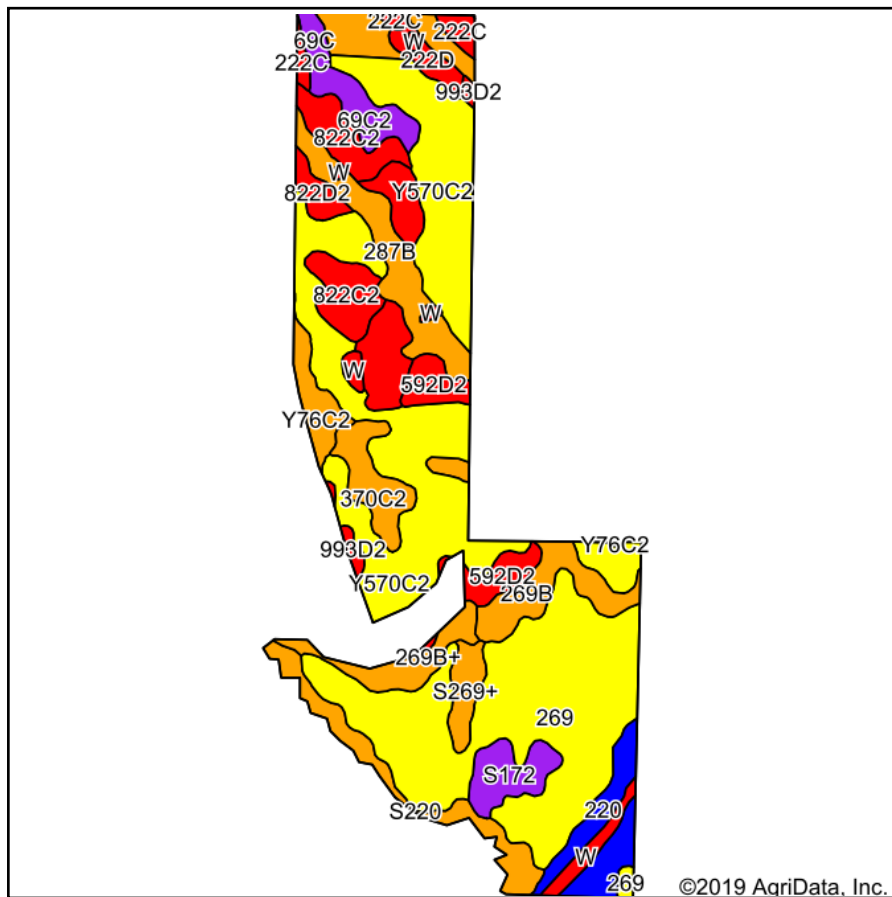
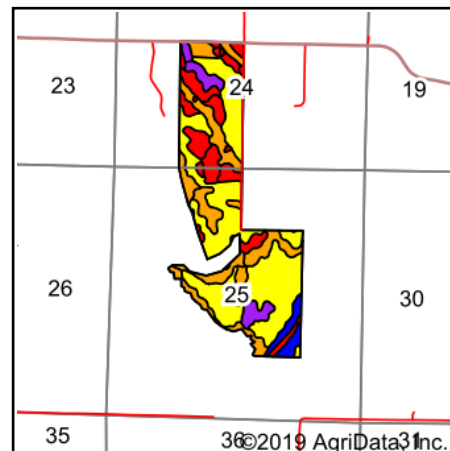


Soils Map



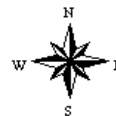
Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Ringgold**
 Location: **25-68N-31W**
 Township: **Benton**
 Acres: **228.42**
 Date: **5/21/2019**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA159, Soil Area Version: 24

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
Y570C2	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	59.26	25.9%		IIIe	68		68
269	Humeston silty clay loam, 0 to 2 percent slopes, occasionally flooded	54.64	23.9%		IIlw	70	58	79
287B	Zook-Ely silty clay loams, 0 to 5 percent slopes	14.29	6.3%		IIlw	75	60	70
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	11.34	5.0%		IVe	10	15	49
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	11.31	5.0%		IIIe	31	30	49
220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	8.45	3.7%		IIlw	82	85	92
S220	Nodaway silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	8.34	3.7%		IIlw	77		80
269B	Humeston silty clay loam, 2 to 5 percent slopes, rarely flooded	7.81	3.4%		IIlw	71	53	80
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	6.67	2.9%		IVe	10	5	47
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	6.26	2.7%		IIIe	80	67	63
S172	Wabash silty clay, 0 to 2 percent slopes, occasionally flooded	5.72	2.5%		IIlw	57		51
269B+	Humeston silt loam, 2 to 5 percent slopes, overwash, rarely flooded	5.53	2.4%		IIlw	71	58	67

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans
69C2	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	5.12	2.2%		IIIw	56	45	57
Y76C2	Ladoga silty clay loam, dissected till plain, 5 to 9 percent slopes, eroded	4.38	1.9%		IIIe	75		62
W	Water	3.80	1.7%			0	0	0
Y570C	Nira silty clay loam, dissected till plain, 5 to 9 percent slopes	3.78	1.7%		IIIe	71		82
S269+	Humeston silt loam, 0 to 2 percent slopes, overwash, occasionally flooded	3.59	1.6%		IIIw	72		69
222C	Clarinda silty clay loam, 5 to 9 percent slopes	2.64	1.2%		IVw	31	30	45
222D	Clarinda silty clay loam, 9 to 14 percent slopes	2.53	1.1%		IVe	8	15	48
69C	Clearfield silty clay loam, dissected till plain, 5 to 9 percent slopes	1.71	0.7%		IIIw	59	50	71
993D2	Gara-Armstrong complex, 9 to 14 percent slopes, moderately eroded	1.25	0.5%		IVe	28	30	46
Weighted Average						61.1	*-	*n 67.6

**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.

*n: The aggregation method is "Weighted Average using major components"

*c: Using Capabilities Class Dominant Condition Aggregation Method