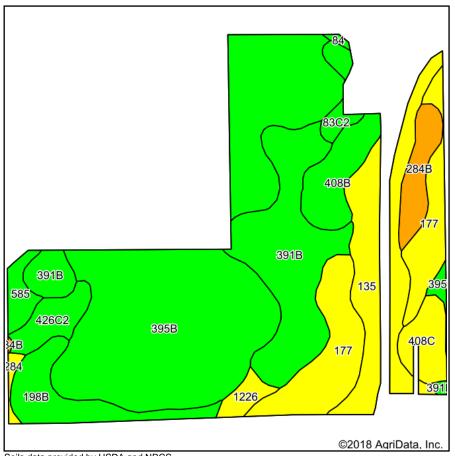
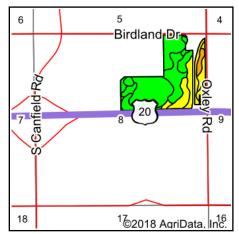
Soils Map - Tillable Acres





State: lowa

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

Township: Fox
Acres: 88.68

Date: 10/10/2018







Soils data provided by USDA and NRCS.

Area S	Symbol: IA01	3, Soil	Area Ve	ersion: 2	5													
Code	Soil Description		Percent of field		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	34.81	39.3%		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	14.06	15.9%		llw	216	4.5	62.6	3.9	6.5	87	72				86	86	17
177	Saude loam, 0 to 2 percent slopes	9.87	11.1%		lls	80	2.2	23.2	1.4	2.4	60	63				75	75	55
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	9.60	10.8%		llw	198.4	4.2	57.5	3.6	6	70	80				92	92	51
198B	Floyd loam, 1 to 4 percent slopes	4.60	5.2%		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		4.4%		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	3.1%		Ille	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						194.1	5	56.3	3.5	5.8	80.5	77.2	3.3	1.4	1	82.9	82.9	42.3
loa	Clyde silty clay pam, 0 to 3 ercent slopes	0.15	0.2%		llw	224	4.7	65	4	6.7	88	76	193.5	76.5	56	86	86	4
loa	lagler sandy pam, 0 to 2 ercent slopes	0.38	0.4%		IIIs	80	2.2	23.2	1.4	2.4	55	50				59	59	45
to slo	awler loam, 0 o 2 percent lopes, rarely ooded	1.12	1.3%		Ils	80	2.1	23.2	1.4	2.4	59	72				86	86	31
5 1	Cenyon loam, to 9 percent lopes, eroded	1.25	1.4%		Ille	204.8	5.7	59.4	3.7	6.1	84	69	212	88	61	68	68	33
2 slo	Spillville-Coland omplex, 0 to percent lopes, ccasionally ooded	1.36	1.5%		llw	224	4.7	65	4	6.7	74	86				93	93	49
5 slo	redale loam, to 9 percent lopes, noderately roded	2.38	2.7%		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.