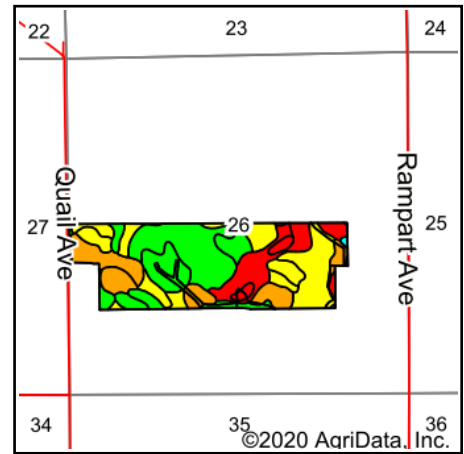
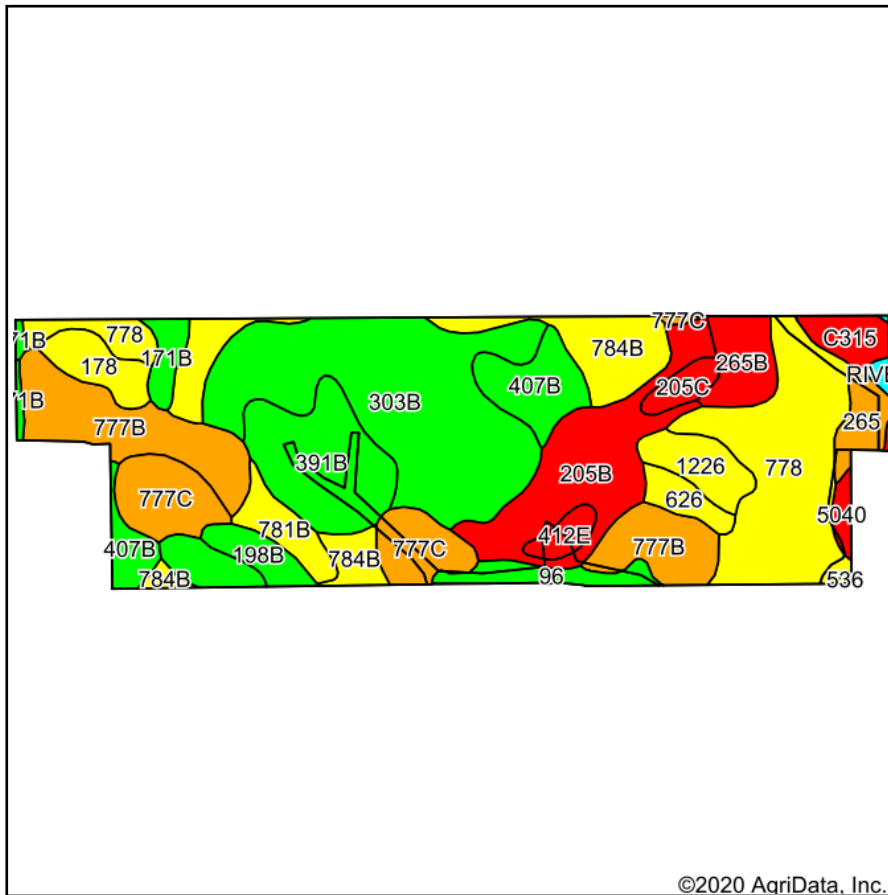


Soils Map - Total Acres



State: **Iowa**
 County: **Mitchell**
 Location: **26-99N-16W**
 Township: **Liberty**
 Acres: **122.46**
 Date: **11/19/2020**



Maps Provided By:



Soils data provided by USDA and NRCS.

Area Symbol: IA131, Soil Area Version: 26																
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*j Corn	*j Alfalfa	*j Soybeans	CSR2**	Corn	Oats	Soybeans	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans
303B	Pinicon loam, 1 to 4 percent slopes	23.12	18.9%		Ilw	206.4	5.4	59.9	80				83	82	74	77
778	Sattre silt loam, 0 to 2 percent slopes	16.53	13.5%		Ilw	80	2.2	23.2	56				68	68	63	45
777B	Wapsie loam, 2 to 5 percent slopes	12.25	10.0%		Ilw	80	2.2	23.2	50				65	65	60	42
205B	Whalan loam, 30 to 40 inches to limestone, till plain, 2 to 5 percent slopes	10.75	8.8%		Ilw	80	2.2	23.2	36				57	57	45	40
784B	Riceville silt loam, 1 to 4 percent slopes	9.23	7.5%		Ilw	201.6	5.2	58.5	68				77	77	67	73
391B	Clyde-Floyd complex, 1 to 4 percent slopes	8.71	7.1%		Ilw	216	4.5	62.6	87				88	86	70	85
777C	Wapsie loam, 5 to 9 percent slopes	7.44	6.1%		Ilw	80	2.2	23.2	43				64	64	58	41
407B	Schley silt loam, 1 to 4 percent slopes	5.66	4.6%		Ilw	196.8	5.1	57.1	81				93	93	76	86

171B	Bassett loam, 2 to 5 percent slopes	3.70	3.0%		Ile	212.8	6	61.7	85	215	92	62	88	88	69	75	0
265B	Bixby loam, 2 to 5 percent slopes	3.16	2.6%		Ile	80	2.2	23.2	40				73	73	61	60	0
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	2.96	2.4%		Ils	80	2.1	23.2	59				84	84	71	61	1
178	Waukee silt loam, 0 to 2 percent slopes	2.64	2.2%		Ils	80	2.2	23.2	68				73	73	66	48	0
781B	Lourdes loam, 2 to 5 percent slopes	2.46	2.0%		Ile	80	2.2	23.2	68				80	80	50	62	0
96	Turlin silt loam, 0 to 2 percent slopes	2.15	1.8%		Ilw	225.6	5.9	65.4	90				91	88	54	86	0
265	Bixby loam, 0 to 2 percent slopes	2.03	1.7%		Ils	80	2.2	23.2	45				75	75	62	61	0
C315	Alluvial land, channeled	2.00	1.6%		Vw	80	0	23.2	26				51	51	27	42	0
198B	Floyd loam, 1 to 4 percent slopes	1.99	1.6%		Ilw	222.4	5.8	64.5	89				85	81	63	85	0
626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	1.67	1.4%		Ils	80	2.1	23.2	53				84	84	69	57	1
205C	Whalan loam, 30 to 40 inches to limestone, till plain, 5 to 9 percent slopes	1.34	1.1%		Ille	80	2.2	23.2	33				58	58	46	41	0
412E	Emeline loam, 9 to 18 percent slopes	1.21	1.0%		Vls				5				24	23	24	16	0
5040	Anthroportic Udorthents, 2 to 9 percent slopes	0.84	0.7%		Vls	88	0	25.5	5				82	82	62	69	0
RIVER	Water, rivers and streams	0.35	0.3%						0								
471B	Oran loam, 2 to 5 percent slopes	0.20	0.2%		Iw	209.6	5.4	60.8	74				82	82	56	64	0
536	Hanlon fine sandy loam, 0 to 2 percent slopes	0.07	0.1%		Ils	193.6	5.4	56.1	70				75	75	38	53	0
Weighted Average						136.3	3.5	39.5	61.9	6.5	2.8	1.9	*n 74.2	*n 73.7	*n 63	*n 60.5	*n *

**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.