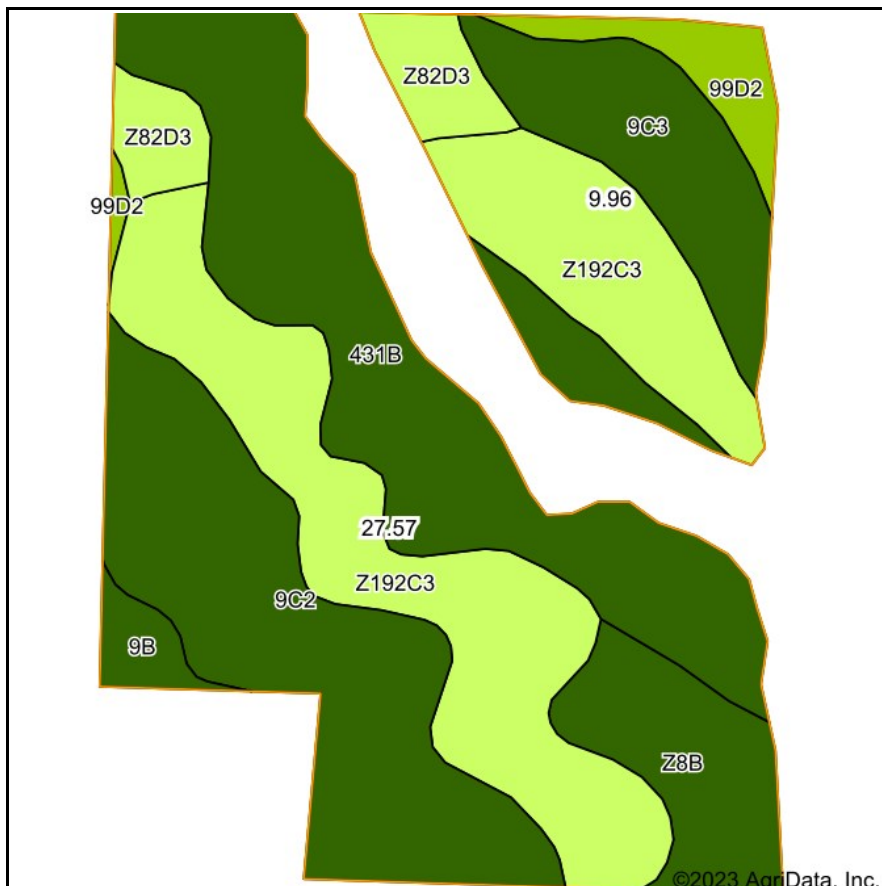
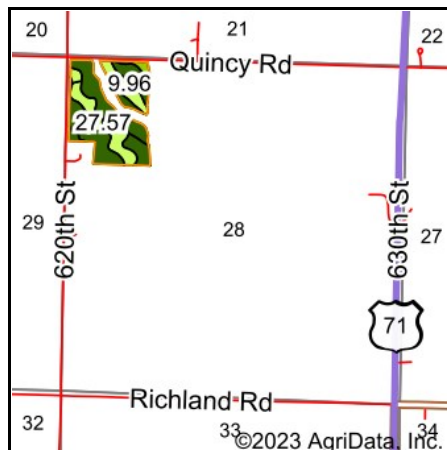


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Cass**
 Location: **28-75N-36W**
 Township: **Bear Grove**
 Acres: **37.53**
 Date: **1/24/2023**



Area Symbol: IA029, Soil Area Version: 30

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
Z192C3	Adair clay loam, MLRA 107B, 5 to 9 percent slopes, severely eroded	10.80	28.8%		Ive	44	50
431B	Judson-Ackmore-Colo, overwash complex, 1 to 5 percent slopes	9.45	25.2%		Ile	81	73
9C2	Marshall silty clay loam, 5 to 9 percent slopes, eroded	7.59	20.2%		IIle	87	77
9C3	Marshall silty clay loam, 5 to 9 percent slopes, severely eroded	3.33	8.9%		IIle	82	72
Z8B	Judson silty clay loam, deep loess, 2 to 5 percent slopes	2.76	7.4%		Ile	92	83
Z82D3	Adair-Shelby complex, MLRA 107B, 9 to 14 percent slopes, severely eroded	1.74	4.6%		VIle	32	31
99D2	Exira silty clay loam, 9 to 14 percent slopes, eroded	1.25	3.3%		IIle	59	53
9B	Marshall silty clay loam, 2 to 5 percent slopes	0.61	1.6%		Ile	95	85
Weighted Average					3.09	69.7	65.4

**IA has updated the CSR values for each county to CSR2.

*c: Using Capabilities Class Dominant Condition Aggregation Method