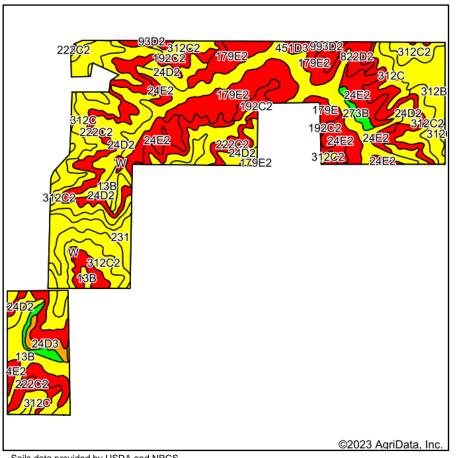
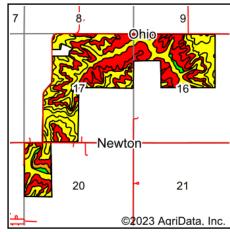
Soils Map





State: Iowa County: Wayne Location: 17-69N-21W Township: Corydon

Acres: 609

Date: 9/13/2023







Soils data provided by USDA and NRCS.

Area Sy	mbol: IA185, Soil Area Versi	on: 26										
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	Corn Bu	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	99.38	16.3%		IVw	28			53	53	47	42
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	85.59	14.1%		llw	68			77	70	43	74
312B	Seymour silt loam, 2 to 5 percent slopes	78.70	12.9%		Ille	64			70	70	70	64
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	59.16	9.7%		Vle	24			62	62	50	44
312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	57.55	9.4%		Ille	56			62	62	59	57
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	55.04	9.0%		IVe	40			64	64	52	48
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	52.47	8.6%		IIIe	51			68	68	55	52
312C	Seymour silt loam, 5 to 9 percent slopes	51.68	8.5%		Ille	58			69	68	68	62
192C2	Adair clay loam, heavy till, 5 to 9 percent slopes, moderately eroded	20.35	3.3%		IIIe	29			66	66	56	46
231	Edina silt loam, 0 to 2 percent slopes	18.49	3.0%		IIIw	59			70	70	69	64
273B	Olmitz loam, heavy till, 2 to 5 percent slopes	8.37	1.4%		lle	81			92	91	72	78
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	7.04	1.2%		IVe	10			63	63	59	49



24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	5.71	0.9%		IVe	45			64	64	51	45
179E	Gara loam, 14 to 18 percent slopes	4.91	0.8%		Vle	30			68	68	57	53
W	Water	2.24	0.4%			0						
451D3	Caleb clay loam, 9 to 14 percent slopes, severely eroded	1.37	0.2%		Vle	36	122	35	71	71	51	46
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	0.95	0.2%		IVe	32			65	65	53	45
Weighted Average			*-	47.7	0.3	0.1	*n 65.6	*n 64.5	*n 55.2	*n 55.4		

^{**}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

*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data. Soils data provided by USDA and NRCS.