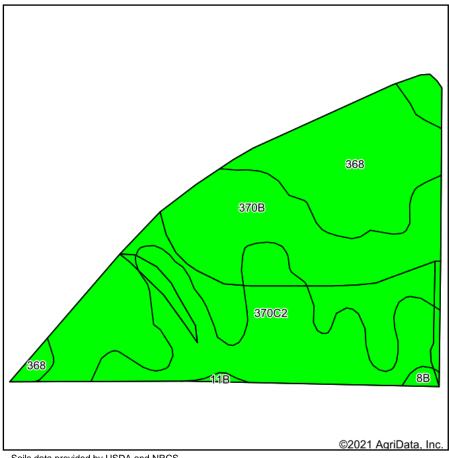
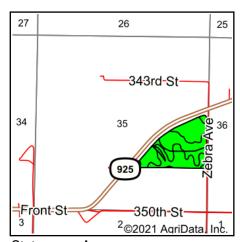
FSA Tillable Soils Map





State: Iowa Guthrie County: Location: 35-78N-30W

Township: Penn Acres: 51.98 Date: 11/16/2021







Soils data provided by USDA and NRCS.

Solid data provided by GODY and Timeon										
Area Symbol: IA077, 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 Overall
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	24.39	46.9%		lle	225.6	65.4	91	87	93
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	15.13	29.1%		Ille	204.8	59.4	80	67	84
368	Macksburg silty clay loam, 0 to 2 percent slopes	11.94	23.0%		lw	230.4	66.8	93	95	87
8B	Judson silty clay loam, dissected till plain, 2 to 5 percent slopes	0.35	0.7%		lle	230.4	66.8	93	82	93
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	0.17	0.3%		llw	216	62.6	80	68	87
Weighted Average						220.6	64	88.2	82.9	*n 89

^{**}IA has updated the CSR values for each county to CSR2.

^{*}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 Soils data provided by USDA and NRCS.