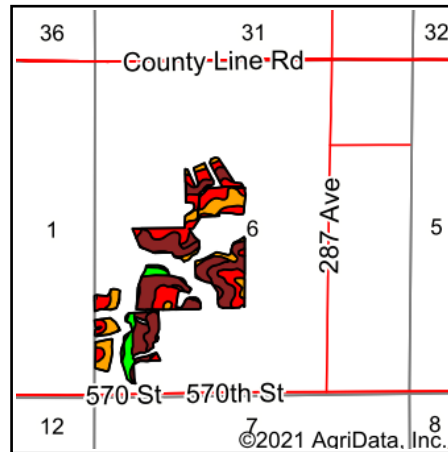


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **6-73N-20W**
 Township: **Pleasant**
 Acres: **63.61**
 Date: **8/27/2021**



Maps Provided By:

 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA117, Soil Area Version: 29

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	CSR2**	CSR
1313E2	Munterville silty clay loam, 14 to 18 percent slopes, moderately eroded	13.60	21.4%		Vle	22	5
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	12.76	20.1%		IVe	5	13
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	12.00	18.9%		Vle	23	33
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	7.15	11.2%		IIw	68	53
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	4.45	7.0%		IIIe	62	45
54B	Zook silty clay loam, heavy till, 2 to 5 percent slopes, rarely flooded	3.95	6.2%		IIw	71	65
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	2.53	4.0%		IVe	20	16
1313D2	Munterville silty clay loam, 9 to 14 percent slopes, moderately eroded	2.49	3.9%		Vle	34	10
1313F2	Munterville silty clay loam, 18 to 25 percent slopes, moderately eroded	2.04	3.2%		Vle	5	5
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	1.31	2.1%		IVe	6	13
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	0.73	1.1%		IIw	78	
131C	Pershing silt loam, 5 to 9 percent slopes	0.60	0.9%		IIIe	65	49
Weighted Average						30.4	*-

**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.