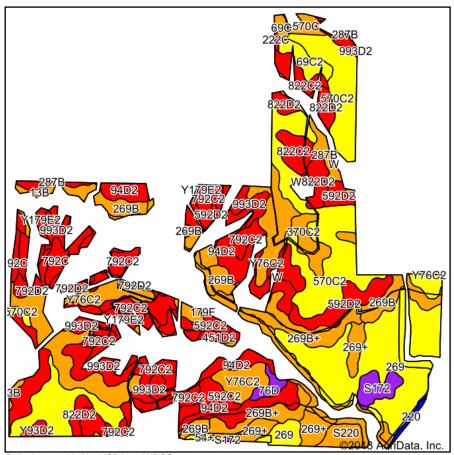
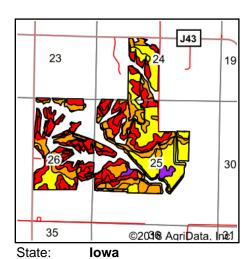
Soils Map



Soils data provided by USDA and NRCS.



County: Ringgold
Location: 25-68N-31W
Township: Benton

Acres: 448.19
Date: 3/27/2018







Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	75.11	16.8%		Ille	68	64
269	Humeston silty clay loam, 0 to 2 percent slopes, occasionally flooded	55.29	12.3%		IIIw	70	58
Y76C2	Ladoga silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	43.85	9.8%		IIIe	75	
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	31.99	7.1%		IVe	29	13
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	25.11	5.6%		IVe	28	30
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	24.38	5.4%		IIIe	24	27
269B	Humeston silty clay loam, 2 to 5 percent slopes, rarely flooded	19.22	4.3%		IIIw	71	53
269B+	Humeston silt loam, overwash, 2 to 5 percent slopes	18.15	4.0%		IIIw	71	58
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	17.49	3.9%		Vle	32	
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	15.16	3.4%		IVe	24	5
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	15.15	3.4%		llw	77	
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	12.78	2.9%		IIIe	41	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	11.87	2.6%		IVe	29	15
269+	Humeston silt loam, overwash, 0 to 2 percent slopes	11.49	2.6%		IIIw	72	63
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	9.88	2.2%		IIIe	32	30
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	6.14	1.4%		IIIe	23	20
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	5.97	1.3%		IIIe	80	67
S172	Wabash silty clay, 0 to 2 percent slopes, occasionally flooded	5.83	1.3%		IIIw	57	
792D2	Armstrong clay loam, 9 to 14 percent, slopes, moderately eroded	5.83	1.3%		IVe	5	13
287B	Zook-Ely silty clay loams, 0 to 5 percent slopes	5.41	1.2%		llw	75	60
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	5.05	1.1%		IIIw	69	45
792C	Armstrong loam, 5 to 9 percent slopes	4.88	1.1%		Ille	35	31
13B	Olmitz-Zook-Humeston complex, 0 to 5 percent slopes	3.06	0.7%		llw	78	59
870C2	Sharpsburg silty clay loam, terrace, 5 to 9 percent slopes, eroded	3.06	0.7%		Ille	79	67
570C	Nira silty clay loam, 5 to 9 percent slopes	2.66	0.6%		IIIe	72	69



Weighted Average							*-
W	Water	0.17	0.0%			0	0
222C	Clarinda silty clay loam, 5 to 9 percent slopes	0.52	0.1%		IVw	37	30
Y179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	0.76	0.2%		VIIe	16	
54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	0.90	0.2%		llw	69	75
220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	1.28	0.3%		llw	82	85
69C	Clearfield silty clay loam, 5 to 9 percent slopes	1.52	0.3%		IIIw	72	50
222D	Clarinda silty clay loam, 9 to 14 percent slopes	1.68	0.4%		IVe	27	15
Y76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	1.82	0.4%		IIIe	80	
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	2.10	0.5%		IVe	41	33
76D	Ladoga silt loam, 9 to 14 percent slopes	2.63	0.6%		IIIe	52	57

^{**}IA has updated the CSR values for each county to CSR2.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.

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