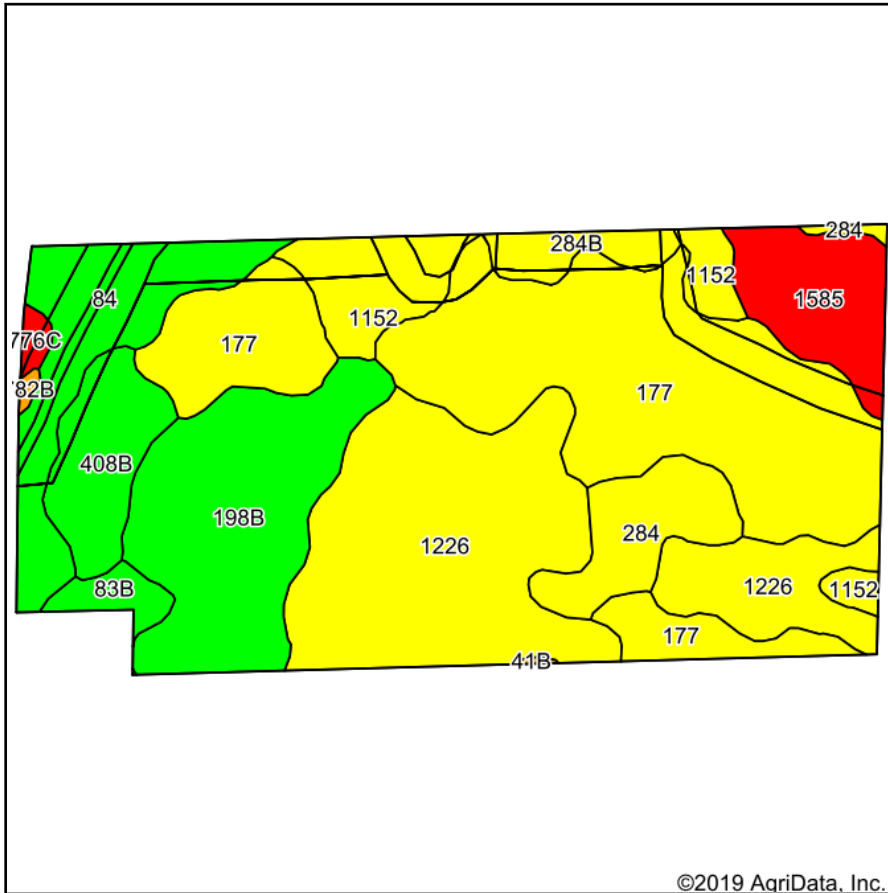
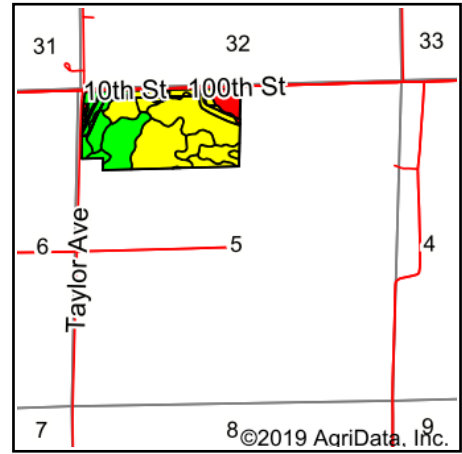


Total Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Buchanan**
 Location: **5-90N-7W**
 Township: **Madison**
 Acres: **77.11**
 Date: **6/18/2020**



Maps Provided By:



Area Symbol: IA019. Soil Area Version: 25								
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	*n NCCPI Overall
177	Saupe loam, 0 to 2 percent slopes	23.39	30.3%		Ils		60	76
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	18.24	23.7%		Ils		59	86
198B	Floyd loam, 1 to 4 percent slopes	10.51	13.6%		Ilw		89	84
84	Clyde clay loam, 0 to 3 percent slopes	6.08	7.9%		Ilw		88	90
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	4.42	5.7%		Ilw		54	84
1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	4.11	5.3%		Vw		25	50
284	Flagler sandy loam, 0 to 2 percent slopes	3.74	4.9%		Ills		55	59
408B	Olin fine sandy loam, 2 to 5 percent slopes	3.69	4.8%		Ile		74	77
284B	Flagler sandy loam, 2 to 5 percent slopes	1.47	1.9%		Ille		51	56
83B	Kenyon loam, 2 to 5 percent slopes	0.99	1.3%		Ile		90	84
776C	Lilah sandy loam, 2 to 9 percent slopes	0.34	0.4%		IVs		5	38
782B	Donnan loam, 2 to 6 percent slopes	0.13	0.2%		Ile		43	69
Weighted Average							64.1	*n 78.4

**IA has updated the CSR values for each county to CSR2.
 *n: The aggregation method is "Weighted Average using major components"
 *c: Using Capabilities Class Dominant Condition Aggregation Method
 Soils data provided by USDA and NRCS.