N. end of corrugated steel culvert; in painted chiseled cross                                                                                                                             |                     | 1015.19  |
| 25 11.2 Powersville, 2.0 mi N. and 2.5 mi W. of; T. 67 N., R. 22 W., near SE. cor. sec. 23, at Iowa-Mo. State line, 60 ft N. and 134 ft W. of Yrd. (Eds. W.-S.-NE.) 1.5 ft S. of N. right-of-way fence, in concrete post; standard tablet stamped "7 RLF 1963"                                             |                     | 1029.092 |
| 26 11.2 Reference mark, T. 67 N., R. 22 W., near SE. cor. sec. 23, at the Iowa-Mo. State line; 34 ft N. and 117 ft E. of Yrd. (rds. W.-S.-NE.) 47 ft E. of E. right-of-way fence, in W. root of 20-in. white oak tree; copper nail and washer                                                              |                     | 1021.72  |
| 29 11.6 UE 7 A, T. 67 N., R. 22 W., 0.3 mi N. of E. sixteenth cor. between secs. 26 and 35, 62 ft S. and 52 ft E. of P.T. of curve in rd., 26 ft E. of right-of-way fence, in SW. side of power pole; painted "UE 7 A" head of rail spike                                                                  |                     | 967.76   |
| 30 12.1 UE 7 B, T. 67 N., R. 22 W., near E. sixteenth cor. between secs. 26 and 35, 12 ft W. of rd. at drain crossing, on top of W. concrete headwall to corrugated steel culvert; chiseled square near power pole; painted "UE 7 B"                                                                       |                     | 1015.55  |
| 31 12.5 UE 7 C, T. 67 N., R. 22 W., 0.25 mi E. of center of sec. 35; 191 ft S. and 17 ft W. of T-rd. W.; on top of W. end of 36-in. corrugated culvert; in painted square chiseled "X" on head of rivet; near power pole; painted "UE 7 C"                                                                 |                     | 1000.36  |
| 32 12.9 UE 7 D, T. 66 and 67 N., R. 22 W., near E. sixteenth cor. between secs. 2 and 35; 51 ft N. and 38 ft E. of T-rd. N.; in SW. side of power pole; painted "UE 7 D" head of rail spike                                                                                                                |                     | 1034.04  |
| 33 13.6 UE 7 E, T. 66 and 67 N., R. 22 W., near cor. sec. 2, 3, 34 and 35; 6 ft S. and 19 ft E. of center of small bridge; on E. end of steel railing; chiseled cross on head of rivet; painted "UE 7 E"                                                                                                   |                     | 956.34   |

10  
ALLERTON QUADRANGLE  
331 - Mo., 12 - Iowa

| LINE 10 (Cont'd)                                                                                                                                                                                                                                                                                                                                                                          | ALLERTON QUAD. • 331 | Feet     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------|
| 3 34 14.0 Powersville, about 0.5 mi N. and 2.75 mi W. of; T. 66 and 67 N., R. 22 W., near the E. sixteenth cor. between secs. 3 and 34; 121 ft S. and 25 ft E. of T-rd. S.; 2.5 ft W. of right-of-way fence; in concrete post; standard tablet stamped "8 RLF 1963"                                                                                                                       |                      | 961.552  |
| 35 14.0 Reference mark, Powersville, 0.5 mi N. and 2.75 mi W. of; T. 66 and 67 N., R. 22 W., near E. sixteenth cor. between secs. 3 and 34; 320 ft S. and 60 ft W. of T-rd. S., 25 ft W. of right-of-way fence; in the E. side of power pole; head of rail spike                                                                                                                          |                      | 958.07   |
| 37 15.2 UE 8 A, T. 66 N., R. 22 W., 0.25 mi S. of E. sixteenth cor. between secs. 3 and 10; 22 ft S. and 26 ft E. of intersection of E.-W. rd and rd. N. at offset crossroads; on S. end of 36-in. corrugated steel culvert; painted square; chiseled cross                                                                                                                               |                      | 1029.16  |
| 39 16.1 UE 8 B, T. 66 N., R. 22 W., 0.25 mi W. of cor. secs. 10, 11, 14 and 15; 460 ft S. along normal rd. from T-rd. E., 22 ft E. of rd. at drive W., in W. side of power pole; painted "UE 8 B" head of rail spike                                                                                                                                                                      |                      | 1071.50  |
| 41 17.0 Powersville, 2.5 mi S. and 3.0 mi W. of; T. 66 N., R. 22 W.; 0.25 mi W. of corner of secs. 14, 15, 22 and 23; 90 ft S. and 33 ft W. of T-rd. E.; and drive W.; 17 ft S. and 6 ft W. of 40-in. elm tree; 15 ft N. and 6 ft W. of 25-in. elm tree; in concrete post; standard tablet stamped "9 RLF 1963"                                                                           |                      | 1020.484 |
| 42 17.1 Reference mark, Powersville, 2.5 mi S. and 3.0 mi W. of; T. 66 N., R. 22 W., 0.25 mi W. of cor. secs. 14, 15, 22 and 23; 26 ft S. and 60 ft W. of T-rd. E.; at drive W., 6.5 ft S. and 24 ft W. of fence corner, in SE. root of 48-in. thorn tree; copper nail and washer                                                                                                         |                      | 1013.59  |
| 44 17.8 UE 9 A, T. 66 N., R. 22 W., in SE $\frac{1}{4}$ sec. 22, 160 ft S. and 21 ft W. of rd. at drive W. to two story red brick farmhouse; in E. root of 30-in. elm tree; copper nail and washer; painted "UE 9 A"                                                                                                                                                                      |                      | 1039.91  |
| 45 18.4 UE 9 B, T. 66 N., R. 22 W., near quarter cor. between secs. 22 and 27, 7 ft S. and 15 ft E. of center of small bridge on top of SW. corner of truss plate; in painted square punched mark; painted "UE 9 B"                                                                                                                                                                       |                      | 963.1    |
| 46 18.8 UE 9 C, T. 66 N., R. 22 W., near cor. secs. 21, 22, 27 and 28, 40 ft W. and 25 ft N. of crossroads; in S. side of telephone pole; head of rail spike; painted "UE 9 C"                                                                                                                                                                                                            |                      | 997.55   |
| 48 19.8 Mercer, 7.0 mi E. of; T. 66 N., R. 22 W., near cor. secs. 20, 21, 28 and 29, in sec. 21; 71 ft N. and 36 ft E. of intersection of State Rd. "Z" and E.-W. rd. (crossroads) 7 ft N. and 4 ft E. of power pole; 1 ft W. of fence line; in concrete post; standard tablet stamped "10 REF 1963"                                                                                      |                      | 1066.107 |
| 49 19.8 Reference mark, 90 ft SW. of tablet; 27 ft S. and 16 ft W. of crossroads, on W. end of 24-in. corrugated steel culvert; dent in painted square                                                                                                                                                                                                                                    |                      | 1062.31  |
| 50 20.6 UE 10 A, T. 66 N., R. 22 W., near W. sixteenth cor. between secs. 20 and 29, 25 ft S. and 38 ft W. of T-rd. N.; 5 ft S. of fence, in NE. corner of barn yard, in N. side of power pole; painted "UE 10 A" head of rail spike                                                                                                                                                      |                      | 1066.96  |
| 51 21.1 UE 10 B, T. 66 N., R. 22 W., near E. sixteenth cor. between secs. 19 and 20; 6 ft N. and 14 ft E. of center of small steel truss bridge; on E. end of N. truss; deep dent in head of rivet; painted "UE 10 B"                                                                                                                                                                     |                      | 967.8    |
| 53 22.2 UE 10 C, T. 66 N., R. 23 W., near E. sixteenth cor. between secs. 24 and 25; 6 ft N. and 10 ft W. of center of small wooden bridge; in top of N. end of W. concrete headwall chiseled square                                                                                                                                                                                      |                      | 1017.43  |
| + 22.4 Mercer, 4.5 mi E. of; T. 66 N., R. 23 W., about 350 ft N. of quarter cor. between secs. 24 and 25; 300 ft S. and 49 ft E. of T-rd. W.; 61 ft S. and 49 ft E. of drive E. to W.H. Reeves house, in the SW. corner of Reeves front yard; 18 ft E. and 4 ft S. of SW. fence corner; 1 ft N. of fence; in concrete post; standard tablet stamped "11 RLF 1963" (flush with the ground) |                      | 1063.711 |
| Lucerene, 2.5 mi N. and 5.0 mi W. of; T. 66 N., R. 22 W., near E. 1/16th cor. between secs. 21 & 28, 19 ft N., 90 ft W. of center of rd. at drive S., 1 ft S. of N. right-of-way fence, concrete post standard tablet stamped "ET 7 JA 1963" (this point right before "10 RLF 1963"                                                                                                       |                      | 1080.082 |

LINE 10 (Cont'd)

FEET

ALLERTON QUAD. - 331

- 3 55 22.4 Reference mark, 110 ft S. and 43 ft E. of T-rd. W.; about 100 ft N. of tablet; in SW. root of 30-in. maple tree; copper nail and washer 1070.66
- 56 23.6 UE 11 A, Mercer, 3.75 mi E. of; T. 66 N., R. 23 W., about 0.25 mi E. of center of sec. 23, at junction of State Rds. "M" and "W", 100 ft N. and 93 ft W. of junction (T-rd. W.), in yard of the MO. State Hwy. Dept., maintenance shed; on top of S. end of gas pump island; chiseled square; near power pole; painted "UE 11 A" 1093.65
- 58 24.6 Mercer, about 2.75 mi E. of; T. 66 N., R. 23 W., in NE $\frac{1}{4}$  sec. 22, 29 ft N. and 100 ft W. of center of rd. at drive N. and 25 ft S. of front entrance of white house, concrete State Hwy. Dept., right-of-way mark with the letters "RM" on the S. side of post, the NW. cor. of mark near power pole painted "UE 11 B" 1062.11
- 59 25.3 Mercer, 2.0 mi E. of along State Rd. "M" T. 66 N., R. 23 W., in NW $\frac{1}{4}$  sec. 22, 43 ft N. and 330 ft E. of center of concrete bridge over Little Muddy Creek; 90 ft W. of power pole; and 3 ft S. of right-of-way fence, in concrete post; set flush with ground; a standard tablet stamped "12 RLF 1963" 963.085

LINEVILLE QUAD. 13

- 63 26.1 UE 12 A, Mercer, about 1.5 mi E. of; T. 66 N., R. 23 W., in NW $\frac{1}{4}$  sec. 21; 15 ft S. of State Rd. "M" top center of S. headwall of concrete box culvert; chiseled square; near power pole painted "UE 12 A" 999.88
- 64 26.4 UE 12 B, Mercer, about 1.0 mi E. of; T. 66 N., R. 23 W., near the N. sixteenth cor. between secs. 20 and 21; 28 ft S. and 35 ft W. of crossroads; in N. side of telephone pole; head of rail spike; painted "UE 12 B" 1050.45
- 65 27.0 UE 12 C, T. 66 N., R. 23 W., in NW $\frac{1}{4}$  sec. 20, on State Rd. "M", 15 ft N. of rd. on the top center of double 12 x 10 ft box culvert; chiseled square near power pole; painted "UE 12 C" 982.08
- 67 28.0 Mercer, 0.3 mi N. along the C.R.I. & P. RR., from the station at; T. 66 N., R. 23 W., near the E. sixteenth cor. between secs. 19 and 18; 21 ft E. of center of E. track, 33 ft W. and 30 ft S. of intersection of old U.S. Hwy. 65 and old RR. crossing W. (old RR. crossing now closed) in concrete post level with track; a USC&GS standard disk stamped "N 81 1935" 1079.243

LINE 11

NORTH NEAR CENTER OF NORTH PORTION OF QUAD. (R.L. Fuerst, 1963; Book CV-1598)

ALLERTON QUAD. - 12

- 3 70 0.0 Allerton, 1.0 mi SW. of along the C.R.I. & P. RR. from City Hall at; T. 68 N., R. 22 W., 0.3 mi S. of W. sixteenth cor. between secs. 3 and 10, 40 ft N. and 80 ft E. of RR. crossing, 8 ft NW. of right-of-way fence; and 4.5 ft lower than track a USC&GS standard disk stamped "F 114 1935" set in top of concrete post. 1101.953
- 0.7 "93-101" (Described in Line 10) 1099.555
- 71 1.1 Allerton at; T. 68 N., R. 22 W., about 1000 ft E. of cor. secs. 2, 3, 10 and 11, 1 block N. of the C.R.I. and P. RR.; 70 ft N. of NW. cor. of small house, 27 ft N. of E.-W. rd., 1.5 ft S. of N. right-of-way fence; in concrete post; set flush with ground; a standard R.M. Disk stamped "CORYDON S.B. NO. 1" (NOTE: Previous elev. of 1098.836 could not be reconciled this elev. by USGS) 1098.665
- 72 2.1 UE Corydon A, T. 68 N., R. 22 W., about 0.2 mi N. of center sec. 2, 18 ft E. and 7 ft N. of rd. entrance to cemetery; on N. end of concrete culvert; in painted square; chiseled square 1088.05
- 73 2.7 Corydon, 3.3 mi SW. along the C.R.I. & P. RR. from the station at; T. 68 and 69 N., R. 22 W., near E. sixteenth cor. between secs. 2 and 35; 42 ft S. and 42 ft W. of RR. crossing, 6 ft E. of right-of-way fence, 4 ft lower than track, in concrete post; a USC&GS standard disk stamped "E 114 1935" 1082.111

12  
ALLERTON QUADRANGLE  
331 - MO. - 12 - IOWA

LINE 12

FEET

NORTH ALONG NORTH HALF OF EAST BORDER. (M.D. Duerk, 1965; Book CV-1868)

SEYMOUR QUAD. - 330

- 1 40 0.0 About 1.9 mi E. along the Chicago, Rock Island & Pacific RR. from the station at Harvard, about 3 poles SE. of milepost 358, at a rd. crossing, 45 ft SE. of the center of the rd., 30 ft SW. of the center of the track, 40 ft NE. of the right-of-way fence, and about 3.5 ft higher than the track. A standard USC&GS disk, stamped "Y 118 1935" and set in the top of a concrete post. 1031.373
- 40 0.3 Crossroads 1076.0
- 41 1.1 "UE Y A", 1.1 mi N. of B.M., along gravel rd.; near the N. sixteenth cor. between secs. 11 and 12, T. 68 N., R. 21 W., 17 ft S., 14 ft E. and 1.6 ft lower than the centerline of bridge; on top of SE. piling, a copper nail and washer; painted "UE 1001.2" (Water = 992.7) 1001.15
- 42 1.9 "UE Y B", 1.9 mi N. of B.M., along gravel rd., about 0.25 mi W. of the  $\frac{1}{4}$  cor. between secs. 1 and 2, T. 68 N., R. 21 W., 35 ft S., 24 ft W., and 1.9 ft lower than the T-rd. S. in W. end of round concrete culvert; a chiseled square; painted; "UE 1051.4" 1051.38
- 43 2.6 Reference mark, 580 ft ESE. of B.M., 27 ft S. and 11 ft W. of rd. at drive S., on top of W. end round concrete culvert a chiseled square; painted "R.M." 1073.92
- 43 2.6 Harvard, 2.0 mi N. and 1.0 mi E. of; near the  $\frac{1}{4}$  cor. between secs. 2 and 3, T. 68 N., R. 21 W., 70 ft N., 21 ft E. and 2.7 ft lower than T-rd. N., 9 ft S. of a power pole, 1 ft W. of a fence; in concrete post, a standard tablet stamped "7 MDD 1065"; painted "B.M. 1078.5" 1078.457
- 45 3.5 UE 7 A, 0.9 mi N. of B.M. along gravel rd.; near the  $\frac{1}{4}$  cor. between secs. 34 and 35, T. 69 N., R. 21 W., 26 ft S., 8 ft E. and 0.6 ft lower than centerline of bridge; on top of nut on steel cap, a chiseled cross, painted "UE 974.3" 974.30
- 46 4.2 Crossroads 1040.0
- 46 4.2 UE 7 B, 1.6 mi N. of B.M. along gravel rd.; near the cor. of secs. 26, 27, 34 and 35; T. 69 N., R. 21 W., 530 ft N., 30 ft W., and 27.0 ft lower than crossroads; on SW. cor. of concrete catch basin, a chiseled square; painted "UE 1013.1" 1013.05

RUSSELL QUAD. - 32

- 47 5.1 Harvard, 4.5 mi N. and 1.0 mi E. of; 3.5 mi E. of Corydon; near the corners of secs. 22, 23, 26 and 27, T. 69 N., R. 21 W., 127 ft S., 23 ft E., and 1.5 ft higher than T-rd. S., 3 ft N. of a cor. fence post, in concrete post; in a standard tablet stamped "8 MDD 1965"; painted "EM 1062.9" 1062.859
- 48 5.1 Reference mark, 93 ft N. of B.M. 29 ft S. and 12 ft E. of T-rd. S., on top of E. end of round iron culvert; a chiseled cross; painted "RM" 1059.38
- 48 6.1 T-rd. S. Centerline 1035.8
- 48 6.1 UE, 1.0 mi N. of B.M., along gravel rd., near the cors. of secs. 14, 15, 22 and 23; T. 69 N., R. 21 W.; 24 ft S., 43 ft E. and 2.8 ft lower than T-rd. S. on top of S. end of steel pipe culvert; a punched hole, a painted "UE 1035.8" 1032.93