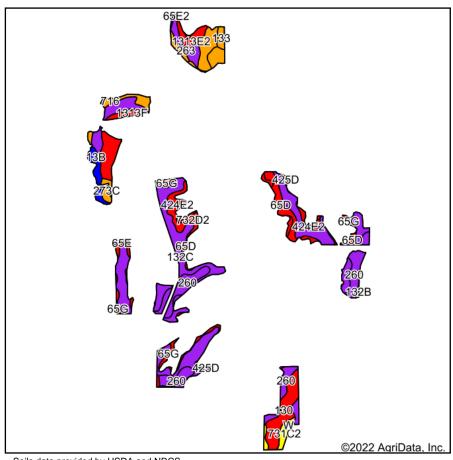
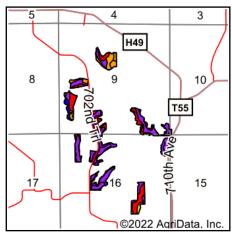
Soils Map





State: Iowa County: Monroe Location: 9-71N-16W Township: Urbana Acres: 113.08 Date: 12/19/2022







Soils data provided by USDA and NRCS.

Soils dat	a provided by USDA and NRCS.									S
Area Syr	mbol: IA135, Soil Area Version: 30							_		
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Soybeans
132C	Weller silt loam, 5 to 9 percent slopes	37.93	33.5%		Ille	80.0	23.2	59	44	73
260	Beckwith silt loam, 0 to 2 percent slopes	14.06	12.4%		IIIw	160.0	46.4	51	56	62
263	Okaw silt loam, heavy till, 0 to 2 percent slopes, rarely flooded	8.11	7.2%		IIIw	185.6	53.8	52	53	54
130	Belinda silt loam, 0 to 2 percent slopes	7.84	6.9%		IIIw	201.6	58.5	47	63	57
65D	Lindley loam, 9 to 14 percent slopes	5.67	5.0%		IVe	163.2	47.3	43	40	63
133+	Colo silt loam, overwash, 0 to 2 percent slopes	5.42	4.8%		llw	204.8	59.4	78	80	87
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	4.98	4.4%		llw	80.0	23.2	78		86
58D2	Douds loam, heavy loess, 9 to 14 percent slopes, moderately eroded	4.84	4.3%		IVe	145.6	42.2	44	28	63
65G	Lindley loam, 18 to 40 percent slopes	4.42	3.9%		VIIe	96.0	27.8	6	5	12
424E2	Lindley-Keswick loams, 14 to 18 percent slopes, moderately eroded	3.84	3.4%		Vle	108.8	31.6	24	5	45
13B	Olmitz-Colo-Vesser complex, 2 to 5 percent slopes	3.06	2.7%		llw	192.0	55.7	82	60	71
1313E2	Munterville silt loam, 14 to 18 percent slopes, moderately eroded	2.47	2.2%		Vle	80.0	23.2	22	5	39
731C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	1.58	1.4%		Ille	80.0	23.2	62	45	56
273C	Olmitz loam, heavy till, 5 to 9 percent slopes	1.37	1.2%		IIIe	208.0	60.3	77	57	71
425D	Keswick loam, 9 to 14 percent slopes	1.13	1.0%		IVe	88.0	25.5	8	16	44
133	Colo silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	1.12	1.0%		llw	204.8	59.4	78	85	86
732C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	0.99	0.9%		Ille	80.0	23.2	59	40	67
65E	Lindley loam, 14 to 18 percent slopes	0.94	0.8%		Vle	139.2	40.4	33	30	60



732D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	0.93	0.8%		IVe	80.0	23.2	34	28	63
1313F	Munterville silt loam, 18 to 25 percent slopes	0.79	0.7%		VIIe	80.0	23.2	11	5	33
1313D2	Munterville silt loam, 9 to 14 percent slopes, moderately eroded	0.61	0.5%		Vle	80.0	23.2	34	10	42
131C	Pershing silt loam, 5 to 9 percent slopes	0.53	0.5%		IIIe	80.0	23.2	65	49	58
132B	Weller silt loam, 2 to 5 percent slopes	0.21	0.2%		IIIe	80.0	23.2	67	60	80
478G	Munterville-Rock outcrop complex, 14 to 40 percent slopes	0.15	0.1%		VIIe	80.0	23.2	5	5	6
425D2	Keswick loam, 9 to 14 percent slopes, moderately eroded	0.09	0.1%		IVe	88.0	25.5	9	12	36
	Weighted Average			3.38	126.9	36.8	52.5	*-	*n 64.1	

^{**}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.

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

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

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