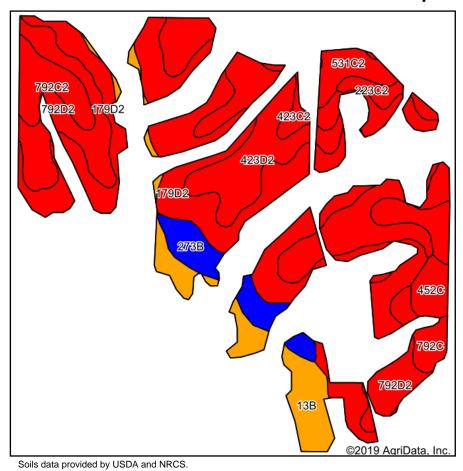
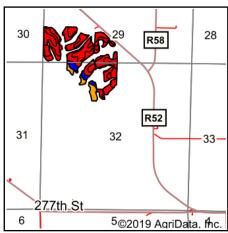
## **Soils Map**





State: lowa
County: Decatur
Location: 32-68N-24W
Township: Woodland
Acres: 66.76

Date: 1/21/2020







Area Symbol: IA053, Soil Area Version: 25															
Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non- Irr Class *c	CSR2**	CSR	Bromegrass alfalfa	Bromegrass alfalfa hay	Corn	Kentucky bluegrass	Oats	Smooth bromegrass	Soybeans	*n NCCPI Soybeans
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	19.51	29.2%		lVe	43	43								53
423D2	Bucknell clay loam, 9 to 14 percent slopes, moderately eroded	15.44	23.1%		IVe	8	13								37
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	9.47	14.2%		IVe	7	13								38
13B	Olmitz-Zook- Vesser complex, 0 to 5 percent slopes	5.64	8.4%		llw	76	55								72
531C2	Kniffin silty clay loam, 5 to 9 percent slopes, moderately eroded	3.89	5.8%		IIIe	48	31								62
273B	Olmitz loam, heavy till, 2 to 5 percent slopes	3.41	5.1%		lle	81	72	9	5	152	3	62	5	41	74



792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	3.01	4.5%		Ille	24	27								39
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	1.85	2.8%		IVw	45	22								44
792C	Armstrong loam, 5 to 9 percent slopes	1.73	2.6%		IIIe	35	31								49
452C	Lineville silt loam, 5 to 9 percent slopes	1.59	2.4%		IIIe	48	36								62
423C2	Bucknell clay loam, 5 to 9 percent slopes, moderately eroded	1.22	1.8%		Ille	34	27								40
	Weighted Average					33.8	31.5	0.5	0.3	7.8	0.2	3.2	0.3	2.1	*n 49.4

<sup>\*\*</sup>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.