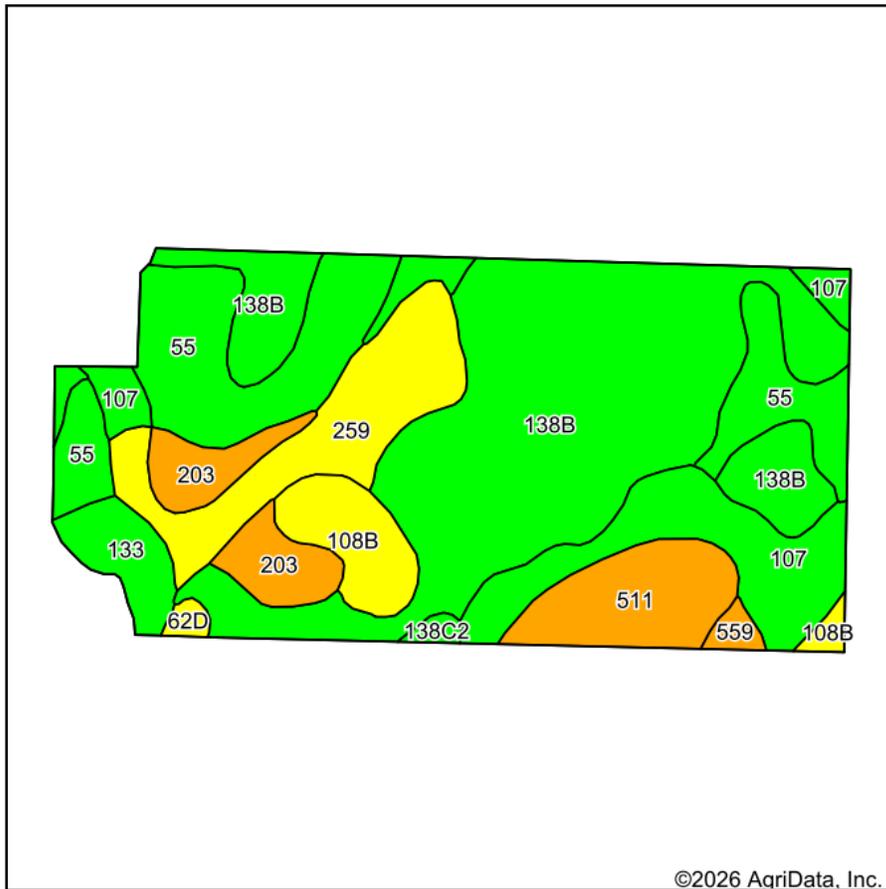
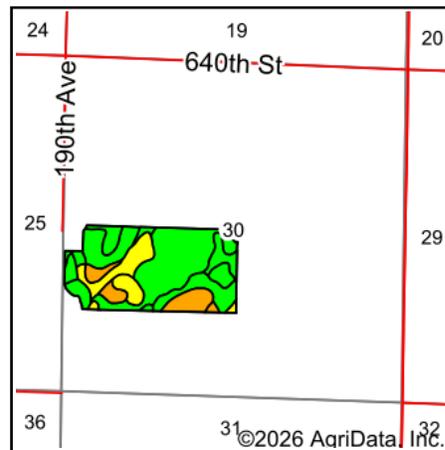


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Buena Vista**
 Location: **30-90N-35W**
 Township: **Newell**
 Acres: **77.9**
 Date: **1/13/2026**



Area Symbol: IA021, Soil Area Version: 31

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*j Corn Bu	*j Soybeans Bu	*i Water-Holding Inch	CSR2**	CSR	
138B	Clarion loam, 2 to 6 percent slopes	31.49	40.3%		Ile	225.6	65.4	11.3	89	76	
55	Nicollet clay loam, 1 to 3 percent slopes	12.98	16.7%		Iw	233.6	67.7	10.5	89	84	
107	Webster clay loam, 0 to 2 percent slopes	9.19	11.8%		Ilw	224.0	65.0	11.0	86	79	
259	Biscay clay loam, 0 to 2 percent slopes	7.77	10.0%		Ilw	80.0	23.2	7.5	52	76	
511	Blue Earth mucky silt loam, 0 to 1 percent slopes	4.90	6.3%		Illw	177.6	51.5	11.7	66	51	
203	Cylinder loam, 0 to 2 percent slopes	3.99	5.1%		Ils	80.0	23.2	8.2	58	73	
108B	Wadena loam, 2 to 6 percent slopes	3.63	4.7%		Ile	80.0	23.2	5.6	52	48	
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	2.72	3.5%		Ilw	204.8	59.4	11.8	78	76	
559	Talcot clay loam, deep, 0 to 2 percent slopes	0.52	0.7%		Ilw	80.0	23.2	8.7	54	67	
62D	Storden loam, 10 to 16 percent slopes, moderately eroded	0.37	0.5%		Ive	145.6	42.2	11.0	41	39	
138C2	Clarion loam, 6 to 10 percent slopes, moderately eroded	0.34	0.4%		Ille	204.8	59.4	11.3	83	60	
Weighted Average						1.91	192.8	55.9	10.4	79.3	74.4

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

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*c: Using Capabilities Class Dominant Condition Aggregation Method