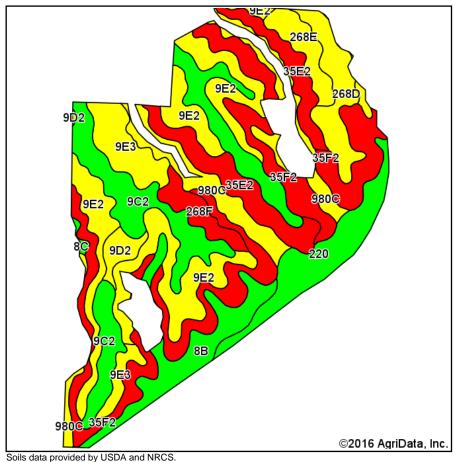
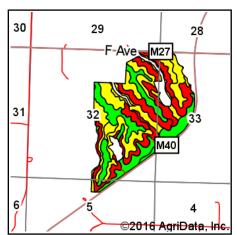
## **Soils Map**





State: Iowa

County: Crawford 32-85N-38W Location: Township: Stockholm

Acres: 321.24 11/1/2016 Date:







| Area Symbol: IA047, Soil Area Version: 28 |   |       |                  |                |                     |                                   |        |      |
|---|---|-------|------------------|----------------|---------------------|-----------------------------------|--------|------|
|   | Soil Description  | Acres | Percent of field | CSR2<br>Legend | Non-Irr Class<br>*c | Range Production<br>(lbs/acre/yr) | CSR2** | CSR  |
| 35F2                                      | Liston-Burchard complex, 18 to 25 percent slopes, moderately eroded | 63.67 | 19.8%            |                | Vle                 | 585                               | 22     | 8    |
| 9E2                                       | Marshall silty clay loam, 14 to 18 percent slopes, eroded           | 55.72 | 17.3%            |                | IVe                 | 0                                 | 50     | 44   |
| 9C2                                       | Marshall silty clay loam, 5 to 9 percent slopes, eroded             | 48.87 | 15.2%            |                | IIIe                | 0                                 | 87     | 64   |
| 35E2                                      | Liston-Burchard complex, 14 to 18 percent slopes, moderately eroded | 27.60 | 8.6%             |                | IVe                 | 1755                              | 31     | 30   |
| 980C                                      | Judson-Gullied land complex, 5 to 9 percent slopes                  | 24.62 | 7.7%             |                | IIIe                | 0                                 | 58     | 5    |
| 220                                       | Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded      | 22.45 | 7.0%             |                | llw                 | 0                                 | 80     | 86   |
| 8B  | Judson silty clay loam, 2 to 5 percent slopes                       | 21.46 | 6.7%             |                | lle                 | 0                                 | 90     | 81   |
| 9E3                                       | Marshall silty clay loam, 14 to 18 percent slopes, severely eroded  | 17.48 | 5.4%             |                | IVe                 | 0                                 | 45     | 41   |
| 268D                                      | Knox silt loam, 9 to 14 percent slopes                              | 15.53 | 4.8%             |                | IIIe                | 0                                 | 60     | 50   |
| 268E                                      | Knox silt loam, 14 to 20 percent slopes                             | 10.22 | 3.2%             |                | IVe                 | 0                                 | 44     | 40   |
| 268F                                      | Knox silt loam, 20 to 30 percent slopes                             | 8.18  | 2.5%             |                | Vle                 | 0                                 | 24     | 20   |
| 9D2                                       | Marshall silty clay loam, 9 to 14 percent slopes, eroded            | 4.74  | 1.5%             |                | IIIe                | 0                                 | 61     | 54   |
| 8C  | Judson silty clay loam, 5 to 9 percent slopes                       | 0.70  | 0.2%             |                | IIIe                | 0                                 | 88     | 66   |
| Weighted Average                          |   |       |                  |                |                     | 266.7                             | 53.4   | 40.7 |

Area Symbol: IA047, Soil Area Version: 28

Soils data provided by USDA and NRCS.

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

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