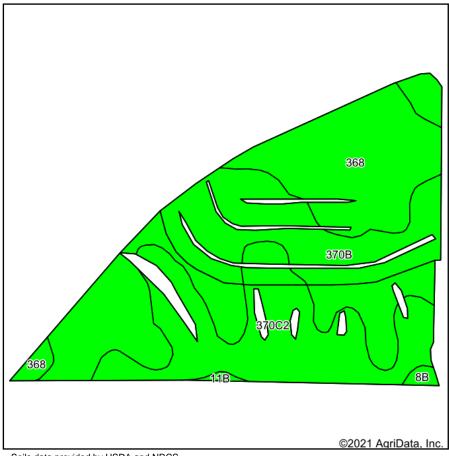
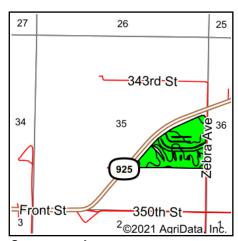
## **Current Tillable Soils Map**





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

Township: Penn Acres: 48.92 11/16/2021 Date:







Soils data provided by USDA and NRCS.

Colorada provide sy Colorada anticol										
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	23.10	47.2%		lle	225.6	65.4	91	87	93
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	13.53	27.7%		IIIe	204.8	59.4	80	67	84
368	Macksburg silty clay loam, 0 to 2 percent slopes	11.80	24.1%		lw	230.4	66.8	93	95	87
8B	Judson silty clay loam, dissected till plain, 2 to 5 percent slopes	0.32	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					2.04	221	64.1	88.4	83.3	*n 89

<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 Soils data provided by USDA and NRCS.