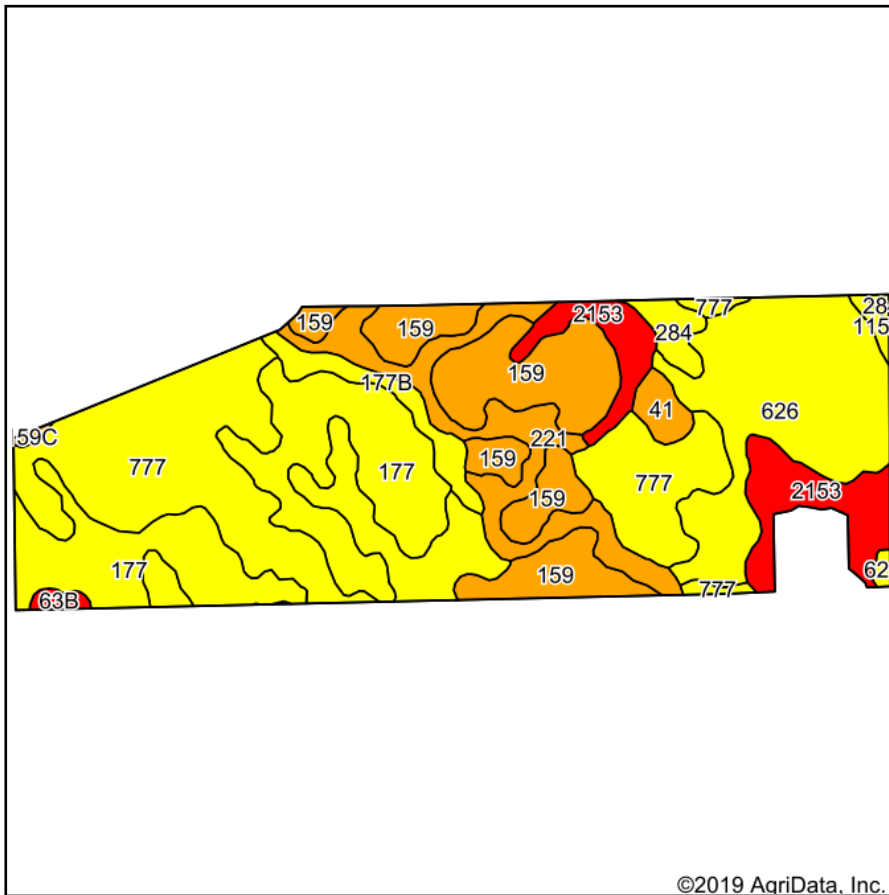
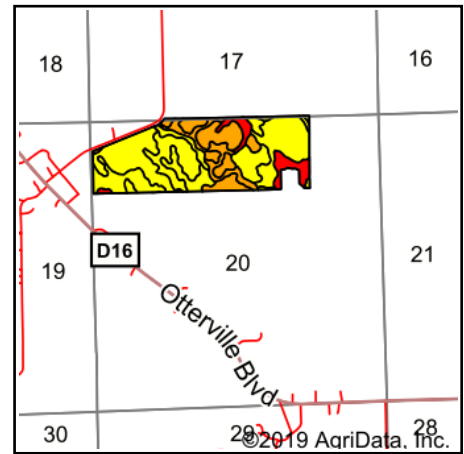


# Tillable Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**  
 County: **Buchanan**  
 Location: **20-89N-9W**  
 Township: **Washington**  
 Acres: **109.4**  
 Date: **10/17/2019**



Maps Provided By:



Area Symbol: IA019. Soil Area Version: 24								
Cod e	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR
777	Wapsie loam, 0 to 2 percent slopes	30.63	28.0%		IIs		51	58
177	Saude loam, 0 to 2 percent slopes	20.86	19.1%		IIs		60	63
626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	17.42	15.9%		IIs		53	67
159	Finchford loamy sand, 0 to 2 percent slopes	16.25	14.9%		IVs		43	30
221	Palms muck, 1 to 4 percent slopes	8.50	7.8%		IIIw		42	50
2153	Shandep clay loam, 0 to 2 percent slopes, ponded, occasionally flooded	8.03	7.3%		Vw		21	
177B	Saude loam, 2 to 5 percent slopes	2.70	2.5%		IIs		55	58
284	Flagler sandy loam, 0 to 2 percent slopes	1.70	1.6%		IIIs		55	50
41	Sparta loamy fine sand, 0 to 2 percent slopes	1.35	1.2%		IVs	Ile	44	45
110	Lamont fine sandy loam, 0 to 2 percent slopes	0.83	0.8%		IIIs		57	52
63B	Chelsea loamy fine sand, 2 to 5 percent slopes	0.48	0.4%		IVs		19	36
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	0.47	0.4%		IIw		54	68
159 C	Finchford loamy sand, 2 to 9 percent slopes	0.18	0.2%		IVs		33	5
Weighted Average							48.9	*-

\*\*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

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