OELSEN Guthrie County, Iowa, 160 AC +/-



136.46 ac

| SOIL CODE | SOIL DESCRIPTION | ACRES | % | CSR2 | СРІ | NCCPI | CAP |
|-----------|--|---------------|-------|------|-----|-------|------|
| Y93E2 | Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded | 29.77 | 21.81 | 28.0 | 0 | 59 | 4e |
| 9D2 | Marshall silty clay loam, 9 to 14 percent slopes, eroded | 25.3 | 18.53 | 61.0 | 0 | 86 | 3e |
| 11B | Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded | 21.66 | 15.87 | 80.0 | 0 | 86 | 2w |
| 88 | Nevin silty clay loam, 0 to 2 percent slopes, rarely flooded | 16.36 | 11.98 | 95.0 | 0 | 99 | 1 |
| 8B | Judson silty clay loam, dissected till plain, 2 to 5 percent slopes | 8.54 | 6.26 | 93.0 | 0 | 94 | 2e |
| 9C2 | Marshall silty clay loam, 5 to 9 percent slopes, eroded | 8.36 | 6.12 | 87.0 | 0 | 90 | 3e |
| Y24E2 | Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded | 7.71 | 5.65 | 35.0 | 0 | 71 | 4e |
| 428B | Ely silty clay loam, dissected till plain, 2 to 5 percent slopes | 7.43 | 5.44 | 88.0 | 0 | 95 | 2e |
| 1820 | Dockery-Quiver silt loams, 0 to 2 percent slopes, occasionally flooded | 6.59 | 4.83 | 87.0 | 0 | 94 | 2w |
| 415E | Montieth loamy sand, 14 to 18 percent slopes | 4.2 | 3.08 | 5.0 | 0 | 24 | 7e |
| 273C | Olmitz loam, 5 to 9 percent slopes | 0.42 | 0.31 | 85.0 | 0 | 96 | 3e |
| 212 | Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded | 0.12 | 0.09 | 91.0 | 0 | 96 | 1 |
| TOTALS | | 136.4 6(*) | 100% | 64.1 | - | 80.54 | 2.83 |

^(*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

Capability Legend Increased Limitations and Hazards Decreased Adaptability and Freedom of Choice Users Land, Capability 1 2 3 4 5 6 7 8 'Wild Life' Forestry Limited Moderate Intense

Grazing Cultivation

Limited

Moderate

Very Intense

Intense

- (c) climatic limitations (e) susceptibility to erosion
- (s) soil limitations within the rooting zone (w) excess of water