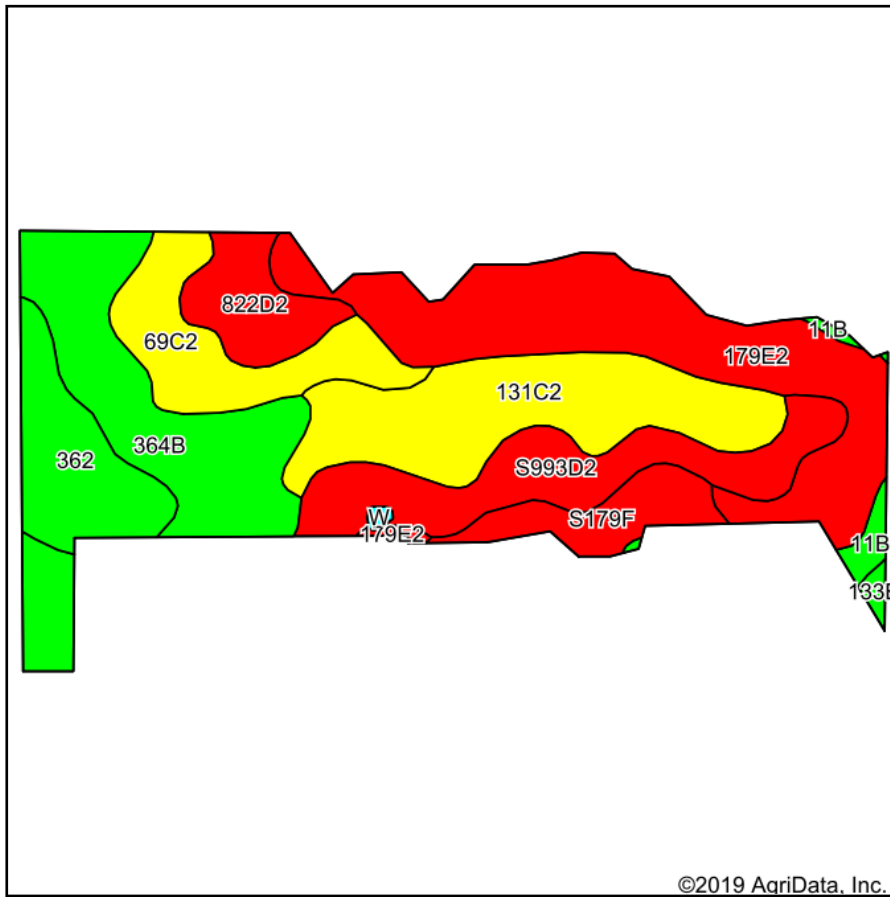
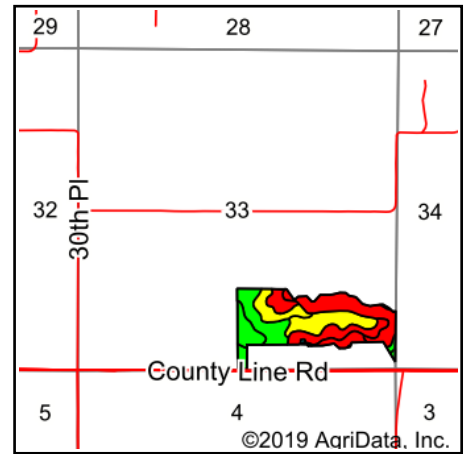


# Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Marion**  
 Location: **33-74N-21W**  
 Township: **Dallas**  
 Acres: **50.72**  
 Date: **2/24/2020**



Maps Provided By:



| Area Symbol: IA125. Soil Area Version: 28 |   |       |                  |             |                  |        |     |                  |                   |
|---|---|-------|------------------|-------------|------------------|--------|-----|------------------|-------------------|
| Code                                      | Soil Description  | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | CSR2** | CSR | *n NCCPI Overall | *n NCCPI Soybeans |
| 179E2                                     | Gara loam, 14 to 18 percent slopes, moderately eroded                                   | 11.82 | 23.3%            |             | Vle              | 24     | 33  | 56               | 41                |
| 364B                                      | Grundy silty clay loam, 2 to 5 percent slopes   | 9.16  | 18.1%            |             | Ile              | 72     | 80  | 77               | 69                |
| 131C2                                     | Pershing silt loam, 5 to 9 percent slopes, moderately eroded                            | 8.58  | 16.9%            |             | IIle             | 62     | 49  | 60               | 49                |
| S993D2                                    | Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded                       | 6.23  | 12.3%            |             | IVe              | 32     |     | 58               | 42                |
| 69C2                                      | Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded                    | 4.69  | 9.2%             |             | IIIw             | 57     | 45  | 60               | 58                |
| 362                                       | Haig silt loam, 0 to 2 percent slopes   | 4.11  | 8.1%             |             | IIw              | 83     | 75  | 75               | 66                |
| 822D2                                     | Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded                       | 2.75  | 5.4%             |             | IVe              | 10     | 15  | 69               | 49                |
| S179F                                     | Gara loam, 18 to 25 percent slopes  | 2.44  | 4.8%             |             | Vle              | 19     |     | 56               | 41                |
| 11B                                       | Colo-Ely silty clay loams, 2 to 5 percent slopes  | 0.62  | 1.2%             |             | Ile              | 78     | 65  | 93               | 80                |
| 133B                                      | Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded | 0.22  | 0.4%             |             | IIw              | 74     | 75  | 95               | 78                |
| W   | Water   | 0.10  | 0.2%             |             |                  | 0      | 0   |                  | 0                 |
| Weighted Average                          |   |       |                  |             |                  | 47.7   | *-  | *n 63.8          | *n 52.1           |

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

\*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

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

\*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.