

3
PETERSON QUADRANGLE
229 - IOWA

<u>LINE 1 (Cont'd)</u>		<u>FEET</u>
		<u>PETERSON QUAD. - 229</u>
8 16	12.1 Reference mark, 364 ft NNE. of tablet; 62 ft N., 30 ft E. of crossroad, 2 ft concrete tile drive culvert; chiseled square; painted "RM"	1485.56
17	13.2 UE; center of crossroad (Co. Hwy. "C" N.-S.), cor. secs. 7, 8, 17 and 18, T. 93 N., R. 38 W.; $\frac{1}{2}$ in. rebar in painted square; painted "UE Centerline"	1466.93
18	14.2 UE; center of crossroad (Co. Hwy. C N.-S.), cor. secs. 5, 6, 7 and 8, T. 93 N., R. 38 W.; $\frac{1}{2}$ in. bolt; painted "UE Centerline"	1415.54
19	15.3 Reference mark, 200 ft SE. of tablet; 35 ft S., 51 ft E. of crossroad; W. side power pole; rail spike, painted "RM"	1413.75
20	15.3 Peterson, 0.5 mi S. and 1.5 mi W. of; 142 ft N., 51 ft W. and 0.3 ft lower than crossroad (Co. Hwy. "C" N.-S.), cor. secs. 31, 32, 5 and 6, Tps. 93 and 94 N., R. 38 W.; 77 ft N. of metal witness sign; 1 ft E. of W. right-of-way fence; on 10 ft copper coated steel rod inside 6 in. concrete tile; standard tablet stamped "57 T 1968 1416"	1415.461
21	16.3 UE; center of T-rd. S. (Iowa Hwy. 10 E.-W.), ± 500 ft S. of cor. secs. 29, 30, 31 and 32, T. 94 N., R. 38 W.	1271.5
22	16.4 UE; 38 ft S., 420 ft E. and 10.5 ft lower than T-rd. S., (Iowa Hwy. 10 E.-W.), ± 500 ft S. of cor. secs. 29, 30, 31 and 32, T. 94 N., R. 38 W.; 4 x 4 ft concrete box culvert; center S. headwall; chiseled square, painted "UE"	1261.04
23	16.8 At Hwy. 10 bridge over Little Sioux River at W. edge of Peterson; on left downstream wingwall; chiseled square, painted red. (Est. by Water Resources Division U.S.G.S. Iowa Dist.)	1229.42
23	16.8 $\frac{1}{2}$ mi W. of Peterson on Hwy. 10, on through truss bridge over Little Sioux River, on top of right upstream wingwall; two chiseled cross marks on concrete within 0.5 ft of one another at same elev. (INRC mark) Elev. by USGS	1229.40
25	17.8 Peterson, 0.5 mi N. and 0.5 mi W. of; 150 ft S., 35 ft E. and 1.9 ft lower than T-rd. E., ± 500 ft NE. of cor. secs. 28, 29, 32 and 33, T. 94 N., R. 38 W., 9 ft NE. of metal witness sign; 1 ft W. of E. right-of-way fence; on 7 ft copper coated steel rod inside 6 in. concrete tile; standard tablet stamped "58 T 1968 1415"	1414.472
26	17.8 Reference mark, 190 ft NNE. of tablet; 28 ft N., 81 ft E. of T-rd. E.; S. side power pole; rail spike; painted "RM"	1416.21
27	18.7 UE; 18 ft N., 54 ft E. and 3.8 ft lower than crossroad, cor. secs. 20, 21, 28 and 29, T. 94 N., R. 38 W.; 1.5 ft corrugated steel drive culvert; punch hole, painted "UE"	1413.60
28	19.8 UE; 32 ft S., 30 ft E. and same elev. as PI of rds. S. and W.; ± 1000 ft E. of center SW $\frac{1}{4}$ sec. 20, T. 94 N., R. 38 W.; W. side power pole; rail spike, painted "UE"	1413.88
29	20.7 Peterson, 2.5 mi N. and 1.5 mi W. of; 213 ft S., 30 ft W. and 1.2 ft lower than crossroad, cor. secs. 17, 18, 19 and 20, T. 94 N., R. 38 W.; 63 ft W. of metal witness sign; 1 ft E. of W. right-of-way fence; on 10 ft copper coated steel rod inside 6 in. concrete tile; standard tablet stamped "59 T 1968 1408"	1407.713
30	20.8 Reference mark, 191 ft N. of tablet; 22 ft S. and 33 ft W. of crossroad; 3 ft concrete tile culvert; chiseled square, painted "RM"	1405.02