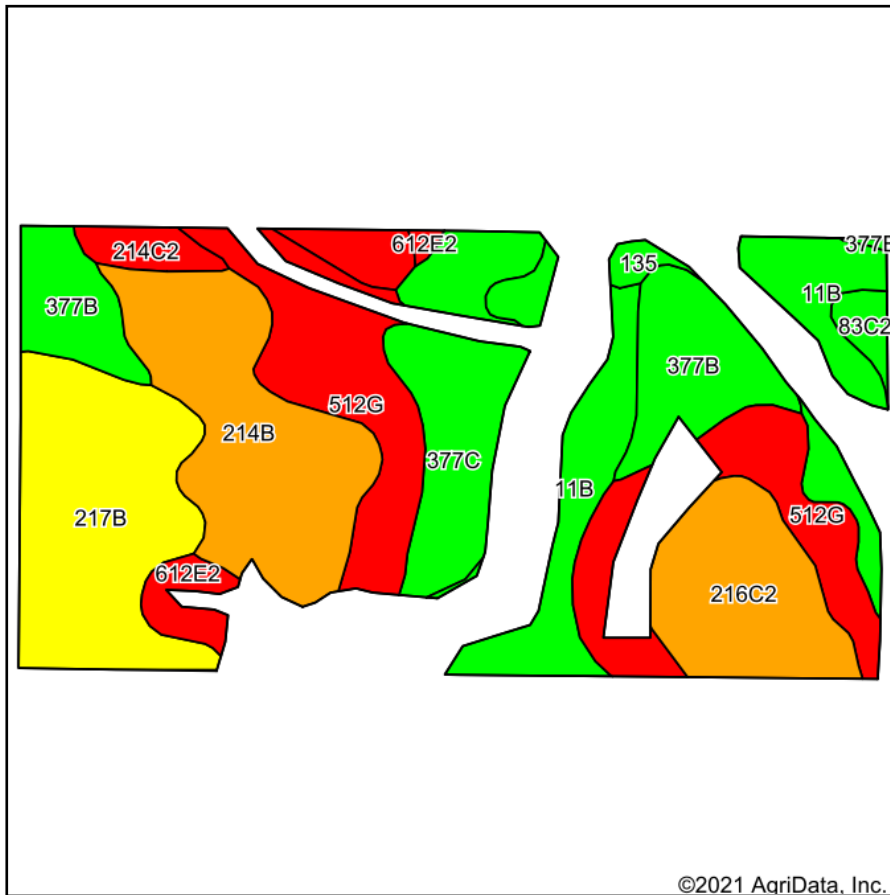
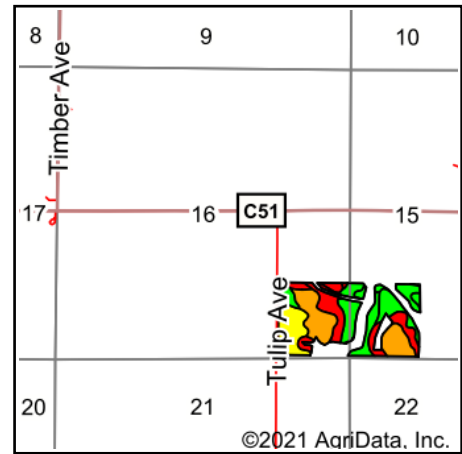


Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Franklin**
 Location: **16-91N-19W**
 Township: **Geneva**
 Acres: **61.31**
 Date: **5/21/2021**



Maps Provided By:



Area Symbol: IA069, Soil Area Version: 27

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn	*i Soybeans	CSR2**	CSR	*n NCCPI Overall
512G	Marlean loam, 18 to 40 percent slopes	10.76	17.6%		Vlle	80	23.2	5	5	15
217B	Ripon silt loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	9.80	16.0%		Ile	80	23.2	57	79	61
214B	Rockton loam, 20 to 30 inches to limestone, till plain, 2 to 5 percent slopes	9.49	15.5%		Ile	80	23.2	47	61	51
11B	Colo-Ely complex, 0 to 5 percent slopes	8.14	13.3%		Ilw	204.8	59.4	86	68	92
377B	Dinsdale silty clay loam, 2 to 5 percent slopes	6.47	10.6%		Ile	232	67.3	94	90	89
377C	Dinsdale silty clay loam, 5 to 9 percent slopes	6.18	10.1%		Ille	216	62.6	90	75	87
216C2	Ripon silt loam, 20 to 30 inches to limestone, 5 to 9 percent slopes, moderately eroded	5.96	9.7%		Ille	80	23.2	48	47	51
214C2	Rockton loam, 20 to 30 inches to limestone, till plain, 5 to 9 percent slopes, eroded	2.11	3.4%		Ille	80	23.2	29	29	36
612E2	Mottland loam, 9 to 18 percent slopes, moderately eroded	1.29	2.1%		IVe	80	23.2	21	23	46
83C2	Kenyon loam, 5 to 9 percent slopes, eroded	0.68	1.1%		Ille	204.8	59.4	84	68	83
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	0.43	0.7%		Ilw	198.4	57.5	76	80	83
Weighted Average						128.5	37.3	55.2	56.4	*n 59.3

**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.

*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.