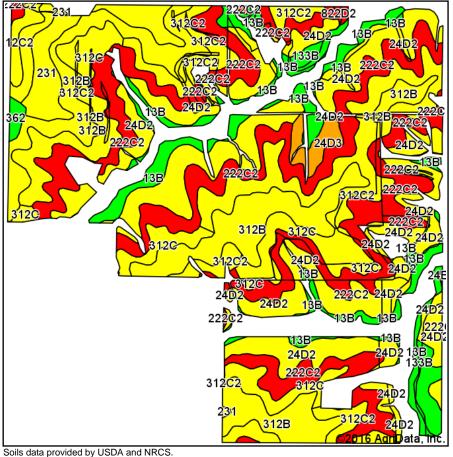
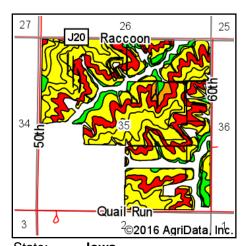
## Soils Map





State: Iowa County: Wayne 35-70N-23W Location: Township: Richman

Acres: 411.17 8/25/2016 Date:







| Code             | Soil Description   | Acres | Percent of field | CSR2<br>Legend | Non-Irr<br>Class *c | *i<br>Corn | *i Soybeans | CSR2** | Cor<br>n | Oats | Soybeans |
|------------------|--|-------|------------------|----------------|---------------------|------------|-------------|--------|----------|------|----------|
| 24D2             | Shelby clay loam, 9 to 14 percent slopes, moderately eroded        | 97.66 | 23.8%            |                | Ille                | 168        | 48.7        | 51     |          |      |          |
| 222C2            | Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded | 94.95 | 23.1%            |                | IVw                 | 140.8      | 40.8        | 34     |          |      |          |
| 312B             | Seymour silt loam, 2 to 5 percent slopes                           | 65.94 | 16.0%            |                | Ille                | 177.6      | 51.5        | 64     |          |      |          |
| 312C2            | Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded  | 62.46 | 15.2%            |                | Ille                | 177.6      | 51.5        | 56     |          |      |          |
| 312C             | Seymour silt loam, 5 to 9 percent slopes                           | 30.97 | 7.5%             |                | IIIe                | 156.8      | 45.5        | 58     |          |      |          |
| 13B              | Zook-Olmitz-Vesser complex, 0 to 5 percent slopes                  | 29.31 | 7.1%             |                | llw                 | 200        | 58          | 71     | 189      | 62   | 5        |
| 231              | Edina silt loam, 0 to 2 percent slopes                             | 14.91 | 3.6%             |                | IIIw                | 177.6      | 51.5        | 59     |          |      |          |
| 133B             | Colo silty clay loam, 2 to 5 percent slopes                        | 7.47  | 1.8%             |                | llw                 | 196.8      | 57.1        | 80     | 206      | 70   | 60       |
| 24D3             | Shelby clay loam, 9 to 14 percent slopes, severely eroded          | 5.21  | 1.3%             |                | IVe                 | 164.8      | 47.8        | 45     |          |      |          |
| 362              | Haig silt loam, 0 to 2 percent slopes                              | 1.62  | 0.4%             |                | llw                 | 217.6      | 63.1        | 83     |          |      |          |
| 822D2            | Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded  | 0.59  | 0.1%             |                | IVe                 | 100.8      | 29.2        | 29     |          |      |          |
| 24E2             | Shelby clay loam, 14 to 18 percent slopes, moderately eroded       | 0.08  | 0.0%             |                | IVe                 | 144        | 41.8        | 40     |          |      |          |
| Weighted Average |  |       |                  |                |                     |            | 48.4        | 52.7   | 17.2     | 5.7  |          |

Area Symbol: IA185, Soil Area Version: 18

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1 developed by IA State University.

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method