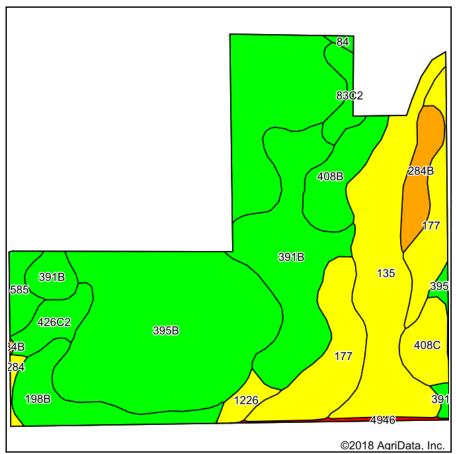
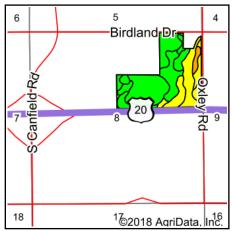
Soils Map - Total Surveyed Acres





State: **lowa**

County: Black Hawk Location: 8-88N-11W

Township: Fox Acres: 94.57

Date: 10/10/2018







Soils data provided by USDA and NRCS.

Area (Symbol: IA013	3 Soil	Area Ve	ersion: 2	95													
Code	Soil Description		Percent of field	CSR2 Legend	Non- Irr Class *c	*i Corn	*i Alfalfa	*i Soybeans	*i Bluegrass	*i Tall Grasses	CSR2**	CSR	Corn	Oats	Soybeans	NCCPI Overall	NCCPI Corn	NCCPI Small Grains
395B	Marquis loam, 2 to 5 percent slopes	34.98	37.0%		lle	225.6	6.3	65.4	4.1	6.8	91	89				85	85	45
391B	Clyde-Floyd complex, 1 to 4 percent slopes	14.26	15.1%		llw	216	4.5	62.6	3.9	6.5	87	72				86	86	17
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	13.34	14.1%		IIw	198.4	4.2	57.5	3.6	6	70	80				92	92	51
177	Saude loam, 0 to 2 percent slopes	10.20	10.8%		lls	80	2.2	23.2	1.4	2.4	60	63				75	75	55
198B	Floyd loam, 1 to 4 percent slopes	4.86	5.1%		llw	222.4	5.8	64.5	4	6.7	89	80				86	86	34
408B	Olin fine sandy loam, 2 to 5 percent slopes		4.2%		lle	196.8	5.5	57.1	3.5	5.9	71	66				78	78	57
284B	Flagler sandy loam, 2 to 5 percent slopes	2.71	2.9%		IIIe	80	2.2	23.2	1.4	2.4	50	45				58	58	45
408C	Olin fine sandy loam, 5 to 9 percent slopes		2.8%		IIIe	169.6	4.7	49.2	3.1	5.1	65	51				77	77	56



Weighted Average						193.5	4.9	56.1	3.5	5.8	79.7	76.9	3.8	1.6	1.1	82.8	82.8	42.4
84	Clyde silty clay loam, 0 to 3 percent slopes	0.23	0.2%		llw	224	4.7	65	4	6.7	88	76	193.5	76.5	56	86	86	2
284	Flagler sandy loam, 0 to 2 percent slopes	0.37	0.4%		IIIs	80	2.2	23.2	1.4	2.4	55	50				59	59	45
4946	Orthents- urban land complex	0.45	0.5%			80	0	23.2	1.4	2.4	5	0					0	С
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	1.19	1.3%		lls	80	2.1	23.2	1.4	2.4	59	72				86	86	31
83C2	Kenyon loam, 5 to 9 percent slopes, eroded	1.48	1.6%		IIIe	204.8	5.7	59.4	3.7	6.1	84	69	212	88	61	68	68	33
585	Spillville- Coland complex, 0 to 2 percent slopes, occasionally flooded	1.53	1.6%		llw	224	4.7	65	4	6.7	74	86				93	93	49
426C2	Aredale loam, 5 to 9 percent slopes, moderately eroded	2.38	2.5%		IIIe	204.8	5.7	59.4	3.7	6.1	83	68				70	70	46

^{**}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.

^{*}i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.