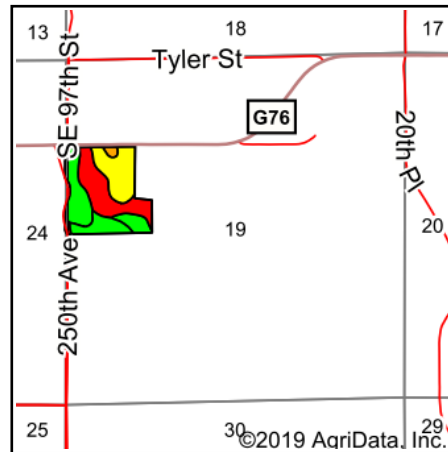
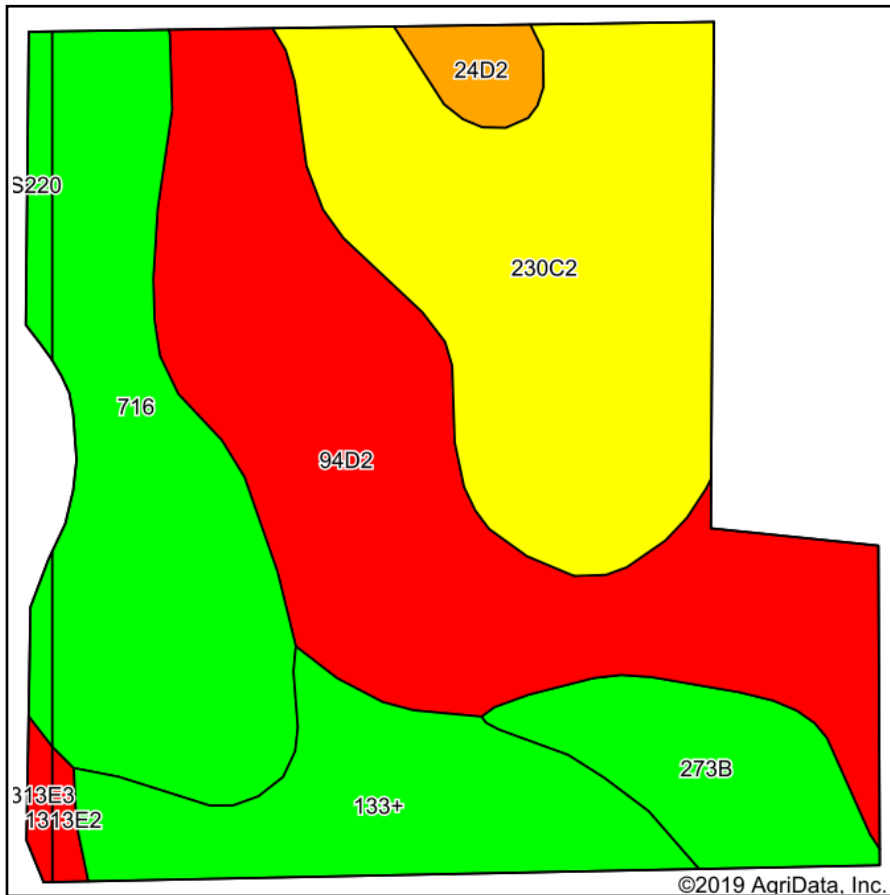


Soils Map



State: **Iowa**
 County: **Marion**
 Location: **19-74N-21W**
 Township: **Dallas**
 Acres: **35.26**
 Date: **3/4/2020**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA125, Soil Area Version: 28													
Area Symbol: IA181, Soil Area Version: 24													
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	
94D2	Caleb-Mystic loams, 9 to 14 percent slopes, moderately eroded	11.09	31.5%		IVe	120	34.8	38	35	66	66	53	
230C2	Clearfield-Arispe silty clay loams, 5 to 9 percent slopes, moderately eroded	9.04	25.6%		IIIw	80	23.2	58	53	61	61	59	
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	6.84	19.4%		IIw	80	23.2	78		87	83	85	
133+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	4.13	11.7%		IIw	204.8	59.4	78	80	95	95	82	
273B	Olmitz loam, 2 to 5 percent slopes	2.53	7.2%		IIe	224	65	89	72	98	98	80	
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	0.63	1.8%		IIw	0	0	77		83	83	80	
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	0.63	1.8%		IIIe	168	48.7	45	48	58	58	52	
1313E3	Munterville soils, 14 to 18 percent slopes, severely eroded	0.19	0.5%		VIIe	80	23.2	16	5	31	31	24	
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	0.18	0.5%		VIe	80	23.2	22	5	45	45	36	
Weighted Average						117.7	34.1	59.9	*-	*n 74.3	*n 73.6	*n 66.3	

**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.

*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.