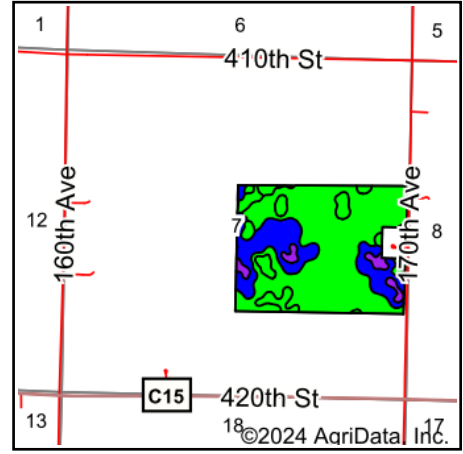
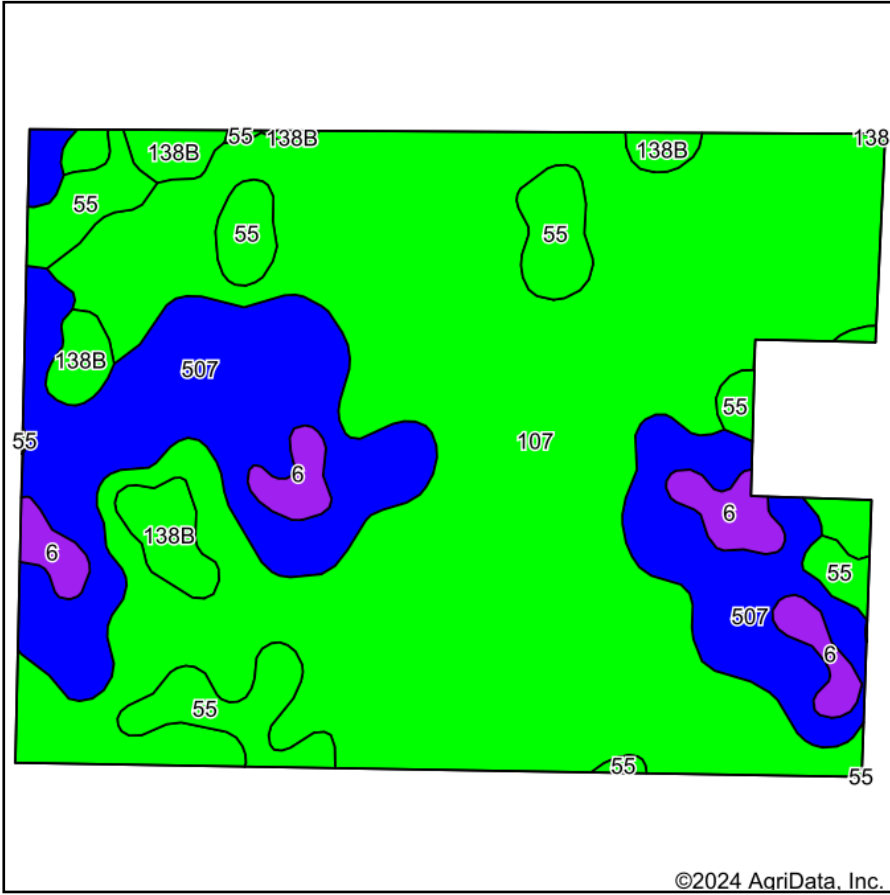


# Soils Map



State: **Iowa**  
 County: **Pocahontas**  
 Location: **7-93N-33W**  
 Township: **Cummins**  
 Acres: **113.93**  
 Date: **7/16/2024**



Soils data provided by USDA and NRCS.

Area Symbol: IA151, Soil Area Version: 30

| Code                    | Soil Description                               | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn Bu  | *i Alfalfa Tons | *i Soybeans Bu | *i Water-Holding Inch | CSR2**      | CSR       |             |
|-------------------------|--|-------|------------------|-------------|------------------|-------------|-----------------|----------------|-----------------------|-------------|-----------|-------------|
| 107                     | Webster clay loam, 0 to 2 percent slopes       | 73.05 | 64.1%            |             | llw              | 224.0       | 4.7             | 65.0           | 11.0                  | 86          | 81        |             |
| 507                     | Canisteo clay loam, 0 to 2 percent slopes      | 24.43 | 21.4%            |             | llw              | 224.0       | 4.7             | 65.0           | 10.0                  | 84          | 76        |             |
| 55                      | Nicollet clay loam, 1 to 3 percent slopes      | 8.40  | 7.4%             |             | lw               | 233.6       | 6.1             | 67.7           | 10.5                  | 89          | 86        |             |
| 138B                    | Clarion loam, 2 to 6 percent slopes            | 4.08  | 3.6%             |             | lle              | 225.6       | 6.3             | 65.4           | 11.3                  | 89          | 78        |             |
| 6                       | Okoboji silty clay loam, 0 to 1 percent slopes | 3.97  | 3.5%             |             | lllw             | 177.6       | 3.7             | 51.5           | 11.7                  | 59          | 55        |             |
| <b>Weighted Average</b> |  |       |                  |             |                  | <b>1.96</b> | <b>223.1</b>    | <b>4.8</b>     | <b>64.7</b>           | <b>10.8</b> | <b>85</b> | <b>79.3</b> |

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

\*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

\*c: Using Capabilities Class Dominant Condition Aggregation Method