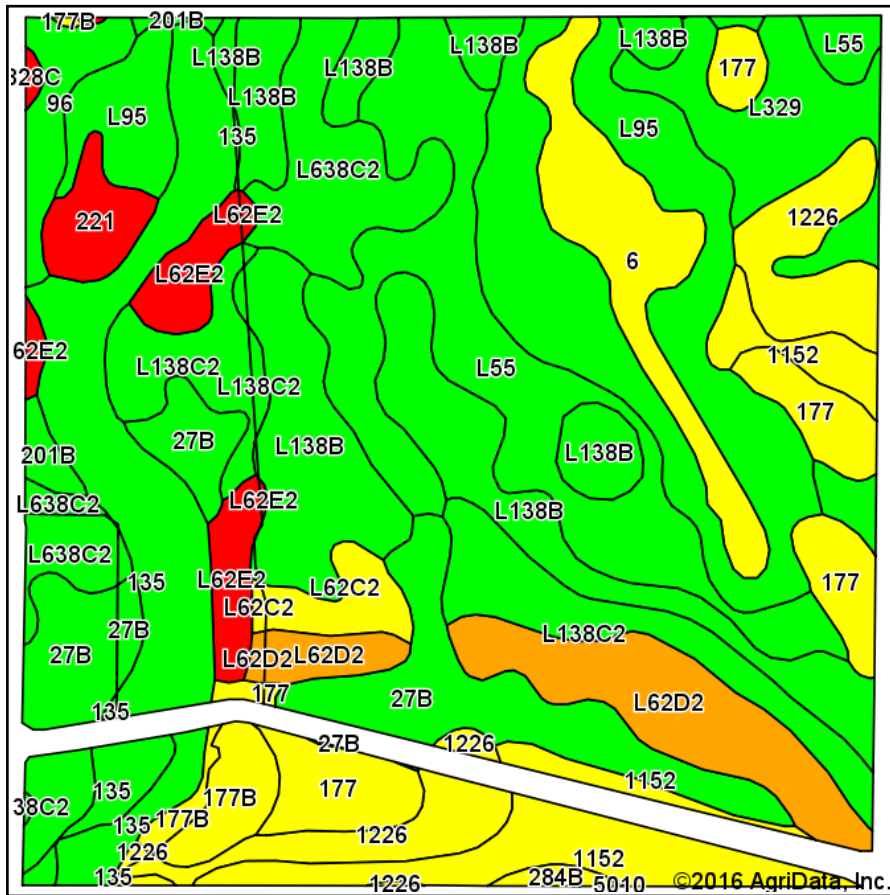
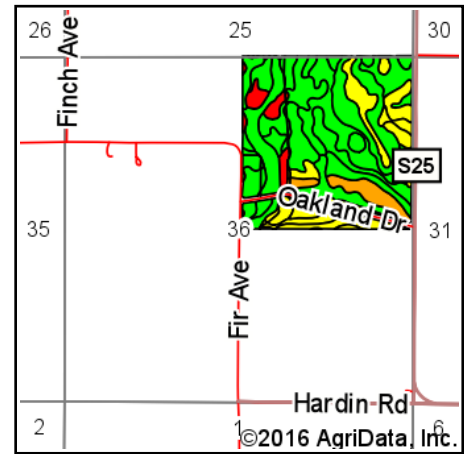


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Franklin**
 Location: **36-90N-22W**
 Township: **Oakland**
 Acres: **150.27**
 Date: **3/16/2016**



Area Symbol: IA069, Soil Area Version: 22

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	18.82	12.5%		Ile	88	
L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	17.61	11.7%		Ilw	75	
L55	Nicollet loam, 1 to 3 percent slopes	15.63	10.4%		Ie	91	
135	Coland clay loam, 0 to 2 percent slopes	13.20	8.8%		Ilw	74	80
27B	Terril loam, 2 to 6 percent slopes	12.83	8.5%		Ile	87	86
L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	8.26	5.5%		IIIe	83	
L62D2	Storden loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	8.01	5.3%		IVe	41	
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	7.54	5.0%		Ilw	54	68
L638C2	Clarion-Storden complex, Bemis moraine, 6 to 10 percent slopes, moderately eroded	7.21	4.8%		IIIe	75	
177	Saude loam, 0 to 2 percent slopes	7.19	4.8%		Ils	60	63
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	7.02	4.7%		Ils	59	72
L329	Webster-Nicollet complex, Bemis moraine, 0 to 3 percent slopes	6.73	4.5%		Ilw	89	
6	Okoboji silty clay loam, 0 to 1 percent slopes	6.45	4.3%		IIIw	59	57
L62E2	Storden loam, Bemis moraine, 10 to 22 percent slopes, moderately eroded	3.70	2.5%		IVe	32	
177B	Saude loam, 2 to 5 percent slopes	2.45	1.6%		Ils	55	58
96	Turlin loam, 0 to 2 percent slopes	2.36	1.6%		Ilw	90	90
221	Klossner muck, 0 to 1 percent slopes	1.99	1.3%		IIIw	32	44
L62C2	Storden loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	1.90	1.3%		IIIe	64	
201B	Coland-Terril complex, 1 to 5 percent slopes	0.79	0.5%		Ile	79	80
284B	Flagler sandy loam, 1 to 5 percent slopes	0.40	0.3%		IIIe	51	41
828C	Zenor sandy loam, 5 to 14 percent slopes	0.18	0.1%		IIIe	28	30
Weighted Average						73.3	*-

Area Symbol: IA069, Soil Area Version: 22

**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.

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.