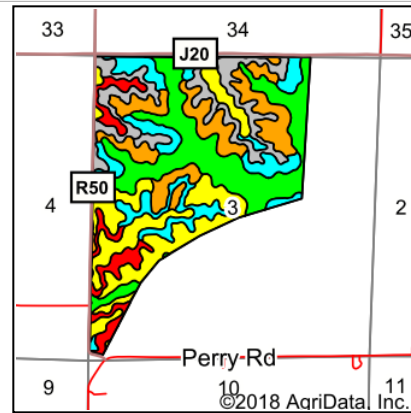
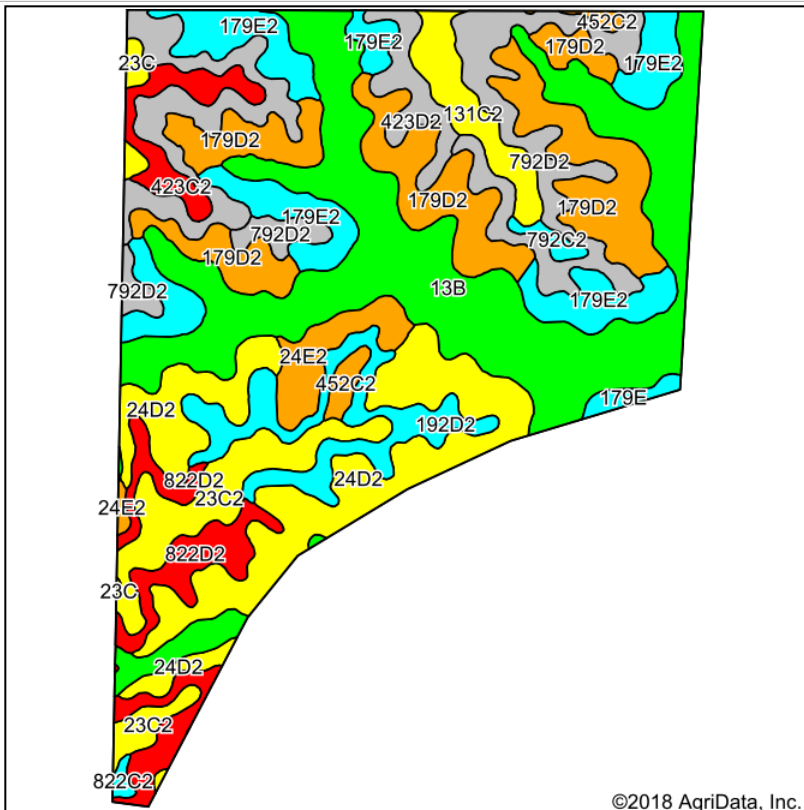
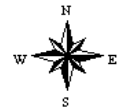


Soils Map



State: **Iowa**
 County: **Decatur**
 Location: **3-69N-25W**
 Township: **Center**
 Acres: **327**
 Date: **8/7/2018**

Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA053, Soil Area Version: 23

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	NCCPI Soybeans
13B	Olmitz-Zook-Vesser complex, 0 to 5 percent slopes	83.90	25.7%		IIw	200	58	76	55	72
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	44.36	13.6%		IVe	163.2	47.3	43	43	53
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	42.16	12.9%		IIIe	168	48.7	51	48	51
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	31.86	9.7%		VIe	139.2	40.4	23	33	40
792D2	Armstrong clay loam, 9 to 14 percent, slopes, moderately eroded	23.70	7.2%		IVe	88	25.5	5	13	38
423D2	Bucknell clay loam, 9 to 14 percent slopes, moderately eroded	21.47	6.6%		IVe	97.6	28.3	8	13	37
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	16.58	5.1%		IIIe	80	23.2	62	50	73
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	15.83	4.8%		IVe	100.8	29.2	30	15	42
192D2	Adair clay loam, heavy till, 9 to 14 percent slopes, moderately eroded	15.53	4.7%		IVe	108.8	31.6	24	15	41
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	8.86	2.7%		IIIe	80	23.2	62	45	55
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	7.93	2.4%		IVe	144	41.8	40	38	47
423C2	Bucknell clay loam, 5 to 9 percent slopes, moderately eroded	6.64	2.0%		IIIe	126.4	36.7	34	27	39
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	2.60	0.8%		IIIe	80	23.2	46	31	50
179E	Gara loam, 14 to 18 percent slopes	1.79	0.5%		VIe	144	41.8	24	35	51
23C	Arispe silty clay loam, 5 to 9 percent slopes	1.69	0.5%		IIIe	80	23.2	66	55	75
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	1.39	0.4%		IIIe	123.2	35.7	24	27	39

**IA has updated the CSR values for each county to CSR2.									
*Yield data provided by the iSPAD Database version 8.1.1 developed by IA State University.									
82201	Using Capabilities Class Dominant Condition Aggregation Method moderately eroded	Ill	129.6	37.6	29	24	50		
Weighted Average			146.4	42.5	45.1	38.7	53.8		

Soils data provided by USDA and NRCS.