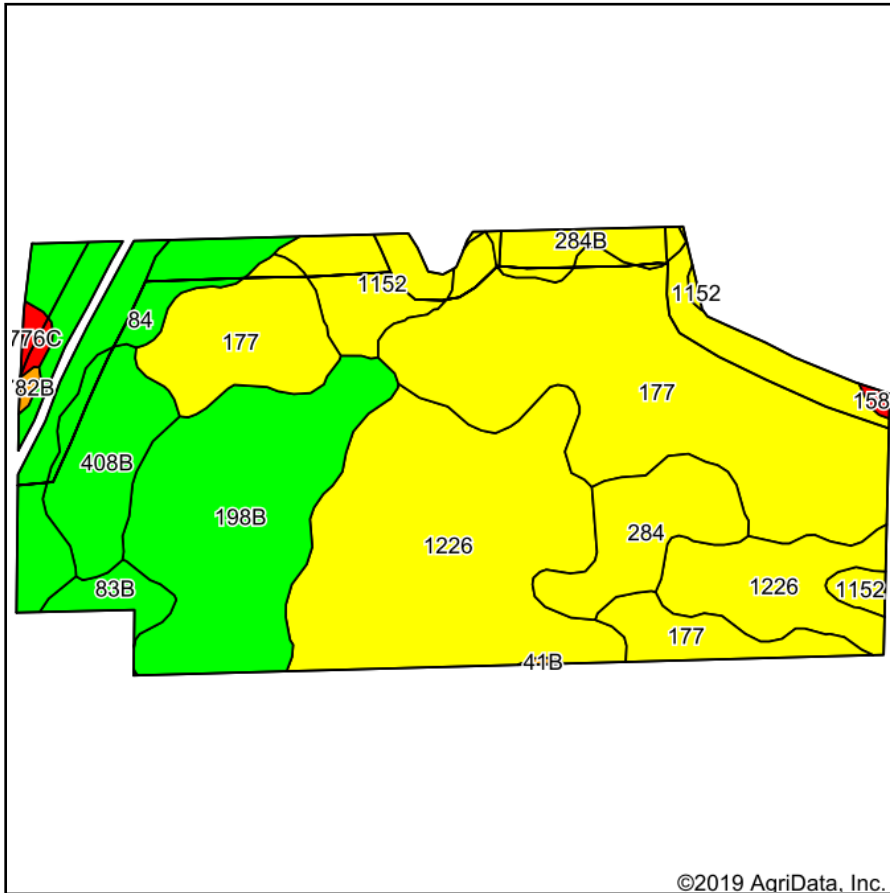
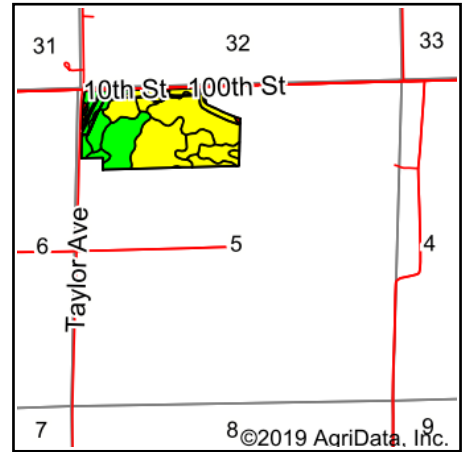


Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Buchanan**
 Location: **5-90N-7W**
 Township: **Madison**
 Acres: **70.82**
 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	Saude loam, 0 to 2 percent slopes	23.00	32.5%		IIs		60	76	
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	18.24	25.8%		IIs		59	86	
198B	Floyd loam, 1 to 4 percent slopes	10.51	14.8%		IIw		89	84	
84	Clyde clay loam, 0 to 3 percent slopes	5.57	7.9%		IIw		88	90	
408B	Olin fine sandy loam, 2 to 5 percent slopes	3.69	5.2%		IIe		74	77	
284	Flagler sandy loam, 0 to 2 percent slopes	3.56	5.0%		IIIs		55	59	
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	3.20	4.5%		IIw		54	84	
284B	Flagler sandy loam, 2 to 5 percent slopes	1.47	2.1%		IIe		51	56	
83B	Kenyon loam, 2 to 5 percent slopes	0.99	1.4%		IIe		90	84	
776C	Lilah sandy loam, 2 to 9 percent slopes	0.34	0.5%		IVs		5	38	
782B	Donnan loam, 2 to 6 percent slopes	0.13	0.2%		IIe		43	69	
1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	0.12	0.2%		Vw		25	50	
Weighted Average								66.3	*n 79.9

**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.