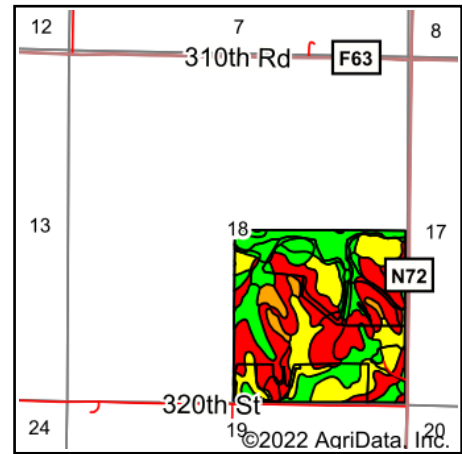
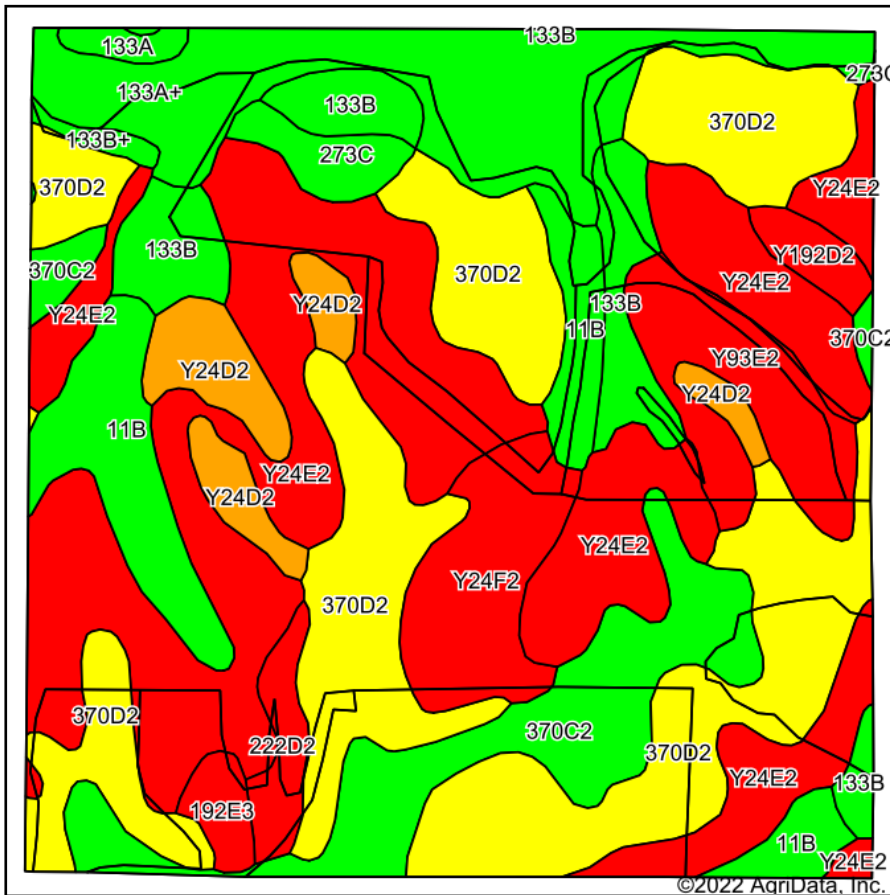


# Total Soils Map



State: **Iowa**  
 County: **Guthrie**  
 Location: **18-78N-32W**  
 Township: **Thompson**  
 Acres: **153.32**  
 Date: **12/20/2022**

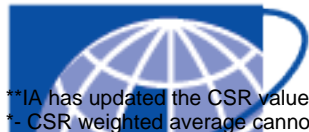


Soils data provided by USDA and NRCS.

Area Symbol: IA077, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*j Soybeans Bu	CSR2**	CSR	*n NCCPI Overall
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	42.30	27.6%		IVe	0.0	0.0	35		67
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	38.58	25.2%		IIIe	177.6	51.5	54	57	77
133A+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	14.79	9.6%		IIlw	204.8	59.4	78		85
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	12.46	8.1%		IIIe	204.8	59.4	80	67	82
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	9.95	6.5%		IIlw	216.0	62.6	80	68	87
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	8.23	5.4%		IIlw	196.8	57.1	74	81	83
Y24F2	Shelby clay loam, dissected till plain, 18 to 25 percent slopes, eroded	6.63	4.3%		VIe	0.0	0.0	20		53
Y93E2	Shelby-Adair clay loams, dissected till plain, 14 to 18 percent slopes, eroded	6.50	4.2%		IVe	0.0	0.0	28		60
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	5.85	3.8%		IIIe	0.0	0.0	49		73
222D2	Clarinda silty clay loam, dissected till plain, 9 to 14 percent slopes, eroded	2.03	1.3%		IVe	112.0	32.5	17	10	54
273C	Olmitz loam, 5 to 9 percent slopes	1.96	1.3%		IIIe	208.0	60.3	85	57	96
Y192D2	Adair clay loam, dissected till plain, 9 to 14 percent slopes, eroded	1.40	0.9%		IVe	0.0	0.0	16		63
192E3	Adair soils, 14 to 18 percent slopes, severely eroded	1.30	0.8%		VIIe	88.0	25.5	5	5	59
133A	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	0.77	0.5%		IIlw	204.8	59.4	78	80	81
133B+	Colo silt loam, dissected till plain, 2 to 5 percent slopes, overwash, occasionally flooded	0.57	0.4%		IIlw	196.8	57.1	73	81	83
<b>Weighted Average</b>					<b>3.28</b>	<b>112.3</b>	<b>32.6</b>	<b>52.5</b>	<b>*-</b>	<b>*n 74.2</b>

Maps Provided By:



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CUSTOMIZED ONLINE MAPPING

\*\*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.

\*j 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.

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