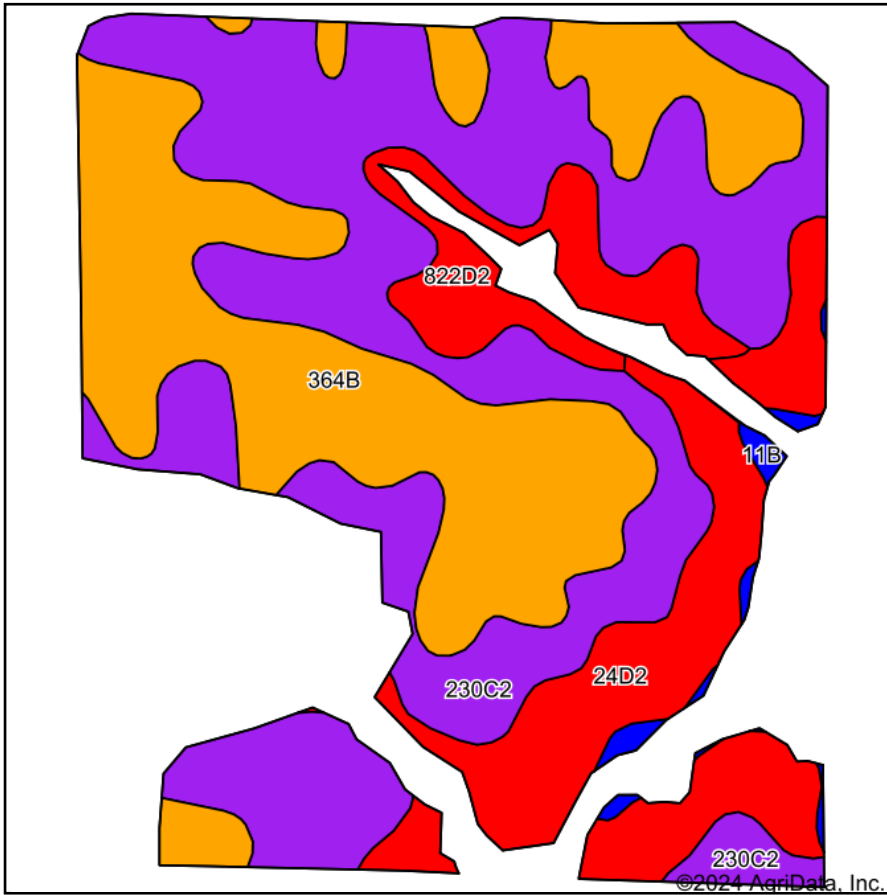
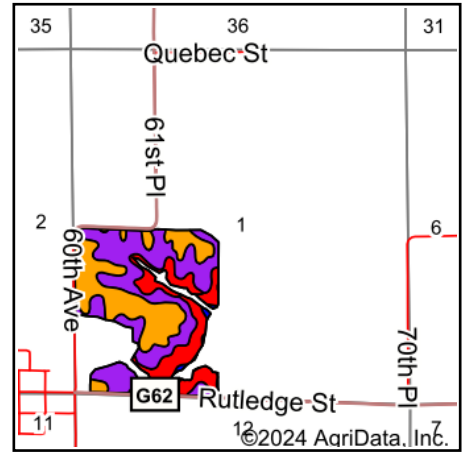


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Marion**  
 Location: **1-74N-21W**  
 Township: **Dallas**  
 Acres: **101.48**  
 Date: **4/4/2024**



Area Symbol: IA125, Soil Area Version: 33

| Code                    | Soil Description   | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2**      | CSR         | *n NCCPI Overall | *n NCCPI Corn  | *n NCCPI Small Grains | *n NCCPI Soybeans |                |
|-------------------------|--|-------|------------------|-------------|------------------|-------------|-------------|------------------|----------------|-----------------------|-------------------|----------------|
| 230C2                   | Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded | 44.71 | 44.1%            |             | IIIw             | 58          | 53          | 69               | 69             | 67                    | 63                |                |
| 364B                    | Grundy silty clay loam, 2 to 5 percent slopes                                | 32.64 | 32.2%            |             | Ile              | 72          | 80          | 79               | 79             | 67                    | 68                |                |
| 24D2                    | Shelby loam, 9 to 14 percent slopes, moderately eroded                       | 16.34 | 16.1%            |             | IIIe             | 45          | 48          | 68               | 68             | 56                    | 53                |                |
| 822D2                   | Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded            | 6.72  | 6.6%             |             | IVe              | 10          | 15          | 63               | 63             | 58                    | 49                |                |
| 11B                     | Colo-Ely silty clay loams, 2 to 5 percent slopes                             | 1.07  | 1.1%             |             | Ile              | 81          | 65          | 85               | 84             | 49                    | 79                |                |
| <b>Weighted Average</b> |  |       |                  |             |                  | <b>2.73</b> | <b>57.5</b> | <b>58.5</b>      | <b>*n 71.8</b> | <b>*n 71.8</b>        | <b>*n 64.4</b>    | <b>*n 62.2</b> |

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

\*n: The aggregation method is "Weighted Average using all components"

\*c: Using Capabilities Class Dominant Condition Aggregation Method

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