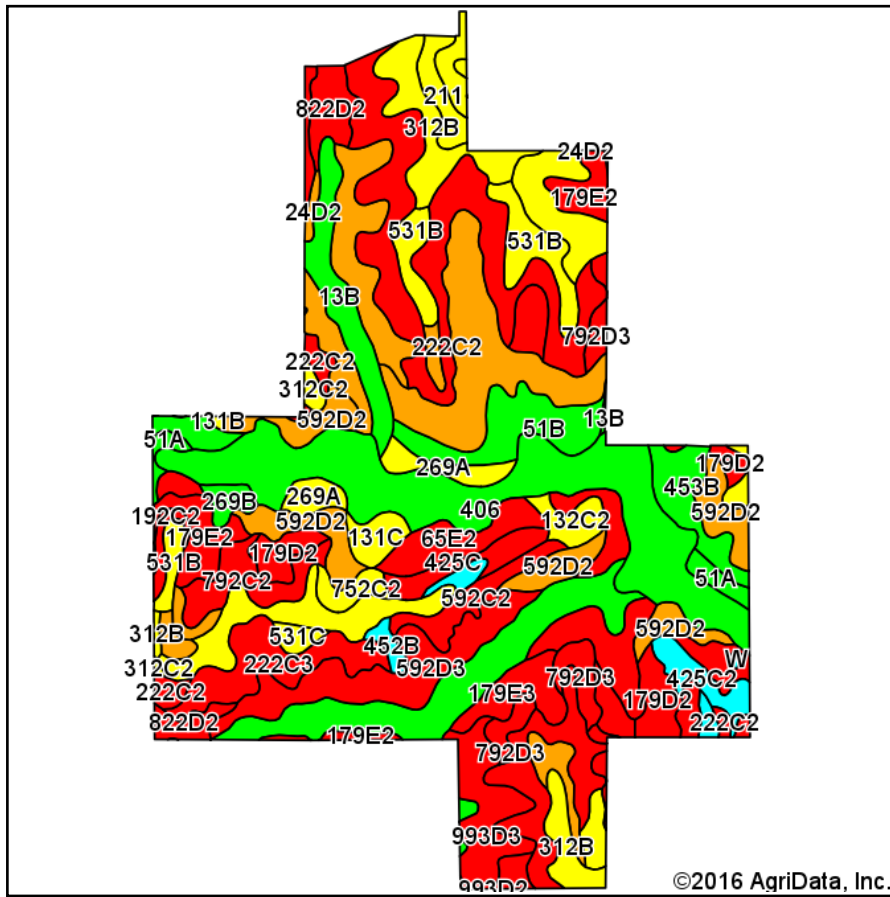
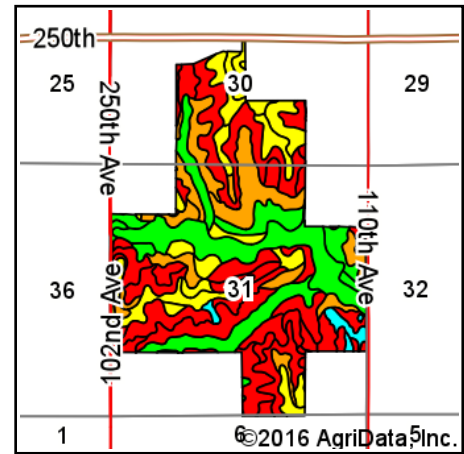


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Appanoose**
 Location: **31-69N-19W**
 Township: **Johns**
 Acres: **565**
 Date: **2/19/2016**

PEOPLES COMPANY
 INNOVATIVE. REAL ESTATE. SOLUTIONS.

Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
 © AgriData, Inc. 2016 www.AgriDataInc.com



Area Symbol: IA007, Soil Area Version: 21

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	68.96	12.2%		IVw	34	25
406	Kennebec-Amana silt loams complex	61.16	10.8%		Iw	88	90
592D2	Mystic silt loam, 9 to 14 percent slopes, moderately eroded	55.65	9.8%		IVe	49	5
13B	Olmitz-Vesser-Colo complex, 2 to 5 percent slopes	42.03	7.4%		IIw	79	68
592D3	Mystic soils, 9 to 14 percent slopes, severely eroded	31.29	5.5%		VIe	5	5
531B	Kniffin silt loam, 2 to 5 percent slopes	31.20	5.5%		IIIe	55	58
24D2	Shelby loam, 9 to 14 percent slopes, moderately eroded	21.38	3.8%		IIIe	45	48
312B	Seymour silt loam, 2 to 5 percent slopes	21.29	3.8%		IIIe	64	60
752C2	Lineville silt loam, dark variant, 5 to 9 percent slopes, moderately eroded	18.73	3.3%		IIIe	68	35
51B	Vesser silt loam, 2 to 5 percent slopes	17.98	3.2%		IIw	75	65
222C3	Clarinda soils, 5 to 9 percent slopes, severely eroded	15.02	2.7%		VIe	36	15
179E2	Gara loam, 14 to 18 percent slopes, moderately eroded	14.14	2.5%		VIe	24	33
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	13.48	2.4%		VIe	29	28
993D3	Armstrong-Gara complex, 9 to 14 percent slopes, severely eroded	13.33	2.4%		VIe	19	15
179D2	Gara loam, 9 to 14 percent slopes, moderately eroded	12.85	2.3%		IVe	38	43
179E3	Gara soils, 14 to 18 percent slopes, severely eroded	10.43	1.8%		VIe	28	30
792C2	Armstrong loam, 5 to 9 percent slopes, moderately eroded	9.44	1.7%		IIIe	24	26
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	9.37	1.7%		IVe	29	15
453B	Tuskeego silt loam, 2 to 5 percent slopes	9.29	1.6%		IIIw	76	48
792D3	Armstrong soils, 9 to 14 percent slopes, severely eroded	8.83	1.6%		VIe	5	5
592C2	Mystic silt loam, 5 to 9 percent slopes, moderately eroded	8.78	1.6%		IIIe	23	21
269A	Humeston silt loam, 0 to 2 percent slopes	7.70	1.4%		IIIw	70	58
531C2	Kniffin silt loam, 5 to 9 percent slopes, moderately eroded	7.64	1.4%		IIIe	46	32
425C	Keswick loam, 5 to 9 percent slopes	5.98	1.1%		IIIe	27	28
425C2	Keswick loam, 5 to 9 percent slopes, moderately eroded	5.55	1.0%		IIIe	0	24

94E2	Mystic-Caleb complex, 14 to 18 percent slopes, moderately eroded	4.83	0.9%		Vle	16	5
211	Edina silt loam, 0 to 1 percent slopes	4.74	0.8%		Illw	59	60
452B	Lineville silt loam, 2 to 5 percent slopes	4.67	0.8%		Ille	0	50
132C2	Weller silt loam, 5 to 9 percent slopes, moderately eroded	4.37	0.8%		Ille	62	40
131C	Pershing silt loam, 5 to 9 percent slopes	4.32	0.8%		Ille	65	50
51A	Vesser silt loam, 0 to 2 percent slopes	4.03	0.7%		Ilw	74	70
192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	3.97	0.7%		Ille	36	30
822D3	Lamoni soils, 9 to 14 percent slopes, severely eroded	3.88	0.7%		Vle	5	5
269B	Humeston silt loam, 2 to 5 percent slopes	2.73	0.5%		Illw	71	53
531C	Kniffin silt loam, 5 to 9 percent slopes	1.95	0.3%		Ille	52	36
261	Appanoose silt loam	1.89	0.3%		Illw	41	54
312C2	Seymour silty clay loam, 5 to 9 percent slopes, moderately eroded	1.59	0.3%		Ille	56	35
W	Water	0.28	0.0%			0	0
131B	Pershing silt loam, 2 to 5 percent slopes	0.25	0.0%		Ille	70	67
Weighted Average						48.2	39.6

Area Symbol: IA007, Soil Area Version: 21

**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.