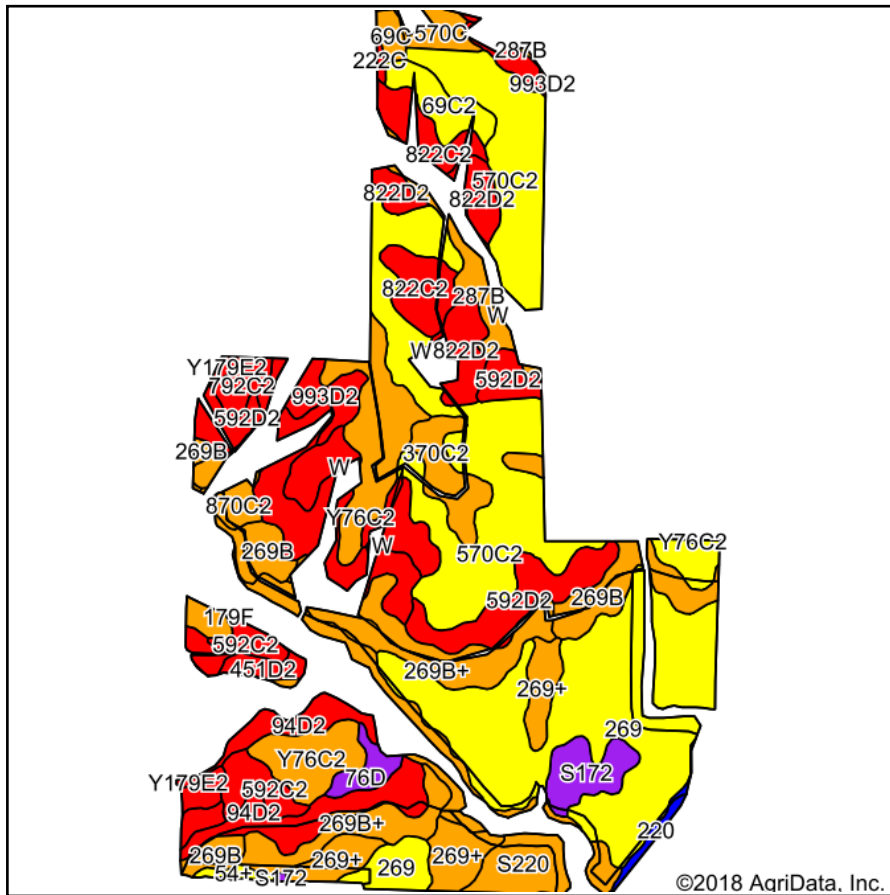
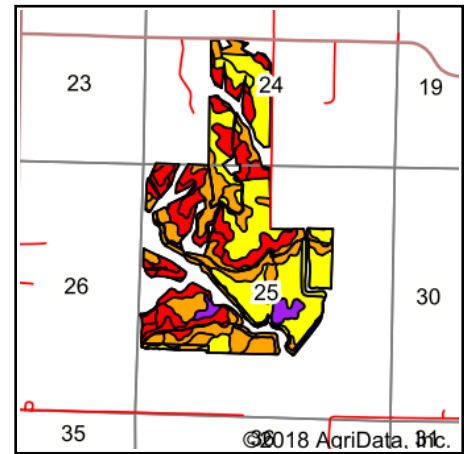


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Ringgold**
 Location: **25-68N-31W**
 Township: **Benton**
 Acres: **316.99**
 Date: **3/27/2018**



Maps Provided By:



Area Symbol: IA159, Soil Area Version: 23

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	58.06	18.3%		IIIe	68	64
269	Humeston silty clay loam, 0 to 2 percent slopes, occasionally flooded	55.29	17.4%		IIIw	70	58
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	25.91	8.2%		IVe	29	13
Y76C2	Ladoga silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	19.38	6.1%		IIIe	75	
269B+	Humeston silt loam, overwash, 2 to 5 percent slopes	18.15	5.7%		IIIw	71	58
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	15.16	4.8%		IVe	24	5
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	14.60	4.6%		IIw	77	
269B	Humeston silty clay loam, 2 to 5 percent slopes, rarely flooded	13.64	4.3%		IIIw	71	53
269+	Humeston silt loam, overwash, 0 to 2 percent slopes	11.49	3.6%		IIIw	72	63
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	9.88	3.1%		IIIe	32	30
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	9.41	3.0%		IVe	29	15
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	9.22	2.9%		IVe	28	30
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	7.89	2.5%		IIIe	24	27
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	6.14	1.9%		IIIe	23	20
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	5.97	1.9%		IIIe	80	67
S172	Wabash silty clay, 0 to 2 percent slopes, occasionally flooded	5.83	1.8%		IIIw	57	
287B	Zook-Ely silty clay loams, 0 to 5 percent slopes	5.41	1.7%		IIw	75	60
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	5.05	1.6%		IIIw	69	45
870C2	Sharpsburg silty clay loam, terrace, 5 to 9 percent slopes, eroded	3.06	1.0%		IIIe	79	67
570C	Nira silty clay loam, 5 to 9 percent slopes	2.66	0.8%		IIIe	72	69
76D	Ladoga silt loam, 9 to 14 percent slopes	2.63	0.8%		IIIe	52	57
Y179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	2.11	0.7%		Vle	32	
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	2.10	0.7%		IVe	41	33
222D	Clarinda silty clay loam, 9 to 14 percent slopes	1.68	0.5%		IVe	27	15
Y76C	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes	1.62	0.5%		IIIe	80	

69C	Clearfield silty clay loam, 5 to 9 percent slopes	1.52	0.5%		IIIw	72	50
220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	1.28	0.4%		IIw	82	85
54+	Zook silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	0.90	0.3%		IIw	69	75
222C	Clarinda silty clay loam, 5 to 9 percent slopes	0.52	0.2%		IVw	37	30
13B	Olmitz-Zook-Humeston complex, 0 to 5 percent slopes	0.26	0.1%		IIw	78	59
W	Water	0.17	0.1%			0	0
Weighted Average						58.5	*-

**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.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.