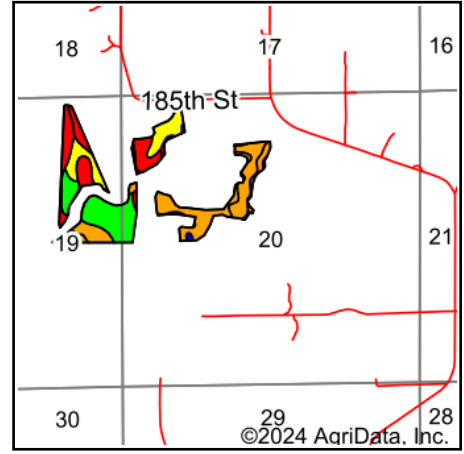
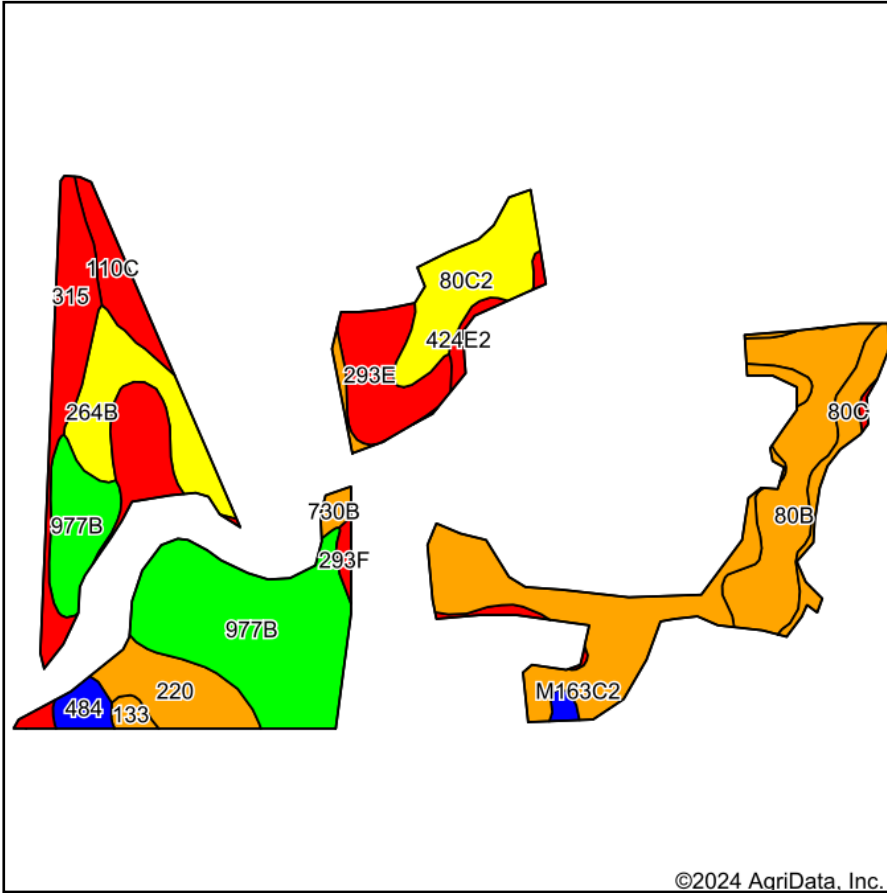


Soils Map



State: **Iowa**
 County: **Henry**
 Location: **20-72N-7W**
 Township: **Trenton**
 Acres: **72.16**
 Date: **8/14/2024**



Soils data provided by USDA and NRCS.

Area Symbol: IA087, Soil Area Version: 28

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	Bromegrass alfalfa AUM	Corn Bu	Oats Bu	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
977B	Richwood silt loam, 2 to 5 percent slopes	16.88	23.4%		Ile	95	90					93	93	79	85	9
M163C2	Fayette silt loam, till plain, 5 to 9 percent slopes, eroded	10.28	14.2%		IIle	76		1	9	4	3	82	82	67	69	
315	Klum-Perks-Nodaway complex, 1 to 3 percent slopes	8.32	11.5%		Ils	38	49					49	49	37	37	
80B	Clinton silt loam, 2 to 5 percent slopes	8.20	11.4%		Ile	80	80					82	82	70	73	
264B	Ainsworth silt loam, 2 to 5 percent slopes	5.49	7.6%		Ile	68	70					86	86	68	79	
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	5.45	7.6%		IIle	69	60					74	74	63	61	

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	Bromegrass alfalfa AUM	Corn Bu	Oats Bu	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
293E	Chelsea-Fayette-Lamont complex, 9 to 18 percent slopes	4.57	6.3%		Ive	22	21					62	62	52	45	
220	Nodaway silt loam, shallow loess, 0 to 2 percent slopes, occasionally flooded	4.00	5.5%		Ilw	77	87					88	86	64	86	
110C	Lamont fine sandy loam, 5 to 9 percent slopes	2.37	3.3%		Ille	47	32					68	68	61	50	
80C	Clinton silt loam, 5 to 9 percent slopes	2.15	3.0%		Ille	72	65					79	79	67	70	
484	Lawson silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	1.08	1.5%		Ilw	86	90					93	88	79	93	
730B	Nodaway-Cantril complex, 2 to 5 percent slopes	0.89	1.2%		Ilw	80	64					71	70	56	65	
293F	Chelsea-Fayette-Lamont complex, 18 to 25 percent slopes	0.78	1.1%		Vle	11	12					44	44	31	31	
424E2	Lindley-Keswick loams, 14 to 18 percent slopes, moderately eroded	0.69	1.0%		Vle	24	20					59	59	52	46	
133	Colo silty clay loam, 0 to 2 percent slopes, occasionally flooded	0.53	0.7%		Ilw	78	80					77	77	34	75	
M163B	Fayette silt loam, till plain, 2 to 5 percent slopes	0.34	0.5%		Ile	84		1	9	4	3	88	88	74	78	



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR	Bromegrass alfalfa AUM	Corn Bu	Oats Bu	Soybeans Bu	*n NCCPI Overall	*n NCCPI Corn	*n NCCPI Small Grains	*n NCCPI Soybeans	*n NCCPI Cotton
424E	Lindley-Keswick loams, 14 to 18 percent slopes	0.14	0.2%		Vle	24	22					65	65	55	54	
Weighted Average						2.50	69.9	*-	0.1	1.3	0.6	*n 78.3	*n 78.1	*n 64.4	*n 68.2	*n 2.1

**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.

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

*c: Using Capabilities Class Dominant Condition Aggregation Method