Soils Map



Area Symbol: IA135, Soil Area Version: 31

| Area Sy | mbol: IA135, Soil Area Version: 31 | | | | | | | | |
|---------|--|-------|---------------------|----------------|---------------------|--------|-----|------------------|----------------------|
| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Corn | *n NCCPI Soybeans |
| 179E2 | Gara loam, 14 to 18 percent slopes, moderately eroded | 17.82 | 15.0% | | Vle | 35 | 33 | 68 | 51 |
| 993D2 | Gara-Armstrong loams, 9 to 14 percent slopes, moderately eroded | 13.95 | 11.9% | | IVe | 35 | 20 | 66 | 48 |
| 731C2 | Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded | 11.92 | 10.2% | | llle | 62 | 45 | 68 | 56 |
| 822D2 | Lamoni clay loam, 9 to 14 percent slopes, moderately eroded | 10.09 | 8.6% | | IVe | 11 | 15 | 63 | 44 |
| 732C2 | Weller silty clay loam, 5 to 9 percent slopes, moderately eroded | 9.18 | 7.8% | | llle | 59 | 40 | 81 | 67 |
| 223C2 | Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded | 8.72 | 7.5% | | IVw | 45 | 22 | 60 | 46 |
| 179D2 | Gara loam, 9 to 14 percent slopes, moderately eroded | 8.64 | 7.4% | | IVe | 43 | 43 | 70 | 53 |
| 131B | Pershing silt loam, 2 to 5 percent slopes | 7.90 | 6.8% | | llle | 70 | 67 | 74 | 59 |
| 132B | Weller silt loam, 2 to 5 percent slopes | 6.78 | 5.8% | | llle | 67 | 60 | 89 | 80 |
| 65G | Lindley loam, 18 to 40 percent slopes | 5.20 | 4.4% | | VIIe | 6 | 5 | 21 | 11 |
| 130 | Belinda silt loam, 0 to 2 percent slopes | 4.98 | 4.3% | | Illw | 47 | 63 | 75 | 63 |
| 65D | Lindley loam, 9 to 14 percent slopes | 4.74 | 4.1% | | IVe | 43 | 40 | 74 | 63 |
| 223D2 | Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded | 2.64 | 2.3% | | lVe | 19 | 9 | 57 | 43 |
| 425D | Keswick loam, 9 to 14 percent slopes | 1.76 | 1.5% | | IVe | 8 | 16 | 62 | 48 |
| W | Water | 0.91 | 0.8% | | | 0 | 0 | | |
| 179F2 | Gara loam, 18 to 24 percent slopes, moderately eroded | 0.66 | 0.6% | | Vle | 12 | 13 | 54 | 36 |
| - | | | | | | | | | |



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|------|---|-------|---------------------|----------------|---------------------|--------|------|------------------|----------------------|
| 132C | Weller silt loam, 5 to 9 percent slopes | 0.41 | 0.4% | | Ille | 59 | 44 | 85 | 73 |
| 13B | Olmitz-Colo-Vesser complex, 2 to 5 percent slopes | 0.40 | 0.3% | | llw | 82 | 60 | 70 | 71 |
| 273C | Olmitz loam, heavy till, 5 to 9 percent slopes | 0.30 | 0.3% | | llle | 77 | 57 | 85 | 71 |
| | | | | hted Average | *- | 41.8 | 34.8 | *n 67.1 | *n 52.5 |

**IA has updated the CSR values for each county to CSR2.

*n: The aggregation method is "Weighted Average using all components" *c: Using Capabilities Class Dominant Condition Aggregation Method *- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.