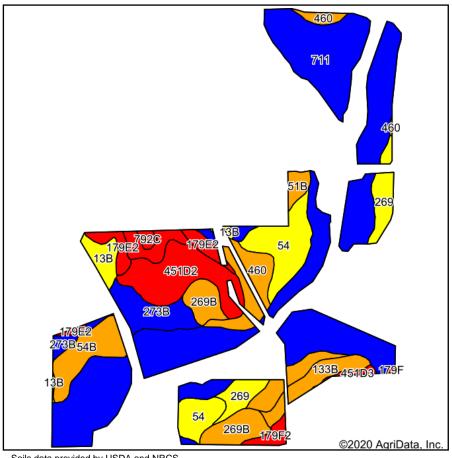
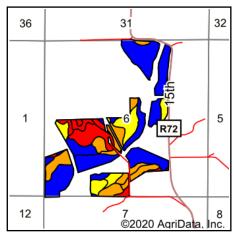
Soils Map





State: Iowa County: Wayne Location: 6-67N-23W Township: Grand River

Acres: 198.54 Date: 9/21/2020







Soils data provided by USDA and NRCS.

Area S	vmbol: IA185. Soi	oil Area	Version: 2	.4												
Code	Soil Description		Percent of field		Non- Irr Class *c	*i Corn	*i Soybeans	CSR2**	Bromegrass alfalfa	Bromegrass alfalfa hay	Corn	Kentucky bluegrass	Oats	Smooth bromegrass	Soybeans	*n So
711	Lawson- Nodaway-Colo complex, 0 to 2 percent slopes, occasionally flooded	90.83	3 45.7%		llw	203.2	2 58.9	83	10.7	6.2	2 215	3.6	73	6.1	62	
54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	16.12	8.1%		llw	177.6	51.5	68								
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	15.37	7.7%		IVe	163.2	2 47.3	3 41								
460	Mt. Sterling silty clay loam, 0 to 2 percent slopes, occasionally flooded	14.21	7.2%		llw	196.8	57.1	74	6.7	4	190	3.8	3 46	6.3	3 55	
273B	Olmitz loam, heavy till, 2 to 5 percent slopes	10.63	5.4%		lle	224	65	81								



	<u> </u>		We	ighted Averag	e 181.3	52.6	72.1	5.4	3.1	113	1.9	37.1	3.3	32.6	T
	Gara loam, 18 to 25 percent slopes	0.15	0.1%	VI	e 120	34.8	19								
	Caleb clay loam, 9 to 14 percent slopes, severely eroded	0.71	0.4%				36	4.4	2.6	122	1.5	46	2.6	35	
792C	Armstrong loam, 5 to 9 percent slopes	0.84	0.4%					5.5			2		3.4	39	
	Gara loam, 18 to 24 percent slopes, moderately eroded	1.96	1.0%		e 115.2		12								
51B	Vesser silt loam, 2 to 5 percent slopes, rarely flooded	2.03	1.0%	liv	v 190.4	55.2	75								
	Gara- Armstrong complex, 9 to 14 percent slopes, moderately eroded	3.76	1.9%	IV		38	32								
	Zook-Olmitz- Vesser complex, 0 to 5 percent slopes	3.98	2.0%	IIV		58	68								
	Gara loam, 14 to 18 percent slopes, moderately eroded	4.96	2.5%	VI	e 131.2	38	24								
	Colo silty clay loam, heavy till, 2 to 5 percent slopes, rarely flooded	5.94	3.0%	II.	v 196.8	57.1	80								
	Humeston silty clay loam, 0 to 2 percent slopes, occasionally flooded	8.41	4.2%	IIIA	v 80	23.2	70								
54B	Zook silty clay loam, heavy till, 2 to 5 percent slopes, rarely flooded	8.67	4.4%	IIv	v 180.8	52.4	71								
	Humeston silty clay loam, 2 to 5 percent slopes, rarely flooded	9.97	5.0%	III	v 80	23.2									

^{**}IA has updated the CSR values for each county to CSR2.

*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method

Soils data provided by USDA and NRCS.