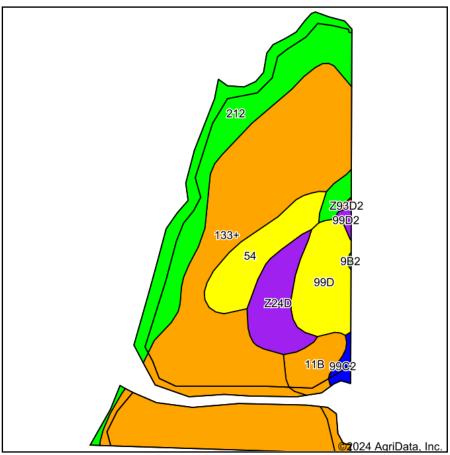
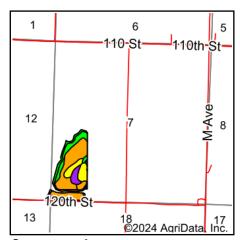
Soils Map





State: Iowa County: Page

Location: 7-70N-37W Township: Douglas Acres: 46.43

Date: 10/28/2024







Soils data provided by USDA and NRCS.

Area S	Symbol: IA145, Soil Area Version: 27									
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	*n NCCPI Soybeans
133+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	24.25	52.3%		llw	204.8	59.4	78	85	85
212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	9.04	19.5%		lw	228.8	66.4	91	91	93
99D	Exira silty clay loam, 9 to 14 percent slopes	3.70	8.0%		Ille	177.6	51.5	62	58	74
54	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	3.40	7.3%		llw	177.6	51.5	67	70	63
Z24D	Shelby loam, deep loess, 9 to 14 percent slopes	2.96	6.4%		Ille	0.0	0.0	54		61
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	1.97	4.2%		llw	216.0	62.6	80	65	81
Z8B	Judson silty clay loam, deep loess, 2 to 5 percent slopes	0.58	1.2%		lle	0.0	0.0	92		80
99C2	Exira silty clay loam, 5 to 9 percent slopes, eroded	0.37	0.8%		Ille	211.2	61.2	87	65	68
99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	0.16	0.3%		Ille	177.6	51.5	59	55	64
Weighted Average					1.96	190.1	55.1	77.2	*-	*n 82.1

^{**}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