





Boundary

| Boundary 677.32 ac

| SOIL CODE | SOIL DESCRIPTION | ACRES | % | CPI | NCCPI | CAP |
|-----------|--|---------------|-------|-----|-------|------|
| 4746 | Labette-Sogn silty clay loam, 0 to 8 percent slopes | 128.5 7 | 18.98 | 0 | 36 | 4e |
| 4052 | Ivan silt loam, occasionally flooded | 98.45 | 14.54 | 0 | 82 | 2w |
| 7170 | Reading silt loam, rarely flooded | 80.55 | 11.89 | 0 | 86 | 1 |
| 8683 | Dennis silt loam, 3 to 7 percent slopes | 67.75 | 10.0 | 0 | 78 | 3e |
| 4580 | Clime stony silty clay loam, 15 to 30 percent slopes | 62.4 | 9.21 | 0 | 9 | 6e |
| 8735 | Eram silty clay loam, 3 to 7 percent slopes | 55.55 | 8.2 | 0 | 54 | 4e |
| 4744 | Labette-Dwight complex, 0 to 3 percent slopes | 51.85 | 7.66 | 0 | 45 | 2e |
| 4590 | Clime-Sogn complex, 3 to 20 percent slopes | 33.3 | 4.92 | 0 | 32 | 6e |
| 9999 | Water | 32.67 | 4.82 | 0 | 1 | - |
| 6972 | Steedman stony loam, 5 to 20 percent slopes | 25.38 | 3.75 | 0 | 34 | 6e |
| 4020 | Chase silty clay loam, occasionally flooded | 21.05 | 3.11 | 0 | 67 | 2w |
| 4740 | Labette silty clay loam, 1 to 3 percent slopes | 14.48 | 2.14 | 0 | 49 | 2e |
| 7302 | Martin silty clay loam, 3 to 7 percent slopes | 5.32 | 0.79 | 0 | 53 | 3e |
| TOTALS | | 677.3 2(*) | 100% | 1 | 51.88 | 3.31 |

^(*) 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 | • | • | • | • | • | | | |
| Limited | • | • | • | • | | | | |
| Moderate | • | • | • | | | | | |
| Intense | • | • | | | | | | |
| Very Intense | • | | | | | | | |

Grazing Cultivation

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