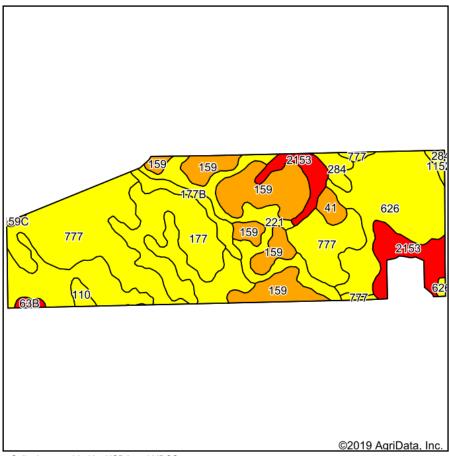
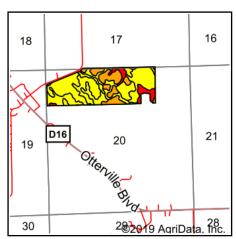
## **Tillable Soils Map**





State: lowa
County: Buchanan
Location: 20-89N-9W
Township: Washington

Acres: **109.4**Date: **11/25/2019** 







Soils data provided by USDA and NRCS.

Cod e	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	Irr Class *c	CSR2**	CSR	*n NCCPI Overall
777	Wapsie loam, 0 to 2 percent slopes	30.62	28.0%		lls		51	58	67
177	Saude loam, 0 to 2 percent slopes	20.87	19.1%		lls		60	63	76
626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	17.41	15.9%		lls		53	67	85
159	Finchford loamy sand, 0 to 2 percent slopes	16.25	14.9%		IVs		43	30	52
221	Klossner muck, 1 to 4 percent slopes	8.50	7.8%		IIIw		48	50	89
2153	Shandep clay loam, 0 to 2 percent slopes, ponded, occasionally flooded	8.03	7.3%		Vw		21		7
177B	Saude loam, 2 to 5 percent slopes	2.70	2.5%		lls		55	58	75
284	Flagler sandy loam, 0 to 2 percent slopes	1.70	1.6%		IIIs		55	50	59
41	Sparta loamy fine sand, 0 to 2 percent slopes	1.36	1.2%		IVs	lle	44	45	50
110	Lamont fine sandy loam, 0 to 2 percent slopes	0.83	0.8%		IIIs		57	52	68
63B	Chelsea loamy fine sand, 2 to 5 percent slopes	0.48	0.4%		IVs		19	36	49
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	0.47	0.4%		llw		54	68	84
159 C	Finchford loamy sand, 2 to 9 percent slopes	0.18	0.2%		IVs		33	5	50
Weighted Average							49.4	*_	*n 66.5

<sup>\*\*</sup>IA has updated the CSR values for each county to CSR2.

Soils data provided by USDA and NRCS.

<sup>\*-</sup> CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.

<sup>\*</sup>n: The aggregation method is "Weighted Average using major components"

<sup>\*</sup>c: Using Capabilities Class Dominant Condition Aggregation Method