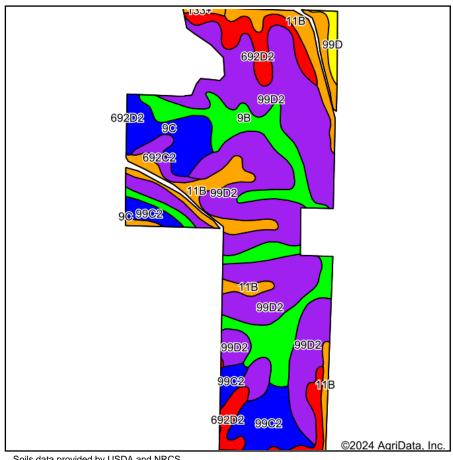
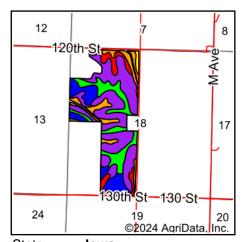
## Soils Map





State: Iowa County: **Page** 

Location: 18-70N-37W Township: **Douglas** Acres: 192.63 Date: 10/28/2024







Soils data provided by USDA and NRCS.

Area Sy	mbol: IA145, Soil Area Version: 27			Legend Class *c Bu Bu Soybeans   6.6% Ille 177.6 51.5 59 55 64   6.4% Ille 232.0 67.3 95 85 77   1.9% Illw 216.0 62.6 80 65 81   8.1% IVe 80.0 23.2 30 10 48   8.1% Ille 211.2 61.2 87 65 68   5.9% Ille 216.0 62.6 89 70 81   1.5% IVe 80.0 23.2 56 26 51						
Code	Soil Description	Acres	Percent of field			-		CSR2**	CSR	
99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	89.74	46.6%		Ille	177.6	51.5	59	55	6
9B	Marshall silty clay loam, 2 to 5 percent slopes	31.58	16.4%		lle	232.0	67.3	95	85	7
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	22.83	11.9%		llw	216.0	62.6	80	65	8
692D2	Mayberry clay loam, 9 to 14 percent slopes, moderately eroded	15.66	8.1%		IVe	80.0	23.2	30	10	4
99C2	Exira silty clay loam, 5 to 9 percent slopes, eroded	15.60	8.1%		Ille	211.2	61.2	87	65	6
9C	Marshall silty clay loam, 5 to 9 percent slopes	11.46	5.9%		Ille	216.0	62.6	89	70	8
692C2	Mayberry clay loam, 5 to 9 percent slopes, moderately eroded	2.92	1.5%		IVe	80.0	23.2	56	26	5
99D	Exira silty clay loam, 9 to 14 percent slopes	2.03	1.1%		Ille	177.6	51.5	62	58	7
133+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	0.81	0.4%		llw	204.8	59.4	78	85	8
Weighted Average					2.81	186.8	54.2	69.2	58.9	*n 68.

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

<sup>\*</sup>i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

<sup>\*</sup>n: The aggregation method is "Weighted Average using all components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method