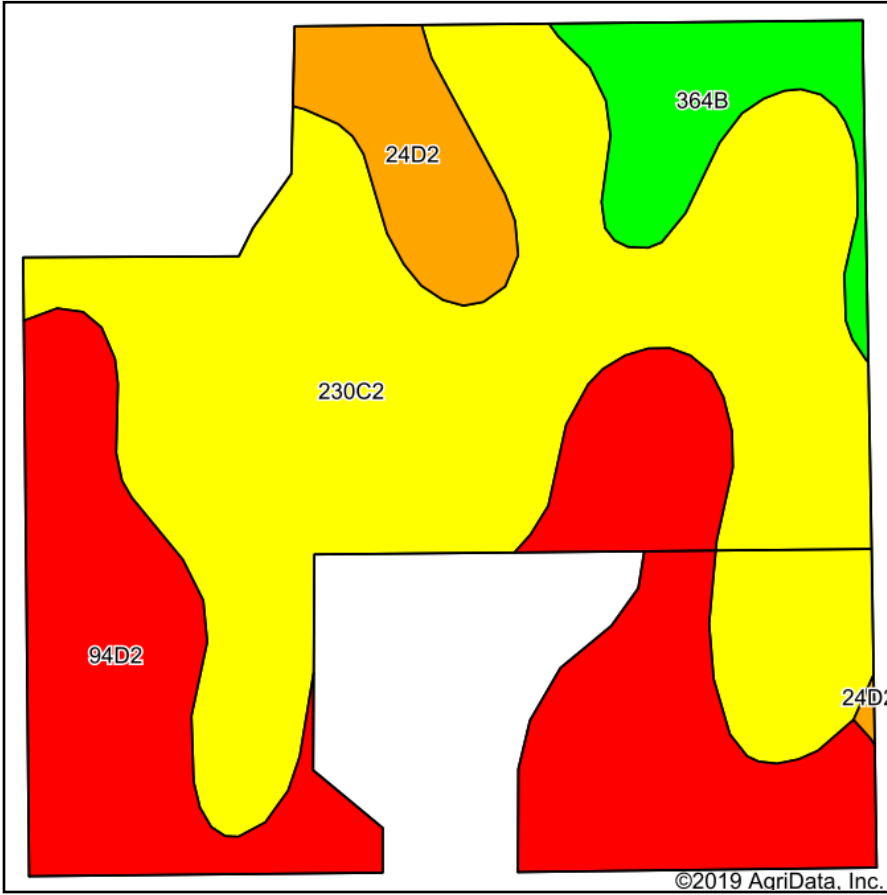
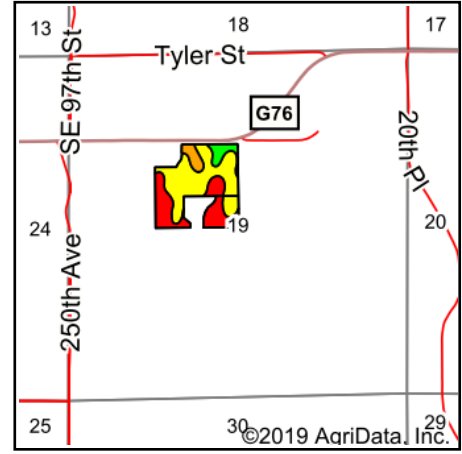


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Marion**
 Location: **19-74N-21W**
 Township: **Dallas**
 Acres: **30.43**
 Date: **3/12/2020**



Maps Provided By:



Area Symbol: IA125. Soil Area Version: 28

| Code | Soil Description | Acres | Percent of field | CSR2 Legend | Non-Irr Class *c | *i Corn | *i Soybeans | CSR2** | CSR | *n NCCPI Overall | *n NCCPI Corn | *n NCCPI Soybeans |
|-------------------------|--|-------|------------------|-------------|------------------|-------------|-------------|-------------|-------------|------------------|----------------|-------------------|
| 230C2 | Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded | 16.43 | 54.0% | Yellow | IIIw | 80 | 23.2 | 58 | 53 | 61 | 61 | 59 |
| 94D2 | Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded | 10.05 | 33.0% | Red | IVe | 120 | 34.8 | 38 | 35 | 66 | 66 | 53 |
| 364B | Grundy silty clay loam, 2 to 5 percent slopes | 2.09 | 6.9% | Green | Ile | 80 | 23.2 | 72 | 80 | 77 | 77 | 69 |
| 24D2 | Shelby loam, 9 to 14 percent slopes, moderately eroded | 1.86 | 6.1% | Orange | IIle | 168 | 48.7 | 45 | 48 | 58 | 58 | 52 |
| Weighted Average | | | | | | 98.6 | 28.6 | 51.6 | 48.6 | *n 63.6 | *n 63.6 | *n 57.3 |

**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.

*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.