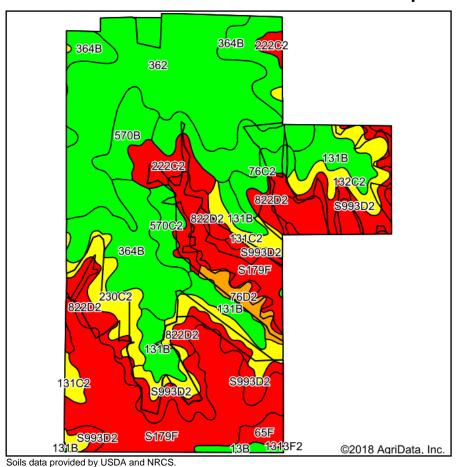
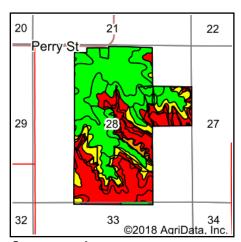
Soils Map





State: lowa
County: Marion
Location: 28-75N-21W
Township: Franklin

Acres: **357**

Date: **12/18/2018**







| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Overall | *n NCCPI Soybeans |
|------------------|--|-------|------------------|----------------|---------------------|--------|-----|---------------------|----------------------|
| 362 | Haig silt loam, 0 to 2 percent slopes | 74.72 | 20.9% | | llw | 83 | 75 | 75 | 66 |
| S179F | Gara loam, 18 to 25 percent slopes | 67.18 | 18.8% | | Vle | 19 | | 56 | 41 |
| 364B | Grundy silty clay loam, 2 to 5 percent slopes | 55.51 | 15.5% | | lle | 72 | 80 | 78 | 70 |
| 822D2 | Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded | 24.83 | 7.0% | | IVe | 10 | 15 | 69 | 49 |
| S993D2 | Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded | 24.63 | 6.9% | | IVe | 32 | | 58 | 42 |
| 131B | Pershing silt loam, 2 to 5 percent slopes | 23.93 | 6.7% | | Ille | 70 | 72 | 73 | 62 |
| 131C2 | Pershing silt loam, 5 to 9 percent slopes, moderately eroded | 20.33 | 5.7% | | Ille | 62 | 49 | 60 | 49 |
| 230C2 | Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded | 11.33 | 3.2% | | IIIw | 58 | 53 | 61 | 59 |
| 222C2 | Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded | 11.18 | 3.1% | | IVw | 28 | 25 | 45 | 38 |
| 132C2 | Weller silt loam, 5 to 9 percent slopes, moderately eroded | 9.78 | 2.7% | | Ille | 59 | 45 | 73 | 68 |
| 570B | Nira silty clay loam, 2 to 5 percent slopes | 9.60 | 2.7% | | lle | 80 | 86 | 97 | 84 |
| 570C2 | Nira silty clay loam, 5 to 9 percent slopes, moderately eroded | 6.62 | 1.9% | | Ille | 72 | 67 | 80 | 69 |
| 76C2 | Ladoga silt loam, 5 to 9 percent slopes, eroded | 5.98 | 1.7% | | Ille | 75 | 65 | 76 | 64 |
| 76D2 | Ladoga silt loam, 9 to 14 percent slopes, eroded | 5.42 | 1.5% | | Ille | 49 | 55 | 72 | 60 |
| 65F | Lindley loam, 18 to 25 percent slopes | 3.65 | 1.0% | | VIIe | 6 | 10 | 58 | 44 |
| 13B | Nodaway-Vesser silt loams, 2 to 5 percent slopes | 2.21 | 0.6% | | llw | 79 | 63 | 91 | 83 |
| 69C2 | Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded | 0.10 | 0.0% | | IIIw | 57 | 45 | 60 | 58 |
| Weighted Average | | | | | | | *- | *n 68.5 | *n 57.1 |

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

^{*-} CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

^{*}n: The aggregation method is "Weighted Average using major components"

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method