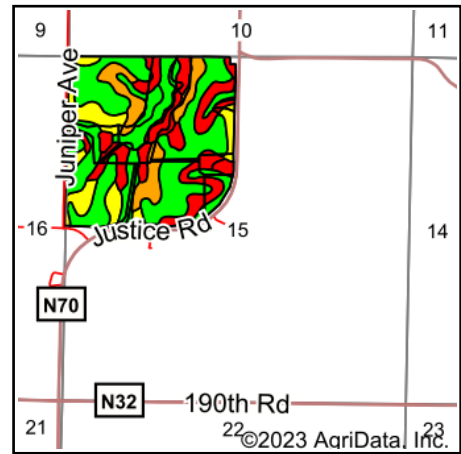
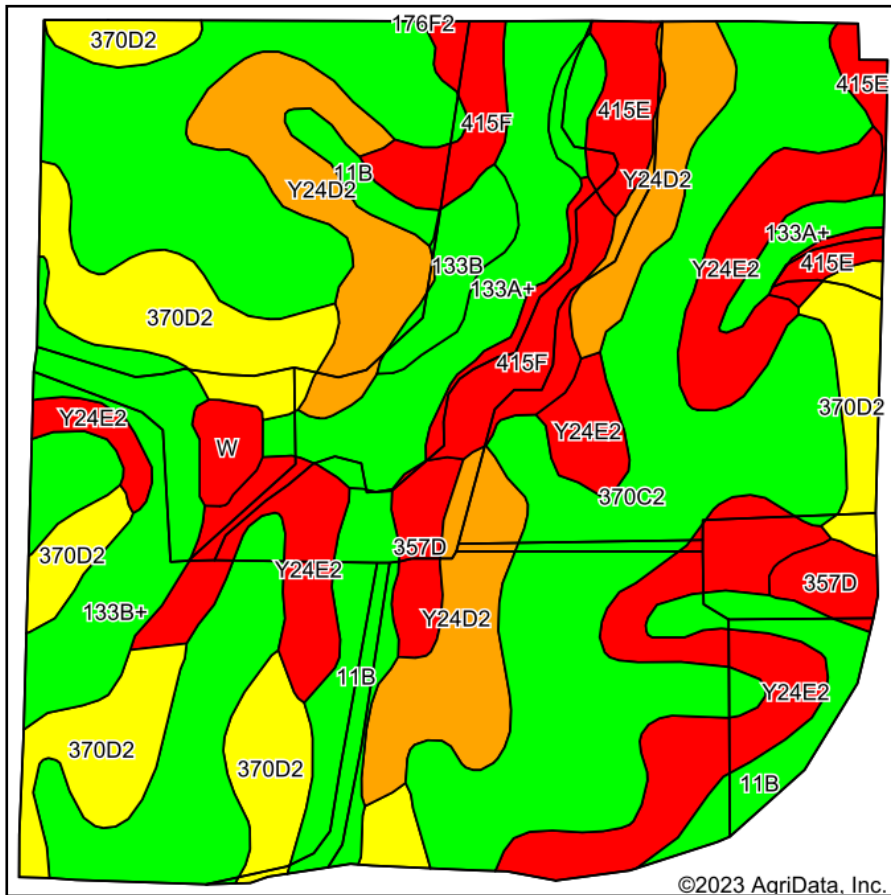


Total Soils Map



State: **Iowa**
 County: **Guthrie**
 Location: **15-80N-32W**
 Township: **Seely**
 Acres: **146.53**
 Date: **7/20/2023**



Maps Provided By:



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
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	48.82	33.3%		IIIe	204.8	59.4	80	67	82
Y24E2	Shelby clay loam, dissected till plain, 14 to 18 percent slopes, eroded	19.95	13.6%		IVe	0.0	0.0	35		67
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	18.65	12.7%		IIIe	177.6	51.5	54	57	77
Y24D2	Shelby clay loam, dissected till plain, 9 to 14 percent slopes, eroded	16.06	11.0%		IIIe	0.0	0.0	49		73
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	9.24	6.3%		IIw	216.0	62.6	80	68	87
133A+	Colo silt loam, deep loess, 0 to 2 percent slopes, overwash, occasionally flooded	8.46	5.8%		IIw	204.8	59.4	78	85	85
133B+	Colo silt loam, dissected till plain, 2 to 5 percent slopes, overwash, occasionally flooded	7.22	4.9%		IIw	196.8	57.1	73	81	83
415F	Montieth loamy sand, 18 to 30 percent slopes	6.40	4.4%		VIIe	80.0	23.2	5	5	8
415E	Montieth loamy sand, 14 to 18 percent slopes	3.91	2.7%		VIIe	80.0	23.2	5	5	18
357D	Sharpsburg-Dickinson complex, 9 to 14 percent slopes	3.35	2.3%		IVe	80.0	23.2	39		73
133B	Colo silty clay loam, dissected till plain, 2 to 5 percent slopes, occasionally flooded	3.27	2.2%		IIw	196.8	57.1	74	81	83
W	Water	1.20	0.8%			0.0	0.0	0	0	
Weighted Average					*-	137.8	40	59.7	*-	*n 73.1

**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"

*- Non Irr Class weighted average cannot be calculated on the current soils data due to missing data.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.