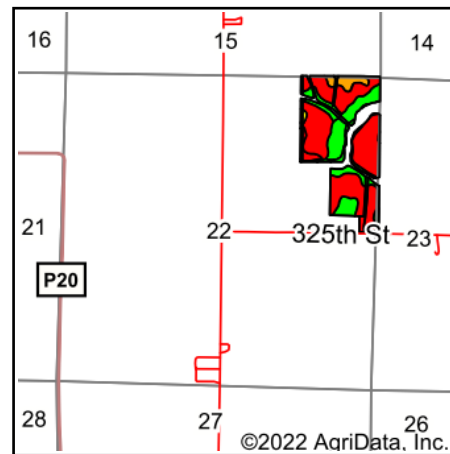


FSA Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Guthrie**
 Location: **22-78N-31W**
 Township: **Beaver**
 Acres: **58.1**
 Date: **1/12/2022**



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
993E2	Gara-Armstrong loams, 14 to 18 percent slopes, moderately eroded	16.44	28.3%		Vle	91.2	26.4	24	10	73
Y93D2	Shelby-Adair clay loams, dissected till plain, 9 to 14 percent slopes, eroded	12.74	21.9%		IIle	0	0	35		69
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	8.51	14.6%		Vle	139.2	40.4	32	33	72
133B+	Colo silt loam, dissected till plain, 2 to 5 percent slopes, overwash, occasionally flooded	7.47	12.9%		IIlw	196.8	57.1	73	81	83
271B	Olmitz-Colo, occasionally flooded, complex, 0 to 5 percent slopes	3.95	6.8%		IIle			84		88
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	3.00	5.2%		IIle	204.8	59.4	80	67	84
76D2	Ladoga silt loam, 9 to 14 percent slopes, eroded	2.78	4.8%		IIle	163.2	47.3	49	52	75
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	2.54	4.4%		IIlw	216	62.6	80	68	87
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	0.45	0.8%		IIle	177.6	51.5	54	57	80
428B	Ely silty clay loam, dissected till plain, 2 to 5 percent slopes	0.22	0.4%		IIle	220.8	64	88	84	95
Weighted Average					4.04	101.5	29.4	45	*	*n 75.7

**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.