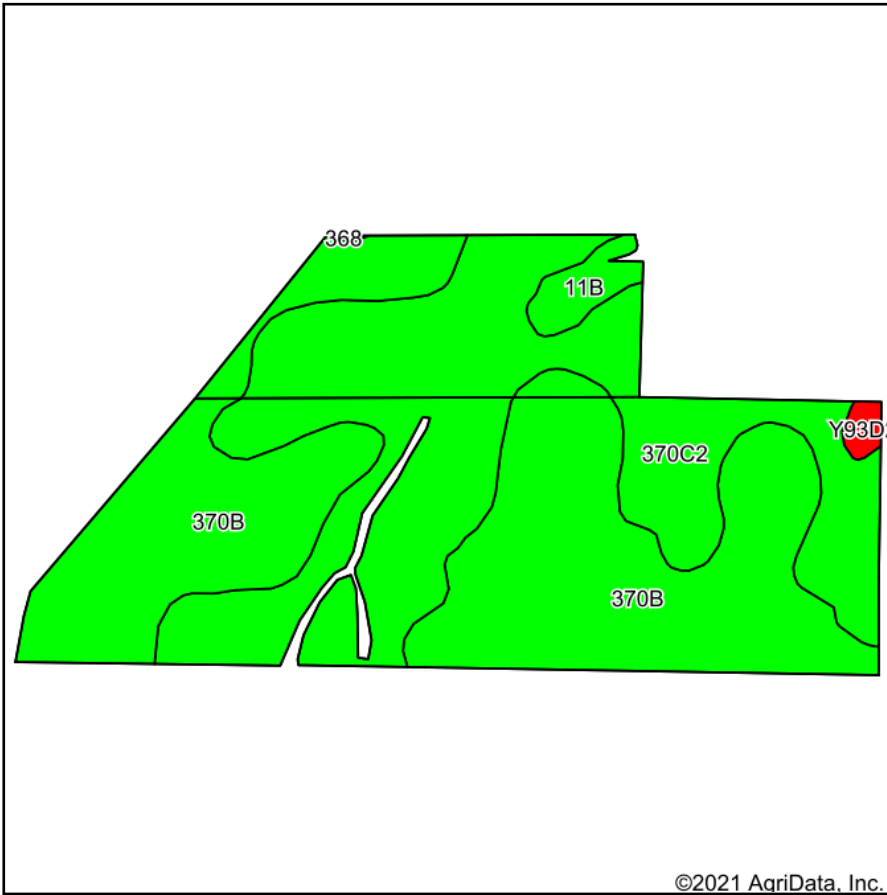
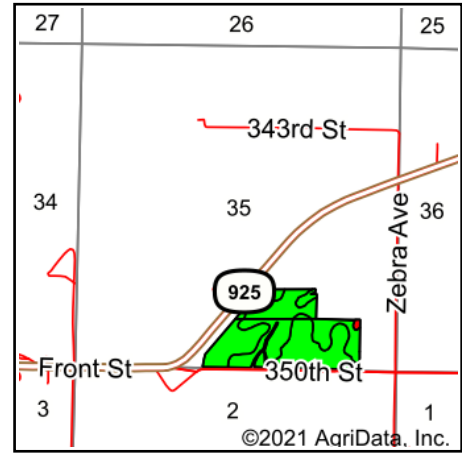


# Current Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Guthrie**  
 Location: **35-78N-30W**  
 Township: **Penn**  
 Acres: **55.95**  
 Date: **11/16/2021**



Maps Provided By:



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	29.06	51.9%		lle	225.6	65.4	91	87	93
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	25.27	45.2%		llle	204.8	59.4	80	67	84
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	1.24	2.2%		llw	216	62.6	80	68	87
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	0.38	0.7%		llle	0	0	35		69
<b>Weighted Average</b>						<b>2.46</b>	<b>214.5</b>	<b>62.2</b>	<b>85.4</b>	<b>*- *n 88.6</b>

\*\*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

Soils data provided by USDA and NRCS.