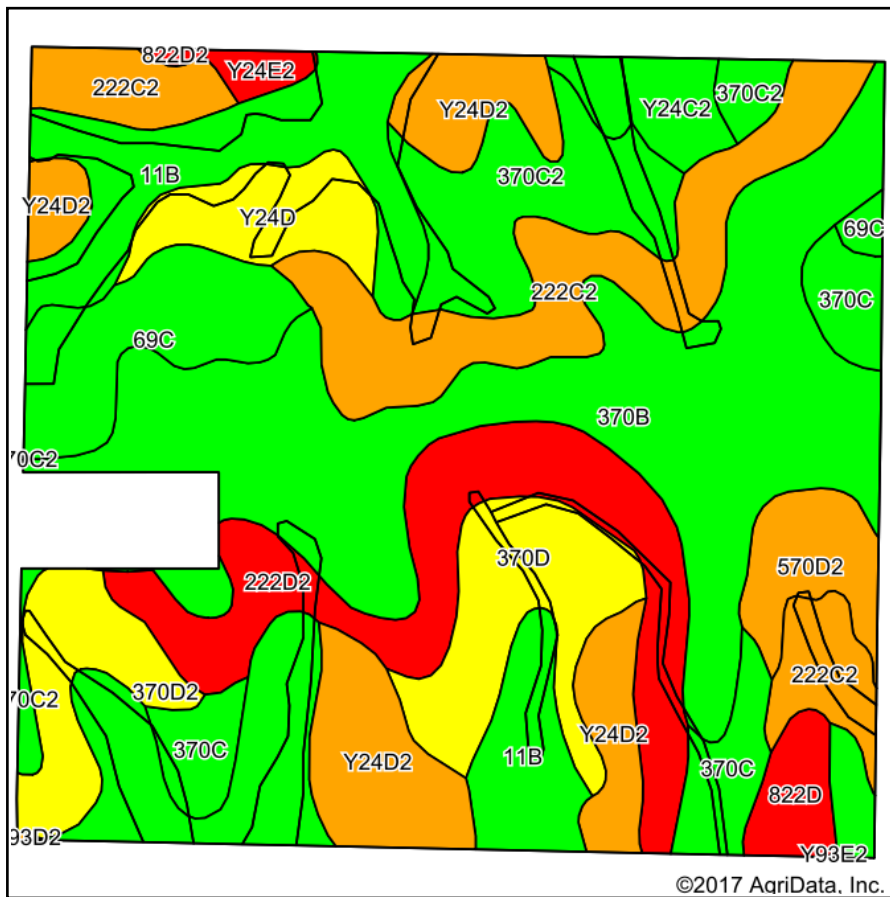
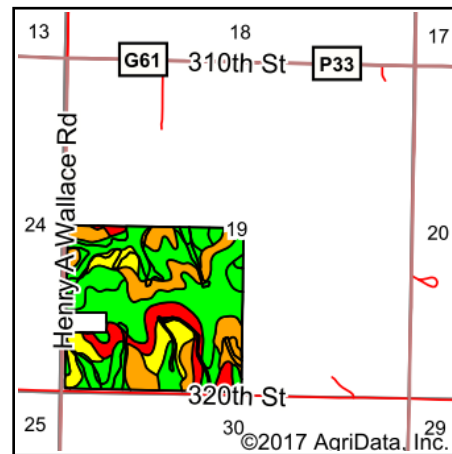


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Adair**
 Location: **19-74N-30W**
 Township: **Union**
 Acres: **160.62**
 Date: **11/3/2017**



Area Symbol: IA001, Soil Area Version: 25

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	35.72	22.2%		Ile	90	87
11B	Colo, occasionally flooded-Ely silty clay loams, dissected till plain, 2 to 5 percent slopes	24.57	15.3%		IIw	80	69
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	18.41	11.5%		IVw	46	25
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	14.83	9.2%		IVe	17	10
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	13.36	8.3%		IIle	49	
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	10.21	6.4%		IIle	80	67
370D	Sharpsburg silty clay loam, 9 to 14 percent slopes	8.36	5.2%		IIle	59	62
69C	Clearfield silty clay loam, 5 to 9 percent slopes	7.97	5.0%		IIw	74	50
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	6.95	4.3%		IIle	82	72
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	5.57	3.5%		IIle	54	57
Y24D	Shelby loam, dissected till plain, 9 to 14 percent slopes	4.91	3.1%		IIle	52	
570D2	Nira silty clay loam, 9 to 14 percent slopes, moderately eroded	3.99	2.5%		IIle	45	54
822D	Lamoni silty clay loam, 9 to 14 percent slopes	2.41	1.5%		IVe	15	20
Y24C2	Shelby clay loam, dissected till plain, 5 to 9 percent slopes, eroded	2.22	1.4%		IIle	73	
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	0.96	0.6%		IVe	35	
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	0.18	0.1%		IVe	14	15
Weighted Average						64.6	*-

**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.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.