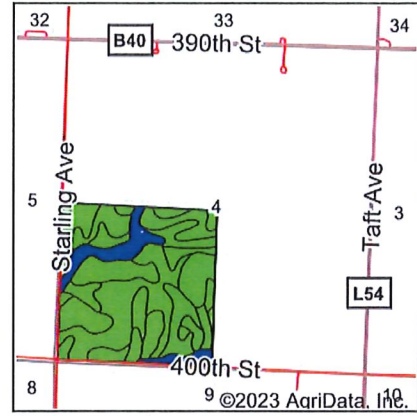


Soils Map



State: Iowa
 County: O'Brien
 Location: 4-95N-40W
 Township: Highland
 Acres: 160
 Date: 6/27/2023



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA141, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	*n NCCPI Soybeans	
310B	Galva silty clay loam, 2 to 5 percent slopes	50.14	31.3%		Ile	95	70	75	
77B	Sac silty clay loam, loam substratum, 2 to 5 percent slopes	33.86	21.2%		Ile	95	68	77	
91	Primghar silty clay loam, 0 to 2 percent slopes	22.39	14.0%		Iw	100	80	78	
91B	Primghar silty clay loam, 2 to 5 percent slopes	20.55	12.8%		Ile	95	78	78	
P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally flooded	17.13	10.7%		IIw	82		66	
92	Marcus silty clay loam, 0 to 2 percent slopes	12.49	7.8%		IIw	94	75	75	
282	Ransom silty clay loam, 1 to 3 percent slopes	3.44	2.2%		Iw	100	75	81	
Weighted Average						1.84	94.3	*-	*n 75.4

**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.

*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.