Mar 19 16:42 1987 Winnebago County Erodible Land List (Water Erosion) Thompson Field Office
Erosion Index (EI) = 8 Rainfall Factor (R) = 150

Erosion Categories 1 = Highly Erodible Land
2 = Potentially Highly Erodible Land
3 = Not Highly Erodible Land



| Erosion Category | SMS | Soil Name | Acres | Min LS |
|---|---|---|---|---|
| 1 | 138C | CLARION LOAM, 5 TO 9 PERCENT SLOPES | 295 | 0.95 |
| 1 | 138C2 | CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | 17080 | 0.95 |
| 1 | 138D2 | CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | 1530 | 0.95 |
| 1 | 168C | HAYDEN LOAM, 5 TO 9 PERCENT SLOPES | 430 | 0.83 |
| 1 | 168D2 | HAYDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | 385 | 0.83 |
| 1 | 168E | HAYDEN LOAM, 14 TO 25 PERCENT SLOPES | 210 | 0.83 |
| 1 | 236C2 | LESTER LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | 3395 | 0.95 |
| 1 | 236D2 | LESTER LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | 1900 | 0.95 |
| 1 | 236E2 | LESTER LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | 730 | 0.95 |
| 1 | 236F | LESTER LOAM, 18 TO 30 PERCENT SLOPES | 310 | 0.95 |
| 1 | 62D2 | STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | 1230 | 0.95 |
| 1 | 62E2 | STORDEN LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED | 805 | 0.83 |
| 1 | 638C2 | CLARION-STORDEN LOAMS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | 4260 | 0.95 |
| 1 | 638D2 | CLARION-STORDEN LOAMS, 9 TO 14 PERCENT SLOPES,MODERATELY ERODED | 3915 | 0.95 |
| 1 | 638E2 | CLARION-STORDEN LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | 530 | 0.95 |
| 1 | 777C | WAPSIE LOAM, 5 TO 9 PERCENT SLOPES | 620 | 0.76 |
| 1 | 787C2 | VINJE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | 1045 | 0.83 |
| 1 | 787D2 | VINJE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | 515 | 0.83 |
| 1 | 836C2 | KILKENNY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | 3535 | 0.95 |
| 1 | 836D2 | KILKENNY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED | 2335 | 0.95 |
| 1 | 836E2 | KILKENNY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED | 535 | 0.95 |
| 1 | 836F | KILKENNY CLAY LOAM, 18 TO 35 PERCENT SLOPES | 405 | 0.95 |
| 2 | 28B | DICKMAN SANDY LOAM, 2 TO 7 PERCENT SLOPES | 890 | 0.80 |
| 2 | 384B | COLLINWOOD SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES | 515 | 0.83 |
| 2 | 62C2 | STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED | 850 | 0.95 |
| 2 | 73E | SALIDA GRAVELLY SANDY LOAM, 9 TO 18 PERCENT SLOPES | 280 | 1.60 |
| 3 | 107 | WEBSTER CLAY LOAM, 0 TO 2 PERCENT SLOPES | 21340 | 1.11 |
| 3 | 1133 | COLO SILTY CLAY LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES | 1435 | 0.95 |
| 3 | 135 | COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES | 2340 | 0.95 |
| 3 | 135B | COLAND CLAY LOAM, 2 TO 5 PERCENT SLOPES | 975 | 0.95 |
| 3 | 138B | CLARION LOAM, 2 TO 5 PERCENT SLOPES | 22690 | 0.95 |
| 3 | 150 | HANSKA LOAM, 0 TO 2 PERCENT SLOPES | 1010 | 0.76 |
| 3 | 168B | HAYDEN LOAM, 2 TO 5 PERCENT SLOPES | 735 | 0.83 |
| 3 | 175B | DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES | 770 | 1.07 |
| 3 | 224 | LINDER LOAM, 0 TO 2 PERCENT SLOPES | 1445 | 0.89 |
| 3 | 236B | LESTER LOAM, 2 TO 5 PERCENT SLOPES | 3870 | 0.95 |
| 3 | 307 | DUNDAS SILT LOAM, 0 TO 2 PERCENT SLOPES | 695 | 0.95 |
| 3 | 325 | LE SUEUR LOAM, 1 TO 3 PERCENT SLOPES | 2760 | 1.11 |
| 3 | 349 | DARFUR LOAM, 0 TO 1 PERCENT SLOPES | 380 | 1.33 |
| 3 | 384 | COLLINWOOD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | 915 | 0.83 |
| 3 | 386 | CORDOVA LOAM, 0 TO 2 PERCENT SLOPES | 1795 | 0.95 |
| 3 | 390 | WALDORF SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | 3700 | 0.95 |
| 3 | 485B | SPILLVILLE LOAM, 2 TO 5 PERCENT SLOPES | 4010 | 0.95 |
| 3 | 507 | CANISTEO CLAY LOAM, 0 TO 2 PERCENT SLOPES | 42829 | 0.83 |
| 3 | 511 | BLUE EARTH MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES | 805 | 0.95 |
| 3 | 55 | NICOLLET LOAM, 1 TO 3 PERCENT SLOPES | 26885 | 1.11 |
| 3 | 583 | MINNETONKA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES | 1580 | 0.95 |
| 3 | 585B | COLAND-SPILLVILLE COMPLEX, 0 TO 5 PERCENT SLOPES | 410 | 0.95 |

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|---|---|---|---|---|
| 3 | 6 | OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES | 14660 | 0.72 |
| 3 | 638B2 | CLARION-STORDEN LOAMS, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED | 3465 | 0.95 |
| 3 | 655 | CRIPPIN LOAM, 1 TO 3 PERCENT SLOPES | 2520 | 0.95 |
| 3 | 658 | MAYER LOAM, 0 TO 2 PERCENT SLOPES | 2985 | 0.76 |
| 3 | 73B | SALIDA GRAVELLY SANDY LOAM, 2 TO 7 PERCENT SLOPES | 425 | 1.60 |
| 3 | 777 | WAPSIE LOAM, 0 TO 2 PERCENT SLOPES | 305 | 0.76 |
| 3 | 777B | WAPSIE LOAM, 2 TO 5 PERCENT SLOPES | 930 | 0.76 |
| 3 | 787B | VINJE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES | 1025 | 0.83 |
| 3 | 823 | RIDGEPORT SANDY LOAM, 0 TO 2 PERCENT SLOPES | 1870 | 0.89 |
| 3 | 823B | RIDGEPORT SANDY LOAM, 2 TO 5 PERCENT SLOPES | 1585 | 0.89 |
| 3 | 836B | KILKENNY CLAY LOAM, 2 TO 5 PERCENT SLOPES | 3030 | 0.95 |
| 3 | 855 | SHOREWOOD SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES | 1945 | 0.58 |
| 3 | 90 | OKOBOJI MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES | 5100 | 0.72 |
| 3 | 95 | HARPS LOAM, 1 TO 3 PERCENT SLOPES | 10040 | 1.11 |

Subtotal of Acres by Erosion Category

| Erosion Category | Total Acres |
|---|---|
| 1 | 45,995 |
| 2 | 2,535 |
| 3 | 193,259 |