City of Yates Center Woodson County, Kansas, 80 AC +/-





D Boundary

PO Box 225, Burlington, KS 66839



|D Boundary 78.9 ac

| SOIL CODE | SOIL DESCRIPTION | ACRES | % |
|-----------|---|-------|-------|
| 8501 | Mason silt loam, 0 to 1 percent slopes, rarely flooded | 13.1 | 16.6 |
| 8300 | Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded | 0.5 | 0.65 |
| 8775 | Kenoma silt loam, 1 to 3 percent slopes | 11.6 | 14.66 |
| 8160 | Leanna silt loam, 0 to 2 percent slopes, occasionally flooded | 6.5 | 8.29 |
| 8679 | Dennis silt loam, 1 to 3 percent slopes | 6.9 | 8.81 |
| 8687 | Dennis silty clay loam, 1 to 3 percent slopes, eroded | 18.6 | 23.55 |
| 8683 | Dennis silt loam, 3 to 7 percent slopes | 0.2 | 0.28 |
| 8101 | Hepler silt loam, 0 to 2 percent slopes, occasionally flooded | 21.4 | 27.16 |
| TOTALS | | 78.9 | 100% |

Capability Legend

Increased Limitations and Hazards

Decreased Adaptability and Freedom of Choice Users

| Land, Capability Class(non-irrigated) | | | | | | | | | |
|--|---|---|---|---|---|---|---|---|--|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 'Wild Life' | ٠ | ٠ | ٠ | ٠ | ٠ | • | ٠ | ٠ | |
| Forestry | ٠ | ٠ | • | ٠ | • | • | ٠ | | |
| Limited | ٠ | ٠ | ٠ | ٠ | • | • | ٠ | | |
| Moderate | ٠ | ٠ | ٠ | ٠ | ٠ | ٠ | | | |
| Intense | ٠ | • | ٠ | ٠ | • | | | | |
| Limited | ٠ | ٠ | ٠ | ٠ | | | | | |
| Moderate | • | • | • | | | | | | |
| Intense | ٠ | • | | | | | | | |
| Very Intense | ٠ | | | | | | | | |

Grazing Cultivation

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