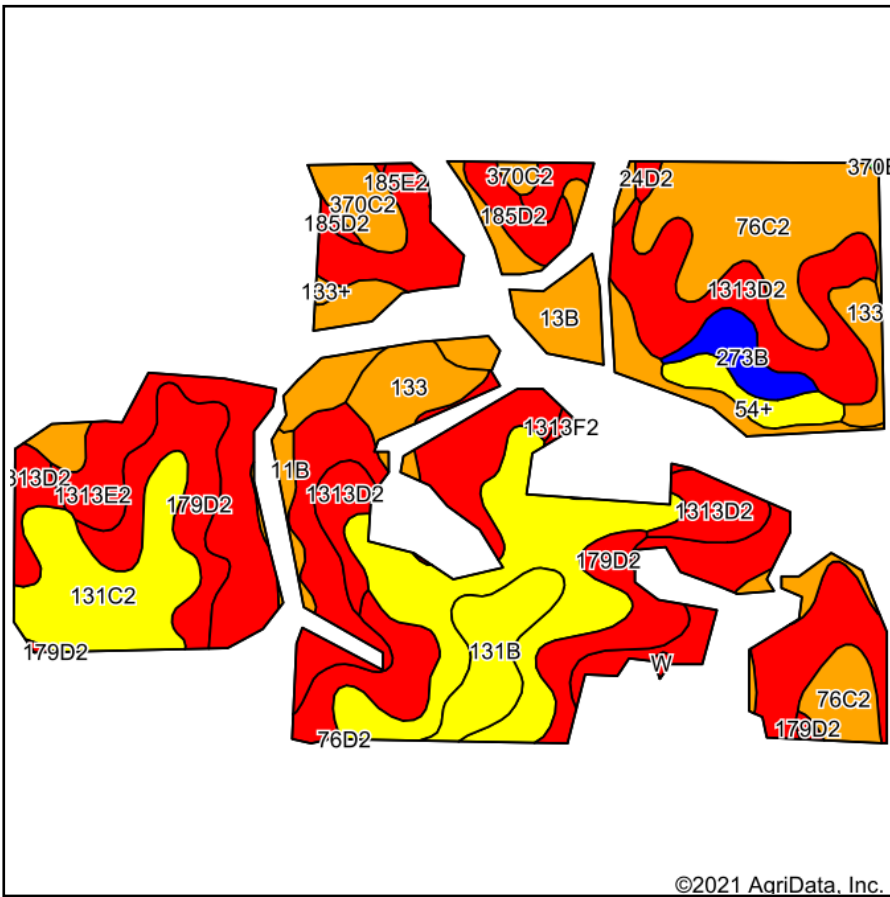
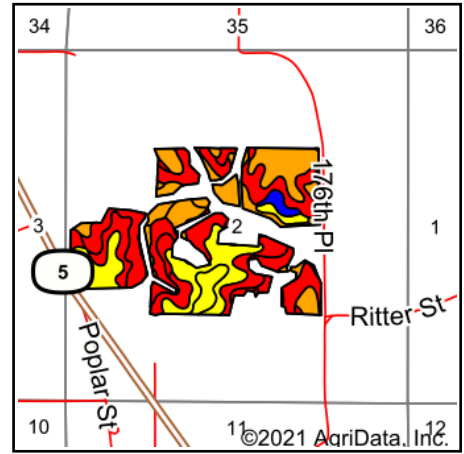


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
County: **Marion**
Location: **2-74N-19W**
Township: **Indiana**
Acres: **139.88**
Date: **6/21/2021**



Maps Provided By:



Area Symbol: IA125, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Alfalfa	*i Soybeans	CSR2**	*n NCCPI Corn	*n NCCPI Soybeans
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	29.27	20.9%		Vle	80	2.2	23.2	22	58	40
131C2	Pershing silt loam, 5 to 9 percent slopes, moderately eroded	25.09	17.9%		IIle	80	2.1	23.2	62	70	53
1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	15.80	11.3%		Vle	80	2.2	23.2	34	61	42
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	15.12	10.8%		IVe	163.2	4.6	47.3	38	68	49
76C2	Ladoga silt loam, 5 to 9 percent slopes, eroded	14.42	10.3%		IIle	192	5.4	55.7	75	87	68
13B	Nodaway-Vesser silt loams, 2 to 5 percent slopes	12.02	8.6%		IIw	190.4	4	55.2	79	81	84
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	5.57	4.0%		IIw	204.8	4.3	59.4	78	75	80
131B	Pershing silt loam, 2 to 5 percent slopes	4.85	3.5%		IIle	80	2.1	23.2	70	77	62
185E2	Bauer silt loam, 14 to 18 percent slopes, moderately eroded	4.05	2.9%		VIIe	115.2	3.2	33.4	5	34	16
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	2.91	2.1%		IIle	204.8	5.7	59.4	80	84	67
185D2	Bauer silt loam, 9 to 14 percent slopes, moderately eroded	2.51	1.8%		Vle	124.8	3.5	36.2	13	36	17
273B	Olmitz loam, 2 to 5 percent slopes	2.39	1.7%		Ile	224	6.3	65	89	96	82
54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	2.30	1.6%		IIw	190.4	4	55.2	69	63	66
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	1.37	1.0%		IIle	168	4.7	48.7	45	69	55
11B	Colo-Ely silty clay loams, 2 to 5 percent slopes	1.02	0.7%		IIw	204.8	4.3	59.4	78	80	78

Y11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	0.62	0.4%		llw	0	0	0	80	86	81
1313F2	Munterville silt loam, 18 to 25 percent slopes, moderately eroded	0.23	0.2%		Vlle	80	2.2	23.2	5	42	28
133+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	0.22	0.2%		llw	204.8	4.3	59.4	78	81	85
W	Water	0.12	0.1%			0	0	0	0		
Weighted Average						125.2	3.3	36.3	49.9	*n 68.4	*n 53.8

**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 all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

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