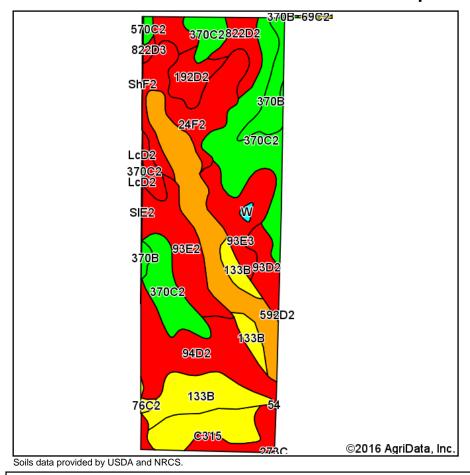
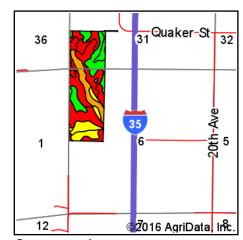
## Soils Map



592D2

Mystic silt loam, 9 to 14 percent slopes, moderately eroded



State: Iowa
County: Warren
Location: 6-74N-25W
Township: Virginia
Acres: 117.74
Date: 5/3/2016







IVe

10

Area Symbol: IA121, Soil Area Version: 19 Area Symbol: IA181, Soil Area Version: 20 Percent of field CSR2 Legend Non-Irr Class \*c CSR2\*\* CSR Soil Description Acres Code 370C2 Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded 21 47 IIIe 67 18 2% 80 980R 14.13 12.0% VIIe 42 25 Gullied land-Ely-Colo complex, 2 to 5 percent slopes 11.6% 94D2 IVe 25 25 Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded 13 66 24F2 Shelby clay loam, 18 to 25 percent slopes, moderately eroded 11.11 9.4% Vle 21 18 133B 10.39 8.8% llw 66 75 Colo silty clay loam, 2 to 5 percent slopes 93E2 Adair-Shelby clay loams, 14 to 18 percent slopes, moderately eroded 8.83 7.5% Vle 19 10 822D2 Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded 7.32 6.2% IVe 11 15 93E3 Adair-Shelby clay loams, 14 to 18 percent slopes, severely eroded 7.24 6.1% VIIe 14 5 54 6.39 5.4% llw 61 70 Zook silty clay loam, 0 to 2 percent slopes 370B Sharpsburg silty clay loam, 2 to 5 percent slopes 4.21 3.6% lle 90 87 C315 Alluvial land, channeled 3.82 3.2% Vw 5 15 192D2 Adair clay loam, 9 to 14 percent slopes, moderately eroded 3.64 3.1% IVe 10 15 93D2 Adair-Shelby clay loams, 9 to 14 percent slopes, moderately eroded 3.35 2.8% IVe 23 25 570C2 Nira silty clay loam, 5 to 9 percent slopes, moderately eroded 0.47 0.4% Ille 73 64 822D3 Lamoni soils, 9 to 14 percent slopes, severely eroded 0.41 0.3% Vle 5 5 76C2 Ille 70 65 Ladoga silt loam, 5 to 9 percent slopes, moderately eroded 0.39 0.3% W 0 0 0.31 0.3% 69C2 0.15 0.1% IIIw 66 45 Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded SIE2 Vle 27 10 Shelby-Lamoni complex, 14 to 18 percent slopes, moderately eroded 0.11 0.1% 368B 0.08 0.1% lle 86 90 Macksburg silty clay loam, 2 to 5 percent slopes LcD2 0.07 0.1% IVe 10 15 Lamoni clay loam, 9 to 14 percent slopes, moderately eroded NIC2 0.07 Ille 72 64 Nira silty clay loam, 5 to 9 percent slopes, moderately eroded 0.1% ShF2 Shelby loam, 18 to 25 percent slopes, moderately eroded 0.06 0.1% Vle 22 18

0.06

0.1%



Weighted Average 41.7 37.7

Area Symbol: IA121, Soil Area Version: 19 Area Symbol: IA181, Soil Area Version: 20

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.