Soil Map Units and Component Highly Erodible Land Class For Soil Survey Area 077 August 1992

Hamlin Co. R=100 C=0.25

| Published Map Symbol | Field Map Symbol | Soil Map Unit Name | Slope % | Component Name | Component % | * HEL Wind | * HEL Water | K | T | I |
|---|---|---|---|---|---|---|---|---|---|---|
| ArA | 37A | Arvilla sandy loam | 0-2 | Arvilla | 85 | 3 | 3 | 0.2 | 3 | 86 |
| Ba | 54 | Badger silty clay loam | 0-1 | Badger | 85 | 3 | 3 | 0.28 | 5 | 38 |
| BaB | BaB | Barnes clay loam | 2-6 | Barnes | 85 | 3 | 3 | 0.28 | 5 | 48 |
| BbB | 26B | Barnes-Buse loams | 2-6 | | | | | | | |
| | | | 2-6 | Barnes | 65 | 3 | 3 | 0.28 | 5 | 48 |
| | | | 3-6 | Buse | 25 | 3 | 3 | 0.28 | 5 | 86 |
| BbC | 26C | Barnes-Buse loams | 6-9 | | | | | | | |
| | | | 6-9 | Barnes | 55 | 3 | 2 | 0.28 | 5 | 48 |
| | | | 6-9 | Buse | 35 | 3 | 2 | 0.28 | 5 | 86 |
| BcD | BcD | Barnes-Buse-Svea loams | 2-15 | | | | | | | |
| | | | 9-15 | Barnes | 40 | 3 | 1 | 0.28 | 5 | 48 |
| | | | 9-15 | Buse | 30 | 3 | 1 | 0.28 | 5 | 86 |
| | | | 2-6 | Svea | 20 | 3 | 3 | 0.28 | 5 | 48 |
| BnA | 26A | Barnes-Vienna complex | 0-2 | | | | | | | |
| | | | 0-2 | Barnes | 75 | 3 | 3 | 0.28 | 5 | 48 |
| | | | 0-2 | Vienna | 15 | 3 | 3 | 0.32 | 5 | 48 |
| BrA | 121A | Brandt silty clay loam | 0-2 | Brandt | 85 | 3 | 3 | 0.28 | 5 | 38 |
| BrB | 121B | Brandt silty clay loam | 2-6 | Brandt | 85 | 3 | 3 | 0.28 | 5 | 38 |
| Bs | 87A | Brookings silty clay loam | 0-2 | Brookings | 85 | 3 | 3 | 0.28 | 5 | 38 |
| BtD | 26D | Buse-Barnes loams | 9-20 | | | | | | | |
| | | | 9-20 | Buse | 50 | 3 | 1 | 0.28 | 5 | 86 |
| | | | 9-15 | Barnes | 40 | 3 | 1 | 0.28 | 5 | 48 |
| BuC | 72C | Buse-Barnes loams, very stony | 2-15 | | | | | | | |
| | | | 3-15 | Buse | 50 | 3 | 2 | 0.2 | 5 | 0 |
| | | | 2-9 | Barnes | 35 | 3 | 2 | 0.2 | 5 | 0 |
| BuE | 72E | Buse-Barnes loams, very stony | 9-40 | | | | | | | |
| | | | 9-40 | Buse | 60 | 3 | 1 | 0.2 | 5 | 0 |
| | | | 9-25 | Barnes | 30 | 3 | 1 | 0.2 | 5 | 0 |
| BvD | 14D | Buse-Lamoure, Channeled, complex | 0-40 | | | | | | | |
| | | | 9-40 | Buse | 50 | 3 | 1 | 0.28 | 5 | 86 |
| | | | 0-1 | Lamoure | 30 | 3 | 3 | 0.28 | 5 | 86 |
| BxE | 71E | Buse-Langhei complex | 15-40 | | | | | | | |
| | | | 15-40 | Buse | 50 | 3 | 1 | 0.28 | 5 | 86 |
| | | | 25-40 | Lanhgei | 35 | 3 | 1 | 0.32 | 5 | 86 |
| ByC | 31C | Buse-Poinsett complex | 6-9 | | | | | | | |
| | | | 6-9 | Buse | 50 | 3 | 2 | 0.28 | 5 | 86 |
| | | | 6-9 | Poinsett | 35 | 3 | 2 | 0.32 | 5 | 38 |
| ByD | 31D | Buse-Poinsett complex | 9-15 | | | | | | | |
| | | | 9-15 | Buse | 50 | 3 | 1 | 0.28 | 5 | 86 |
| | | | 9-15 | Poinsett | 40 | 3 | 1 | 0.32 | 5 | 38 |
| Ca | 4 | Castlewood silty clay | 0-1 | Castlewood | 85 | 3 | 3 | 0.28 | 5 | 86 |

| Published Map Symbol | Field Map Symbol | Soil Map Unit Name | Slope % | Component Name | Component % | HEL Wind | HEL Water | K | T | I |
|---|---|---|---|---|---|---|---|---|---|---|
| Co | 27 | Colvin-Oldham silty clay loams | 0-1 | | | | | | | |
| | | | 0-1 | Colvin | 50 | 3 | 3 | 0.32 | 5 | 86 |
| | | | 0-1 | Oldham | 40 | 3 | 3 | 0.28 | 5 | 86 |
| Cu | 28 | Cubden-Badger silty clay loams | 0-2 | | | | | | | |
| | | | 0-2 | Cubden | 60 | 3 | 3 | 0.28 | 5 | 86 |
| | | | 0-1 | Badger | 30 | 3 | 3 | 0.28 | 5 | 38 |
| Cx | 23A | Cubden-Tonka silty clay loams | 0-2 | | | | | | | |
| | | | 0-2 | Cubden | 60 | 3 | 3 | 0.28 | 5 | 86 |
| | | | 0-1 | Tonka | 30 | 3 | 3 | 0.32 | 5 | 38 |
| Dv | 51 | Divide loam | 0-2 | Divide | 85 | 3 | 3 | 0.28 | 4 | 86 |
| EgB | 40B | Egeland-Embden complex | 2-6 | | | | | | | |
| | | | 2-6 | Egeland | 60 | 3 | 3 | 0.2 | 5 | 86 |
| | | | 2-6 | Embden | 30 | 3 | 3 | 0.2 | 5 | 86 |
| EmC | 90B | Egeland-Maddock sandy loams | 6-9 | | | | | | | |
| | | | 6-9 | Egeland | 55 | 3 | 2 | 0.2 | 5 | 86 |
| | | | 6-9 | Maddock | 35 | 3 | 2 | 0.17 | 5 | 86 |
| EsA | 89A | Estelline silt loam | 0-2 | Estelline | 85 | 3 | 3 | 0.32 | 4 | 48 |
| EsB | 89B | Estelline silt loam | 2-6 | Estelline | 85 | 3 | 2 | 0.32 | 4 | 48 |
| Fa | 114 | Fairdale loam, channeled | 0-2 | Fairdale | 75 | 3 | 3 | 0.32 | 5 | 56 |
| FdA | 20A | Fordville loam | 0-2 | Fordville | 85 | 3 | 3 | 0.24 | 4 | 48 |
| FoB | 20B | Fordville-Renshaw loams | 2-6 | | | | | | | |
| | | | 2-6 | Fordville | 65 | 3 | 3 | 0.24 | 4 | 48 |
| | | | 2-6 | Renshaw | 25 | 3 | 2 | 0.28 | 3 | 48 |
| HeA | 36A | Hetland silty clay loam | 0-2 | Hetland | 85 | 3 | 3 | 0.28 | 5 | 86 |
| HeB | 36B | Hetland silty clay loam | 2-6 | Hetland | 85 | 3 | 3 | 0.28 | 5 | 86 |
| KrA | 81A | Kranzburg-Brookings silty clay loams | 0-2 | | | | | | | |
| | | | 0-2 | Kranzburg | 65 | 3 | 3 | 0.32 | 5 | 38 |
| | | | 0-2 | Brookings | 25 | 3 | 3 | 0.28 | 5 | 38 |
| KrB | 81B | Kranzburg-Brookings silty clay loams | 1-6 | | | | | | | |
| | | | 2-6 | Kranzburg | 70 | 3 | 3 | 0.32 | 5 | 38 |
| | | | 1-2 | Brookings | 20 | 3 | 3 | 0.28 | 5 | 38 |
| La | 46 | La Prairie loam | 0-2 | La Prairie | 85 | 3 | 3 | 0.28 | 5 | 48 |
| Ld | 12 | LaDelle silt loam | 0-2 | LaDelle | 85 | 3 | 3 | 0.28 | 5 | 48 |
| Lm | 16 | Lamoure silty clay loam | 0-1 | Lamoure | 85 | 3 | 3 | 0.28 | 5 | 86 |
| Lr | 14 | Lamoure-Rauville silty clay loams, channeled | 0-1 | | | | | | | |
| | | | 0-1 | Lamoure | 60 | 3 | 3 | 0.28 | 5 | 86 |
| | | | 0-1 | Rauville | 25 | 3 | 3 | 0.28 | 5 | 86 |
| Lw | 111 | Lowe loam | 0-1 | Lowe | 85 | 3 | 3 | 0.28 | 5 | 86 |
| Ma | 13 | Marysland loam | 0-1 | Marysland | 85 | 3 | 3 | 0.28 | 4 | 86 |
| MbA | 25 | Mauvais clay loam | 0-2 | Mauvais | 85 | 3 | 3 | 0.32 | 5 | 86 |
| Mc | 88 | McIntosh-Badger silty clay loams | 0-2 | | | | | | | |
| | | | 0-2 | McIntosh | 50 | 3 | 3 | 0.28 | 5 | 86 |
| | | | 0-1 | Badger | 35 | 3 | 3 | 0.28 | 5 | 38 |

| Published Map Symbol | Field Map Symbol | Soil Map Unit Name | Slope % | Component Name | Component % | HEL Wind | HEL Water | K | T | I |
|---|---|---|---|---|---|---|---|---|---|---|
| Mn | 43 | Minnewaukan loamy sand | 0-3 | Minnewaukan | 85 | 3 | 3 | 0.17 | 5 | 134 |
| Mz | 3 | Moritz-Lamoure complex | 0-2 | | | | | | | |
| | | | 0-2 | Moritz | 50 | 3 | 3 | 0.28 | 5 | 86 |
| | | | 0-1 | Lamoure | 40 | 3 | 3 | 0.28 | 5 | 86 |
| Oh | 9 | Oldham silty clay loam | 0-1 | Oldham | 85 | 3 | 3 | 0.28 | 5 | 86 |
| Or | 99 | Orthents, gravelly | 0-60 | Orthents | 85 | 3 | 2 | 0.2 | 3 | 56 |
| Pa | 2 | Parnell silty clay loam | 0-1 | Parnell | 85 | 3 | 3 | 0.28 | 5 | 38 |
| Pm | 15 | Playmoor silty clay loam | 0-1 | Playmoor | 85 | 3 | 3 | 0.28 | 5 | 86 |
| PoB | 22B | Poinsett-Buse complex | 2-6 | | | | | | | |
| | | | 2-6 | Poinsett | 55 | 3 | 3 | 0.32 | 5 | 38 |
| | | | 3-6 | Buse | 30 | 3 | 3 | 0.28 | 5 | 86 |
| PsB | 32B | Poinsett-Buse-Waubay complex | 1-6 | | | | | | | |
| | | | 2-6 | Poinsett | 45 | 3 | 3 | 0.32 | 5 | 38 |
| | | | 3-6 | Buse | 25 | 3 | 3 | 0.28 | 5 | 86 |
| | | | 1-2 | Waubay | 20 | 3 | 3 | 0.28 | 5 | 38 |
| PsC | 22C | Poinsett-Buse-Waubay complex | 2-9 | | | | | | | |
| | | | 6-9 | Poinsett | 40 | 3 | 2 | 0.32 | 5 | 38 |
| | | | 6-9 | Buse | 30 | 3 | 2 | 0.28 | 5 | 86 |
| | | | 2-6 | Waubay | 20 | 3 | 3 | 0.28 | 5 | 38 |
| PwA | 21A | Poinsett-Waubay silty clay loams | 0-2 | | | | | | | |
| | | | 0-2 | Poinsett | 60 | 3 | 3 | 0.32 | 5 | 38 |
| | | | 0-2 | Waubay | 30 | 3 | 3 | 0.28 | 5 | 38 |
| PwB | 21B | Poinsett-Waubay silty clay loams | 1-6 | | | | | | | |
| | | | 2-6 | Poinsett | 70 | 3 | 3 | 0.32 | 5 | 38 |
| | | | 1-2 | Waubay | 20 | 3 | 3 | 0.28 | 5 | 38 |
| Ra | 47 | Rauville silty clay loam | 0-1 | Rauville | 85 | 3 | 3 | 0.28 | 5 | 86 |
| ReA | 17A | Renshaw loam | 0-2 | Renshaw | 85 | 3 | 3 | 0.28 | 3 | 48 |
| ReB | 17B | Renshaw loam | 2-6 | Renshaw | 85 | 3 | 2 | 0.28 | 3 | 48 |
| RnC | 33C | Renshaw-Brandt complex | 3-9 | | | | | | | |
| | | | 3-9 | Renshaw | 50 | 3 | 2 | 0.28 | 3 | 48 |
| | | | 3-6 | Brandt | 35 | 3 | 2 | 0.28 | 5 | 38 |
| RsC | 17C | Renshaw-Sioux complex | 6-9 | | | | | | | |
| | | | 6-9 | Renshaw | 55 | 3 | 2 | 0.28 | 3 | 48 |
| | | | 6-9 | Sioux | 35 | 3 | 2 | 0.2 | 2 | 56 |
| SaD | 18D | Sioux-Renshaw complex | 9-15 | | | | | | | |
| | | | 9-15 | Sioux | 50 | 3 | 1 | 0.2 | 2 | 56 |
| | | | 9-15 | Renshaw | 40 | 3 | 1 | 0.28 | 3 | 48 |
| So | 10 | Southam silty clay loam | 0-1 | Southam | 85 | 3 | 3 | 0.37 | 5 | 86 |
| Sp | 45 | Spottswood loam | 0-2 | Spottswood | 85 | 3 | 3 | 0.24 | 4 | 48 |
| StB | 82B | Strayhoss loam | 2-6 | Strayhoss | 85 | 3 | 3 | 0.28 | 5 | 48 |
| To | 6 | Tonka silty clay loam | 0-1 | Tonka | 85 | 3 | 3 | 0.32 | 5 | 38 |

| Published Map Symbol | Field Map Symbol | Soil Map Unit Name | Slope % | Component Name | Component % | HEL Wind | HEL Water | K | T | I |
|---|---|---|---|---|---|---|---|---|---|---|
| VbA | 85A | Vienna-Brookings complex | 0-2 | | | | | | | |
| | | | 0-2 | Vienna | 70 | 3 | 3 | 0.32 | 5 | 48 |
| | | | 0-2 | Brookings | 20 | 3 | 3 | 0.28 | 5 | 38 |
| VbB | 85B | Vienna-Brookings complex | 1-6 | | | | | | | |
| | | | 2-6 | Vienna | 70 | 3 | 3 | 0.32 | 5 | 48 |
| | | | 1-2 | Brookings | 15 | 3 | 3 | 0.28 | 5 | 38 |
| VnC | 85C | Vienna-Buse complex | 6-9 | | | | | | | |
| | | | 6-9 | Vienna | 70 | 3 | 2 | 0.32 | 5 | 48 |
| | | | 6-9 | Buse | 20 | 3 | 2 | 0.28 | 5 | 86 |
| Wa | 7A | Waubay silty clay loam | 0-2 | Waubay | 85 | 3 | 3 | 0.28 | 5 | 38 |

* Highly Erodible Land Class

1 = Highly Erodible

2 = Potentially Highly Erodible

3 = Not Highly Erodible

| Map Symbol | Mapping Unit Name | Slope % | K | T | HEL Water | I | HEL Wind | Hydric Soil |
|---|---|---|---|---|---|---|---|---|
| 2 | Parnell silt loam | 0-2 | .28 | 5 | | 48 | | HY-4 |
| 4* | Dovray clay | 0-2 | .28 | 5 | | 86 | | HY-4 |
| 6 | Tonka silty clay loam | 0-2 | .32 | 5 | | 48 | | HY-3 |
| 7A | Waubay silt loam, drainageways | 0-2 | .32 | 5 | | 48 | | |
| 7B | Waubay silt loam | 2-6 | .32 | 5 | | 48 | | |
| 8A* | Aastad loam | 0-2 | .24 | 5 | | 48 | | |
| 8B* | Aastad loam | 2-6 | .24 | 5 | | 48 | | |
| 9 | Oldham silty clay loam | 0-2 | .28 | 5 | | 86 | | HY-3 |
| 10 | Parnell silt loam, ponded | | | | | | | HY-4 |
| 11 | Doran silty clay loam | 0-2 | .28 | 5 | | 38 | | 1/ |
| 12 | LaDelle silt loam | 0-2 | .28 | 5 | | 48 | | 2/ |
| 12B* | LaDelle silt loam | 2-6 | .28 | 5 | | 48 | | |
| 14 | Lamoure-Rauville silt loams | 0-3 | | | | | | |
| | Lamoure part | | .28 | 5 | | 86 | | HY-1 |
| | Rauville part | | .28 | 5 | | 0 | | HY-1 |
| 14D | Lamoure-Buse association, channeled | 1-25 | | | | | | |
| | Lamoure part | | .28 | 5 | | 86 | | HY-1 |
| | Buse part | | .28 | 5 | H | 48 | | |
| 15 | Playmoor silt loam | 0-2 | .28 | 5 | | 86 | | HY-1 |
| 16 | Lamoure silty clay loam | 0-2 | .28 | 5 | | 86 | | HY-1 |
| 17A | Renshaw loam | 0-2 | .28 | 3 | | 48 | | |
| 17B | Renshaw loam | 2-6 | .28 | 3 | | 48 | | |
| 17C | Renshaw loam | 6-9 | .28 | 3 | P | 48 | | |
| 18D | Renshaw-Sioux complex | 9-15 | | | | | | |
| | Renshaw part | | .28 | 3 | H | 48 | | |
| | Sioux part | | .24 | 2 | H | 0 | | |
| 20A | Fordville loam | 0-2 | .24 | 4 | | 48 | | |
| 20B | Fordville-Renshaw loams | 2-6 | | | | | | |
| | Fordville part | | .24 | 4 | | 48 | | |
| | Renshaw part | | .28 | 3 | | 48 | | |
| 20C | Fordville-Renshaw loams | 6-9 | | | | | | |
| | Fordville part | | .24 | 4 | P | 48 | | |
| | Renshaw part | | .28 | 3 | P | 48 | | |
| 21A | Poinsett-Waubay silt loams | 0-2 | | | | | | |
| | Poinsett part | | .32 | 5 | | 48 | | 1/3/ |
| | Waubay part | | .32 | 5 | | 48 | | |
| 21B | Poinsett-Waubay silt loams | 2-6 | | | | | | |
| | Poinsett part | | .32 | 5 | | 48 | | 1/ |
| | Waubay part | | .32 | 5 | | 48 | | |

| Map Symbol | Mapping Unit Name | Slope % | K | T | HEL Water | I | HEL Wind | Hydric Soil |
|---|---|---|---|---|---|---|---|---|
| 21C | Poinsett silt loam | 6-9 | .32 | 5 | P | 48 | | |
| 21D | Poinsett silt loam | 9-15 | .32 | 5 | H | 48 | | |
| 22B | Poinsett-Buse complex | 2-6 | | | | | | |
| | Poinsett part | | .32 | 5 | | 48 | | 1/ |
| | Buse part | | .28 | 5 | | 86 | | |
| 22C | Poinsett-Buse complex | 5-9 | | | | | | |
| | Poinsett part | | .32 | 5 | P | 48 | | 1/ |
| | Buse part | | .28 | 5 | P | 86 | | |
| 26A* | Barnes-Vienna loams | 0-3 | | | | | | |
| | Barnes part | | .28 | 5 | | 48 | | 1/ |
| | Vienna part | | .32 | 5 | | 48 | | |
| 26B | Barnes-Buse loams | 2-6 | | | | | | |
| | Barnes part | | .28 | 5 | | 48 | | 1/ |
| | Buse part | | .28 | 5 | | 86 | | |
| 26C | Barnes-Buse loams | 6-9 | | | | | | |
| | Barnes part | | .28 | 5 | P | 48 | | 1/ |
| | Buse part | | .28 | 5 | P | 86 | | |
| 26D | Barnes-Buse loams | 9-15 | | | | | | |
| | Barnes part | | .28 | 5 | H | 48 | | 1/ |
| | Buse part | | .28 | 5 | H | 86 | | |
| 31B | Buse-Poinsett complex | 2-6 | | | | | | |
| | Buse part | | .28 | 5 | | 86 | | 1/ |
| | Poinsett part | | .32 | 5 | | 48 | | |
| 31C | Buse-Poinsett complex | 6-9 | | | | | | |
| | Buse part | | .28 | 5 | P | 86 | | 1/ |
| | Poinsett part | | .32 | 5 | P | 48 | | |
| 31D | Buse-Poinsett complex | 9-15 | | | | | | |
| | Buse part | | .28 | 5 | H | 86 | | 1/ |
| | Poinsett part | | .32 | 5 | H | 48 | | |
| 32B | Poinsett-Buse-Waubay complex | 2-6 | | | | | | |
| | Poinsett part | | .32 | 5 | | 48 | | 1/ |
| | Buse part | | .28 | 5 | | 86 | | |
| | Waubay part | | .32 | 5 | | 48 | | |
| 33C | Renshaw-Poinsett complex | 3-9 | | | | | | |
| | Renshaw part | | .28 | 3 | P | 48 | | |
| | Poinsett part | | .32 | 5 | P | 48 | | |
| 34 | Bearden-Parnell complex | 0-2 | | | | | | |
| | Bearden part | | .28 | 5 | | 86 | | |
| | Parnell part | | .28 | 5 | | 48 | | HY-4 |
| 35 | Bearden silty clay loam | 0-2 | .28 | 5 | | 86 | | 2/ |
| 36A | Sinai silty clay loam | 0-2 | .28 | 5 | | 86 | | |
| 36B | Sinai silty clay loam | 2-6 | .28 | 5 | | 86 | | |

| Map Symbol | Mapping Unit Name | Slope % | K | T | HEL Water | I | HEL Wind | Hydric Soil |
|---|---|---|---|---|---|---|---|---|
| 36C | Buse-Sinai association | 2-9 | | | | | | |
| | Buse part | | .28 | 5 | P | 86 | | |
| | Sinai part | | .28 | 5 | P | 86 | | |
| 37A | Arvilla sandy loam | 0-2 | .20 | 3 | | 86 | | |
| 37B | Arvilla sandy loam | 2-6 | .20 | 3 | | 86 | | |
| 37C | Arvilla sandy loam | 6-9 | .20 | 3 | P | 86 | | |
| 38A | Embden loam | 0-2 | .20 | 5 | | 56 | | |
| 38B | Embden loam | 2-6 | .20 | 5 | | 56 | | |
| 39B | Egeland sandy loam | 2-6 | .20 | 5 | | 86 | | |
| 39D | Maddock loamy fine sand | 6-25 | .17 | 5 | P | 134 | | |
| 40B | Egeland-Embden complex | 2-6 | | | | | | |
| | Egeland part | | .20 | 5 | | 86 | | |
| | Embden part | | .20 | | | 56 | | |
| 41A* | Sverdrup loam | 0-2 | .20 | 3 | | 56 | | |
| 41B* | Sverdrup loam | 2-6 | .20 | 3 | | 56 | | |
| 42A | Sioux gravelly loam | 0-2 | .24 | 2 | | 0 | | |
| 42B | Sioux gravelly loam | 0-9 | .24 | 2 | P | 0 | | |
| 43 | Minnewaukan loamy fine sand | 0-2 | .17 | 5 | | 134 | | 5/ |
| 44 | Hamar loamy fine sand | 0-2 | .17 | 5 | | 134 | | HY-2 |
| 45* | Spottswood loam | 0-3 | .24 | 4 | | 48 | | |
| 46A* | LaPrairie loam | 0-3 | .32 | 5 | | 48 | | |
| 47 | Rauville silt loam | 0-2 | .28 | 5 | | 0 | | HY-1 |
| 51 | Divide loam | 0-2 | .28 | 4 | | 86 | | 4/ |
| 61A | Peever clay loam | 0-2 | .28 | 5 | | 48 | | |
| 61B | Peever clay loam | 2-6 | .28 | 5 | | 48 | | |
| 71E | Buse-Barnes loams | 15-25 | | | | | | |
| | Buse part | | .28 | 5 | H | 86 | | |
| | Barnes part | | .28 | 5 | H | 48 | | |
| 72E | Buse-Barnes very stony loams | 9-40 | | | | | | |
| | Buse part | | .28 | 5 | H | 0 | | |
| | Barnes part | | .28 | 5 | H | 0 | | |
| 81A | Kranzburg silt loam | 0-2 | .32 | 5 | | 38 | | |
| 81B | Kranzburg silt loam | 2-6 | .32 | 5 | | 38 | | |
| 81C* | Kranzburg silt loam | 6-9 | .32 | 5 | P | 38 | | |
| 85A | Vienna-Brookings silt loams | 0-2 | | | | | | |
| | Vienna part | | .32 | 5 | | 48 | | |
| | Brookings part | | .28 | 5 | | 48 | | |

| Map Symbol | Mapping Unit Name | Slope % | K | T | WEL Water | I | WEL Wind | Hydric Soil |
|---|---|---|---|---|---|---|---|---|
| 85B | Vienna-Brookings complex | 2-6 | | | | | | |
| | Vienna part | | .32 | 5 | | 48 | | |
| | Brookings part | | .28 | 5 | | 48 | | |
| 85C | Vienna-Buse complex | 6-9 | | | | | | |
| | Vienna part | | .32 | 5 | P | 48 | | 1/ |
| | Buse part | | .28 | 5 | P | 86 | | |
| 85D | Vienna-Buse complex | 9-25 | | | | | | |
| | Vienna part | | .32 | 5 | H | 48 | | |
| | Buse part | | .28 | 5 | H | 86 | | |
| 87A | Brookings silt loam | 0-2 | .28 | 5 | | 48 | | |
| 87B* | Brookings silt loam | 2-6 | .28 | 5 | | 48 | | |
| 88 | Hidewood silty clay loam | 0-2 | .28 | 5 | | 48 | | HY-2 |
| 89A | Estelline silt loam | 0-3 | .32 | 4 | | 48 | | |
| 89B | Estelline silt loam | 2-6 | .32 | 4 | P | 48 | | |
| 90B* | Maddock loamy fine sand | 1-6 | .17 | 5 | | 134 | | |
| 815B* | Flandreau loam | 2-6 | .28 | 4 | P | 48 | | |
| 815C* | Flandreau loam | 6-9 | .28 | 4 | P | 48 | | |
| 1A | Vienna | 0-2 | .28 | 5 | | 48 | | |
| | Vienna | 2-6 | .28 | 5 | | 48 | | |
| | Vienna | 6-9 | .28 | 5 | P | 48 | | |
| | Vienna | 9-15 | .28 | 5 | H | 48 | | |
| 1C | Poinsett | 2-6 | .32 | 5 | | 48 | | 1/ |
| 1CA | Kranzburg | 0-2 | .32 | 5 | | 48 | | 1/ |
| | Kranzburg | 2-6 | .32 | 5 | | 48 | | 1/ |
| | Kranzburg | 6-9 | .32 | 5 | P | 48 | | |
| 1D | Brookings | 0-2 | .24 | 5 | | 48 | | 1/ |
| 1E | Beotia | 0-2 | .32 | 5 | | 48 | | |
| | Eckman | 2-6 | .32 | 4 | | 48 | | |
| 1F | LaPrairie | 0-2 | .28 | 5 | | 86 | | 4/ |
| 1FG | Flom | 1 | .28 | 5 | | 86 | | HY-2 |
| 2CG | Poinsett | 0-2 | .32 | 5 | | 38 | | 1/ |
| 2F | Lamoure | 1 | .28 | 5 | | 86 | | HY-1 |
| 2FG | Lamoure | 1 | .28 | 5 | | 86 | | HY-1 |
| 2FH | Rauville | 1 | .28 | 5 | | 0 | | HY-1 |
| 2FP | Lamoure channeled | 1 | .28 | 5 | | 0 | | HY-1 |
| 2FX | | 1 | | | | 0 | | HY-1 |
| 2KG | Tonka | 1 | .32 | 5 | | 48 | | HY-3 |

| Map Symbol | Mapping Unit Name | Slope % | K | T | HEL Water | I | HEL Wind | Hydric Soil |
|---|---|---|---|---|---|---|---|---|
| 2KH | Parnell | 1 | .28 | 5 | | 38 | | HY-4 |
| 2KX | | 1 | | | | 0 | | HY-4 |
| 5A | Buse-Barnes loams | 2-6 | | | | | | |
| | Buse part | | .28 | 5 | | 86 | | 1/ |
| | Barnes part | | .28 | 5 | | 48 | | |
| 5A | Buse-Barnes | 6-9 | | | | | | |
| | Buse part | | .28 | 5 | P | 86 | | 1/ |
| | Barnes part | | .28 | 5 | P | 48 | | |
| 5A | Buse-Barnes | 9-15 | | | | | | |
| | Buse part | | .28 | 5 | H | 86 | | 1/ |
| | Barnes part | | .23 | 5 | H | 48 | | |
| 5A | Buse-Barnes | 15-25 | | | | | | |
| | Buse part | | .28 | 5 | H | 86 | | 1/ |
| | Barnes part | | .28 | 5 | H | 48 | | |
| 8E,8M | Embden | 0-2 | .20 | 5 | | 86 | | |
| | Embden | 2-6 | .20 | 5 | | 86 | | |
| | Dickey | 6-9 | .20 | 5 | | 86 | | |
| 14L, 14M | Fordville | 0-2 | .24 | 4 | | 48 | | |
| | Fordville | 2-6 | .24 | 4 | | 48 | | |
| | Fordville | 6-9 | .24 | 4 | P | 48 | | |
| 15E, 15M | Egeland | 0-2 | .20 | 4 | | 86 | | |
| | Egeland | 2-6 | .20 | 4 | | 86 | | |
| | Egeland | 6-9 | .20 | 4 | P | 86 | | |
| 24E | Renshaw | 0-2 | .28 | 3 | | 48 | | |
| | Renshaw | 2-6 | .28 | 3 | P | 48 | | |
| | Renshaw | 6-9 | .20 | 3 | P | 48 | | |
| 25A | Buse-Barnes stoney | all | .28 | 5 | P | | | |
| 2F2f1 | Tonka, drained | 1 | | | | 48 | | HY-3 |
| 2F2f2 | Tonka | 1K | .32 | 5 | | 48 | | HY-3 |
| 2F2f3 | Parnell | 1K | .28 | 5 | | 38 | | HY-4 |
| 2F2f4 | | 1K | | | | | | HY-4 |
| 2F2w2 | Lamoure | 1 | .28 | 5 | | 86 | | HY-1 |
| 2F2w3 | Rauville | 1 | .28 | 5 | | | | HY-1 |
| 2F2w4 | | 1 | | | | | | HY-1 |
| 2F3D | Poinsett | 0-2 | .32 | 5 | | 48 | | |
| 2F3d3 | Tonka | 1 | .32 | 5 | | 48 | | HY-3 |
| 2F3d4 | Parnell | 1 | .28 | 5 | | 38 | | HY-4 |
| 2F3d5 | Parnell | 1 | .28 | 5 | | 38 | | HY-4 |

| Map Symbol | Mapping Unit Name | Slope % | K | T | HEL Water | I | HEL Wind | Hydric Soil |
|---|---|---|---|---|---|---|---|---|
| 2F3f2 | Tonka | K | .32 | 5 | | 48 | | HY-3 |
| 2F3f3 | Parnell | 1 | .28 | 5 | | 38 | | HY-4 |
| 2F3w2 | Lamoure | 1 | .28 | 5 | | 86 | | |
| 2F3w3 | Rauville | 1 | .28 | 5 | | 0 | | HY-1 |
| 2F3W4 | | 1 | | | | | | HY-1 |
| 2F3X, 2F3Xw1 | Lamoure | 1 | .28 | 5 | | 86 | | HY-1 |
| 2F1Xw2 | Lamoure, channeled | 1 | .28 | 4 | | | | HY-1 |
| 2F3Xw3 | Rauville | 1 | .28 | 5 | | | | HY-1 |
| 2F3Xw4 | | 1 | | | | | | HY-1 |
| 2M4 | Vienna | 2-6 | .28 | 5 | | 48 | | |
| | Vienna | 6-9 | .28 | 5 | P | 48 | | |
| 2M4a1 | Buse-Barnes loams | 9-15 | | | | | | |
| | Buse part | | .28 | 5 | H | 86 | | |
| | Barnes part | | .28 | 5 | H | 48 | | |
| 2M4D | Poinsett | 2-6 | .12 | 5 | | 48 | | 1/ |
| 2M4DC, 2M4TG | Kranzburg | 0-2 | .12 | 5 | | 48 | | 1/ |
| | Kranzburg | 2-6 | .12 | 5 | | 48 | | 1/ |
| | Kranzburg | 6-9 | .12 | 5 | P | 48 | | |
| 2M4f1 | Brookings | 1 | .24 | 5 | | 48 | | 1/ |
| 2M4G, 2M4G-2 | Vienna | 0-2 | .28 | 5 | | 48 | | |
| | Vienna | 2-6 | .28 | 5 | | 48 | | |
| | Vienna | 6-9 | .28 | 5 | P | 48 | | |
| | Vienna | 9-15 | .28 | 5 | H | 48 | | |
| 2M4Ga1 | Buse-Barnes loams | 2-6 | | | | | | |
| | Buse part | | .28 | 5 | | 86 | | 1/ |
| | Barnes part | | .28 | 5 | | 48 | | |
| 2M4Ga1 | Buse-Barnes | 6-9 | | | | | | |
| | Buse part | | .28 | 5 | P | 86 | | 1/ |
| | Barnes part | | .28 | 5 | P | 48 | | |
| 2M4Ga1, 2M4Ga2 | Buse-Barnes | 9-15 | | | | | | |
| | Buse part | | .28 | 5 | H | 86 | | 1/ |
| | Barnes part | | .28 | 5 | H | 48 | | |
| 2M4Ga1 | Buse-Barnes | 15-25 | | | | | | |
| | Buse part | | .28 | 5 | H | 86 | | 1/ |
| | Barnes part | | .28 | 5 | H | 48 | | |
| 2sM4Ga1, 2sM4Ga | Buse-Barnes stoney | all | .28 | 5 | P | 0 | | |

| Map Symbol | Mapping Unit Name | Slope % | K | T | HEL Water | I | HEL Wind | Hydric Soil |
|---|---|---|---|---|---|---|---|---|
| 2M4T | Beotia | 0-2 | .32 | 5 | | 48 | | |
| | Eckman | 2-6 | .32 | 5 | | 48 | | |
| 2M4U | Brookings | 0-2 | .24 | 5 | | 48 | | 1/ |
| 2M4X, 2M4Xw1 | LaPrairie | 0-2 | .28 | 5 | | 86 | | 1/ |
| 2M4Xw2 | Flom | 1 | .28 | 5 | | 86 | | HY-2 |
| 2M46Q | Embden | 0-2 | .20 | 5 | | 86 | | |
| 2M47Z | Estelline | 0-2 | .32 | 4 | | 48 | | |
| | Estelline | 2-6 | .32 | 4 | | 48 | | |
| 2M47Zw1 | Estelline | 1 | .28 | 4 | | 86 | | |
| 2S45T, 2S45Q | Embden | 0-2 | .20 | 5 | | 86 | | |
| | Embden | 2-6 | .20 | 5 | | 86 | | |
| | Dickey | 6-9 | .20 | 5 | | 86 | | |
| 3M47Z | Fordville | 0-2 | .24 | 4 | | 48 | | |
| | Fordville | 2-6 | .24 | 4 | | 48 | | |
| | Fordville | 6-9 | .24 | 4 | P | 48 | | |
| 3M47Zw2 | Divide | 0-2 | .28 | 4 | | 86 | | |
| 3S47Z, 3S57Z | Egeland | 0-2 | .20 | 4 | | 86 | | |
| | Egeland | 2-6 | .20 | 4 | | 86 | | |
| | Egeland | 6-9 | .20 | 4 | | 86 | | |
| 4M7Z, 4S7Z | Renshaw | 0-2 | .28 | 3 | | 48 | | |
| | Renshaw | 2-6 | .28 | 3 | | 48 | | |
| | Renshaw | 6-9 | .28 | 3 | P | 48 | | |
| 2M4TG | Kranzburg | 0-2 | .32 | 5 | | 48 | | 1/ |
| | Kranzburg | 2-6 | .32 | 5 | | 48 | | 1/ |
| | Kranzburg | 6-9 | .32 | 5 | P | 48 | | |

R = 100
C = 0.25
P = Potentially high erodible
H = Highly erodible
HY = Hydric Soil

1/ May contain inclusions of hydric soils (Parnell soil) in small depressions.
2/ May contain inclusions of hydric soils (Amoure and Parnell soils) in lower areas.
3/ May contain inclusions of hydric soils (Oldham soils) in small depressions.
4/ May contain inclusions of hydric soils (Lamoure soils) in low areas.
5/ May contain inclusions of hydric soils (Rauville soils) in low areas.

| MUSYM | MAP_UNIT_NAME | COMPNAME | I |
|---|---|---|---|
| ArA | ARVILLA SANDY LOAM, 0 TO 2 PERCENT SLOPES | ARVILLA | 86 |
| Ba | BADGER SILTY CLAY LOAM | BADGER | 38 |
| BaB | BARNES CLAY LOAM, 2 TO 6 PERCENT SLOPES | BARNES | 48 |
| BbB | BARNES-BUSE LOAMS, 2 TO 6 PERCENT SLOPES | BARNES | 48 |
| BbB | BARNES-BUSE LOAMS, 2 TO 6 PERCENT SLOPES | BUSE | 86 |
| BbC | BARNES-BUSE LOAMS, 6 TO 9 PERCENT SLOPES | BARNES | 48 |
| BbC | BARNES-BUSE LOAMS, 6 TO 9 PERCENT SLOPES | BUSE | 86 |
| BcD | BARNES-BUSE-SVEA LOAMS, 2 TO 15 PERCENT SLOPES | BARNES | 48 |
| BcD | BARNES-BUSE-SVEA LOAMS, 2 TO 15 PERCENT SLOPES | BUSE | 86 |
| BcD | BARNES-BUSE-SVEA LOAMS, 2 TO 15 PERCENT SLOPES | SVEA | 48 |
| BnA | BARNES-VIENNA COMPLEX, 0 TO 2 PERCENT SLOPES | BARNES | 48 |
| BnA | BARNES-VIENNA COMPLEX, 0 TO 2 PERCENT SLOPES | VIENNA | 48 |
| BrA | BRANDT SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | BRANDT | 38 |
| BrB | BRANDT SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES | BRANDT | 38 |
| Bs | BROOKINGS SILTY CLAY LOAM | BROOKINGS | 38 |
| BtD | BUSE-BARNES LOAMS, 9 TO 20 PERCENT SLOPES | BUSE | 86 |
| BtD | BUSE-BARNES LOAMS, 9 TO 20 PERCENT SLOPES | BARNES | 48 |
| BuC | BUSE-BARNES LOAMS, 2 TO 15 PERCENT SLOPES, VERY STONY | BUSE | 0 |
| BuC | BUSE-BARNES LOAMS, 2 TO 15 PERCENT SLOPES, VERY STONY | BARNES | 0 |
| BuE | BUSE-BARNES LOAMS, 9 TO 40 PERCENT SLOPES, VERY STONY | BUSE | 0 |
| BuE | BUSE-BARNES LOAMS, 9 TO 40 PERCENT SLOPES, VERY STONY | BARNES | 0 |
| BvD | BUSE-LAMOURE, CHANNELED, COMPLEX, 0 TO 40 PERCENT SLOPES | BUSE | 86 |
| BvD | BUSE-LAMOURE, CHANNELED, COMPLEX, 0 TO 40 PERCENT SLOPES | LAMOURE | 86 |
| BxE | BUSE-LANGHEI COMPLEX, 15 TO 40 PERCENT SLOPES | BUSE | 86 |
| BxE | BUSE-LANGHEI COMPLEX, 15 TO 40 PERCENT SLOPES | LANGHEI | 86 |
| ByC | BUSE-POINSETT COMPLEX, 6 TO 9 PERCENT SLOPES | BUSE | 86 |
| ByC | BUSE-POINSETT COMPLEX, 6 TO 9 PERCENT SLOPES | POINSETT | 38 |
| ByD | BUSE-POINSETT COMPLEX, 9 TO 15 PERCENT SLOPES | BUSE | 86 |
| ByD | BUSE-POINSETT COMPLEX, 9 TO 15 PERCENT SLOPES | POINSETT | 38 |
| Ca | CASTLEWOOD SILTY CLAY | CASTLEWOOD | 86 |
| Co | COLVIN-OLDHAM SILTY CLAY LOAMS | COLVIN | 86 |
| Co | COLVIN-OLDHAM SILTY CLAY LOAMS | OLDHAM | 86 |
| Cu | CUBDEN-BADGER SILTY CLAY LOAMS | CUBDEN | 86 |
| Cu | CUBDEN-BADGER SILTY CLAY LOAMS | BADGER | 38 |
| Cx | CUBDEN-TONKA SILTY CLAY LOAMS | CUBDEN | 86 |
| Cx | CUBDEN-TONKA SILTY CLAY LOAMS | TONKA | 38 |
| Dv | DIVIDE LOAM | DIVIDE | 86 |
| EgB | EGELAND-EMBDEN COMPLEX, 2 TO 6 PERCENT SLOPES | EGELAND | 86 |
| EgB | EGELAND-EMBDEN COMPLEX, 2 TO 6 PERCENT SLOPES | EMBDEN | 86 |
| EmC | EGELAND-MADDOCK SANDY LOAMS, 6 TO 9 PERCENT SLOPES | EGELAND | 86 |
| EmC | EGELAND-MADDOCK SANDY LOAMS, 6 TO 9 PERCENT SLOPES | MADDOCK | 86 |
| EsA | ESTELLINE SILT LOAM, 0 TO 2 PERCENT SLOPES | ESTELLINE | 48 |
| EsB | ESTELLINE SILT LOAM, 2 TO 6 PERCENT SLOPES | ESTELLINE | 48 |
| Fa | FAIRDALE LOAM, CHANNELED | FAIRDALE | 86 |
| FdA | FORDVILLE LOAM, 0 TO 2 PERCENT SLOPES | FORDVILLE | 48 |
| FoB | FORDVILLE-RENSHAW LOAMS, 2 TO 6 PERCENT SLOPES | FORDVILLE | 48 |
| FoB | FORDVILLE-RENSHAW LOAMS, 2 TO 6 PERCENT SLOPES | RENSHAW | 48 |
| HeA | HETLAND SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | HETLAND | 86 |
| HeB | HETLAND SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES | HETLAND | 86 |
| KrA | KRANZBURG-BROOKINGS SILTY CLAY LOAMS, 0 TO 2 PERCENT SLOPES | KRANZBURG | 38 |
| KrA | KRANZBURG-BROOKINGS SILTY CLAY LOAMS, 0 TO 2 PERCENT SLOPES | BROOKINGS | 38 |
| KrB | KRANZBURG-BROOKINGS SILTY CLAY LOAMS, 1 TO 6 PERCENT SLOPES | KRANZBURG | 38 |
| KrB | KRANZBURG-BROOKINGS SILTY CLAY LOAMS, 1 TO 6 PERCENT SLOPES | BROOKINGS | 38 |
| La | LA PRAIRIE LOAM | LA PRAIRIE | 48 |
| Ld | LADELLE SILT LOAM | LADELLE | 48 |
| Lm | LAMOURE SILTY CLAY LOAM | LAMOURE | 86 |

| MUSYM | MAP_UNIT_NAME | COMPNAME | I |
|---|---|---|---|
| Lr | LAMOURE-RAUVILLE SILTY CLAY LOAMS, CHANNELED | LAMOURE | 86 |
| Lr | LAMOURE-RAUVILLE SILTY CLAY LOAMS, CHANNELED | RAUVILLE | 86 |
| Lw | LOWE LOAM | LOWE | 86 |
| Ma | MARYSLAND LOAM | MARYSLAND | 86 |
| MbA | MAUVAIS CLAY LOAM, 0 TO 2 PERCENT SLOPES | MAUVAIS | 86 |
| Mc | MCINTOSH-BADGER SILTY CLAY LOAMS | MCINTOSH | 86 |
| Mc | MCINTOSH-BADGER SILTY CLAY LOAMS | BADGER | 38 |
| Mn | MINNEWAUKAN LOAMY SAND | MINNEWAUKAN | 134 |
| Mz | MORITZ-LAMOURE COMPLEX | MORITZ | 86 |
| Mz | MORITZ-LAMOURE COMPLEX | LAMOURE | 86 |
| Oh | OLDHAM SILTY CLAY LOAM | OLDHAM | 86 |
| Or | ORTHENTS, GRAVELLY | ORTHENTS, GRAVELLY | 56 |
| Pa | PARNELL SILTY CLAY LOAM | PARNELL | 38 |
| Pm | PLAYMOOR SILTY CLAY LOAM | PLAYMOOR | 86 |
| PoB | POINSETT-BUSE COMPLEX, 2 TO 6 PERCENT SLOPES | POINSETT | 38 |
| PoB | POINSETT-BUSE COMPLEX, 2 TO 6 PERCENT SLOPES | BUSE | 86 |
| PsB | POINSETT-BUSE-WAUBAY COMPLEX, 1 TO 6 PERCENT SLOPES | POINSETT | 38 |
| PsB | POINSETT-BUSE-WAUBAY COMPLEX, 1 TO 6 PERCENT SLOPES | BUSE | 86 |
| PsB | POINSETT-BUSE-WAUBAY COMPLEX, 1 TO 6 PERCENT SLOPES | WAUBAY | 38 |
| PsC | POINSETT-BUSE-WAUBAY COMPLEX, 2 TO 9 PERCENT SLOPES | POINSETT | 38 |
| PsC | POINSETT-BUSE-WAUBAY COMPLEX, 2 TO 9 PERCENT SLOPES | BUSE | 86 |
| PsC | POINSETT-BUSE-WAUBAY COMPLEX, 2 TO 9 PERCENT SLOPES | WAUBAY | 38 |
| PwA | POINSETT-WAUBAY SILTY CLAY LOAMS, 0 TO 2 PERCENT SLOPES | POINSETT | 38 |
| PwA | POINSETT-WAUBAY SILTY CLAY LOAMS, 0 TO 2 PERCENT SLOPES | WAUBAY | 38 |
| PwB | POINSETT-WAUBAY SILTY CLAY LOAMS, 1 TO 6 PERCENT SLOPES | POINSETT | 38 |
| PwB | POINSETT-WAUBAY SILTY CLAY LOAMS, 1 TO 6 PERCENT SLOPES | WAUBAY | 38 |
| Ra | RAUVILLE SILTY CLAY LOAM | RAUVILLE | 86 |
| ReA | RENSHAW LOAM, 0 TO 2 PERCENT SLOPES | RENSHAW | 48 |
| ReB | RENSHAW LOAM, 2 TO 6 PERCENT SLOPES | RENSHAW | 48 |
| RnC | RENSHAW-BRANDT COMPLEX, 3 TO 9 PERCENT SLOPES | RENSHAW | 48 |
| RnC | RENSHAW-BRANDT COMPLEX, 3 TO 9 PERCENT SLOPES | BRANDT | 38 |
| RsC | RENSHAW-SIOUX COMPLEX, 6 TO 9 PERCENT SLOPES | RENSHAW | 48 |
| RsC | RENSHAW-SIOUX COMPLEX, 6 TO 9 PERCENT SLOPES | SIOUX | 56 |
| SaD | SIOUX-RENSHAW COMPLEX, 9 TO 15 PERCENT SLOPES | SIOUX | 56 |
| SaD | SIOUX-RENSHAW COMPLEX, 9 TO 15 PERCENT SLOPES | RENSHAW | 48 |
| So | SOUTHAM SILTY CLAY LOAM | SOUTHAM | 86 |
| Sp | SPOTTSWOOD LOAM | SPOTTSWOOD | 48 |
| StB | STRAYHOSS LOAM, 2 TO 6 PERCENT SLOPES | STRAYHOSS | 48 |
| To | TONKA SILTY CLAY LOAM | TONKA | 38 |
| VbA | VIENNA-BROOKINGS COMPLEX, 0 TO 2 PERCENT SLOPES | VIENNA | 48 |
| VbA | VIENNA-BROOKINGS COMPLEX, 0 TO 2 PERCENT SLOPES | BROOKINGS | 38 |
| VbB | VIENNA-BROOKINGS COMPLEX, 1 TO 6 PERCENT SLOPES | VIENNA | 48 |
| VbB | VIENNA-BROOKINGS COMPLEX, 1 TO 6 PERCENT SLOPES | BROOKINGS | 38 |
| VnC | VIENNA-BUSE COMPLEX, 6 TO 9 PERCENT SLOPES | VIENNA | 48 |
| VnC | VIENNA-BUSE COMPLEX, 6 TO 9 PERCENT SLOPES | BUSE | 86 |
| Wa | WAUBAY SILTY CLAY LOAM | WAUBAY | 38 |
| w | WATER | WATER (LESS THAN 40 ACRES) | |