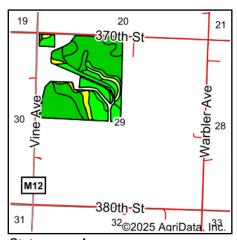
Soils Map





State: lowa
County: O'Brien
Location: 29-96N-39W

Township: **Omega**Acres: **122.44**Date: **4/2/2025**



Soils data provided by USDA and NRCS.

	/mbol: IA141, Soil Area Version: 29	1.	I=		I		
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
77B	Sac silty clay loam, loam substratum, 2 to 5 percent slopes	52.21	42.7%		lle	95	68
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	20.03	16.4%		llw	78	73
311	Galva silty clay loam, stratified substratum, 0 to 2 percent slopes	12.52	10.2%		I	100	74
91B	Primghar silty clay loam, 2 to 5 percent slopes	7.65	6.2%		lle	95	78
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	7.46	6.1%		llw	74	75
577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	4.41	3.6%		Ille	75	48
708B	Fairhaven silt loam, 24 to 32 inches to sand and gravel, 2 to 5 percent slopes	3.46	2.8%		lle	54	49
310B	Galva silty clay loam, 2 to 5 percent slopes	3.44	2.8%		lle	95	70
433D	Storden loam, 9 to 14 percent slopes	3.29	2.7%		Ille	39	38
27C	Terril loam, 5 to 14 percent slopes	2.12	1.7%		Ille	83	51
27B	Terril loam, 2 to 5 percent slopes	1.94	1.6%		lle	90	70
203	Cylinder silty clay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes	1.72	1.4%		IIs	59	69
708C2	Fairhaven silt loam, 24 to 32 inches to sand and gravel, 5 to 9 percent slopes, moderately eroded	1.40	1.1%		IIIe	46	30
92	Marcus silty clay loam, 0 to 2 percent slopes	0.68	0.6%		llw	94	75
202	Cylinder clay loam, 24 to 32 inches to sand and gravel, 0 to 2 percent slopes	0.11	0.1%		lls	59	58
	l	_!	Wei	ghted Average	1.99	86.7	67.8

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

^{*}c: Using Capabilities Class Dominant Condition Aggregation Method