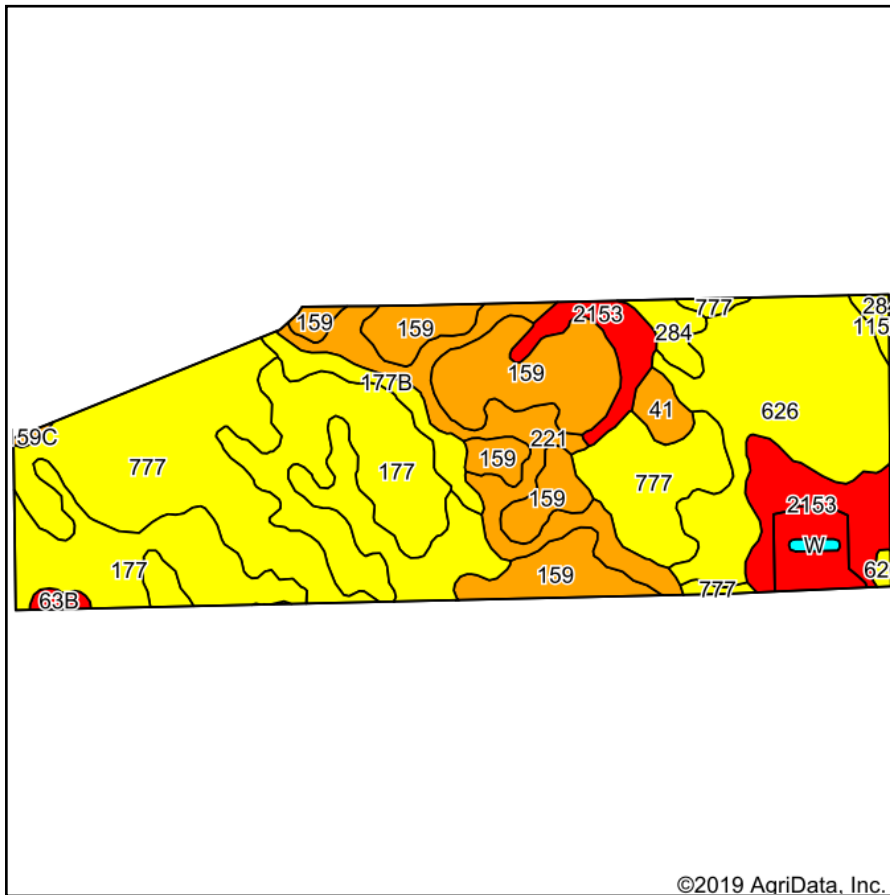
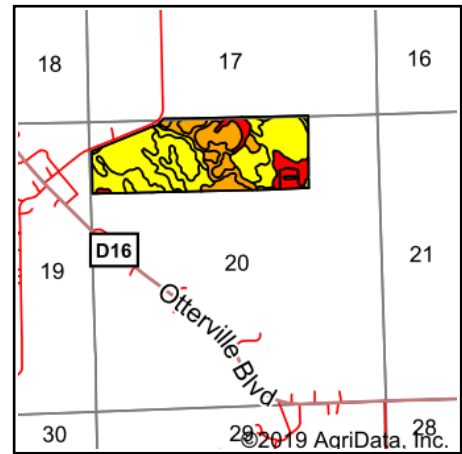


Total Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Buchanan**
 Location: **20-89N-9W**
 Township: **Washington**
 Acres: **112.3**
 Date: **6/13/2019**



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	27.3%		IIs		51	58
177	Saude loam, 0 to 2 percent slopes	20.86	18.6%		IIs		60	63
626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	17.42	15.5%		IIs		53	67
159	Finchford loamy sand, 0 to 2 percent slopes	16.25	14.5%		IVs		43	30
2153	Shandep clay loam, 0 to 2 percent slopes, ponded, occasionally flooded	10.66	9.5%		Vw		21	
221	Palms muck, 1 to 4 percent slopes	8.50	7.6%		IIIw		42	50
177B	Saude loam, 2 to 5 percent slopes	2.70	2.4%		IIs		55	58
284	Flagler sandy loam, 0 to 2 percent slopes	1.70	1.5%		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	0.7%		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
W	Water	0.27	0.2%				0	0
159 C	Finchford loamy sand, 2 to 9 percent slopes	0.18	0.2%		IVs		33	5
Weighted Average							48.1	*-

**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

Soils data provided by USDA and NRCS.