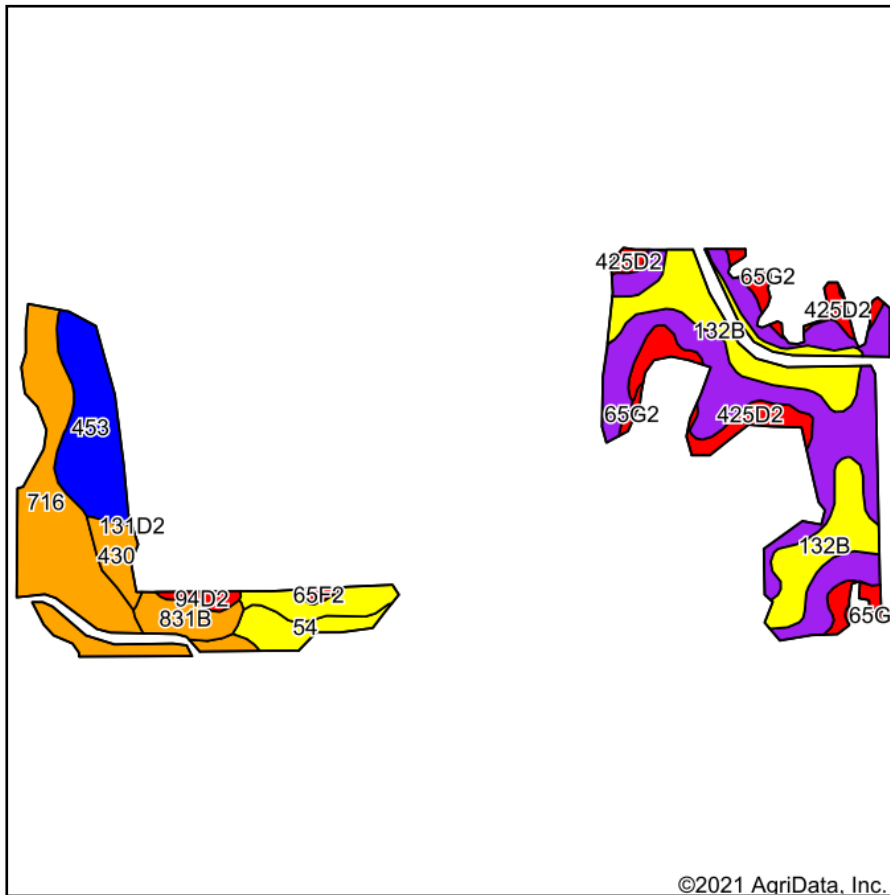
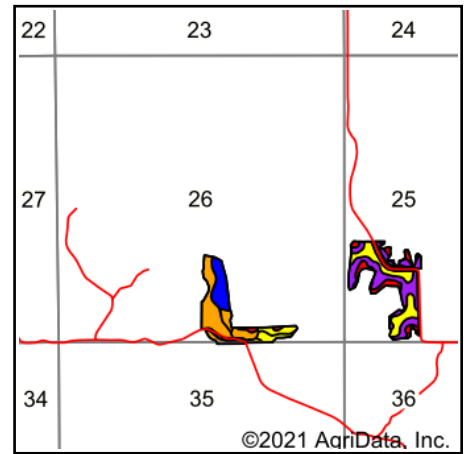


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Lucas**
 Location: **26-73N-20W**
 Township: **Pleasant**
 Acres: **47.42**
 Date: **1/6/2021**



Maps Provided By:



Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*j Corn	*j Alfalfa	*i Soybeans	CSR2**	*n NCCPI Corn	*n NCCPI Soybeans
132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	12.83	27.1%		IIIe	80	2.2	23.2	59	83	69
716	Lawson-Quiver-Nodaway complex, 0 to 2 percent slopes, occasionally flooded	9.50	20.0%		IIw	80	1.7	23.2	78	76	84
132B	Weller silt loam, 2 to 5 percent slopes	8.26	17.4%		IIIe	80	2.2	23.2	67	91	82
453	Tuskeego silt loam, 0 to 2 percent slopes, rarely flooded	5.11	10.8%		IIIw	80	1.7	23.2	81	93	78
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	4.25	9.0%		IVe	88	2.5	25.5	8	53	39
831B	Pershing silt loam, terrace, 2 to 5 percent slopes	1.74	3.7%		IIIe	80	2.1	23.2	71	76	69
54	Zook silty clay loam, heavy till, 0 to 2 percent slopes, occasionally flooded	1.73	3.6%		IIw	164.8	3.5	47.8	68	74	68
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	1.72	3.6%		IIw	200	4.2	58	68	70	74
430	Ackmore silt loam, heavy till, 0 to 2 percent slopes, occasionally flooded	1.29	2.7%		IIw	203.2	4.3	58.9	77	91	82
94D2	Mystic-Caleb complex, 9 to 14 percent slopes, moderately eroded	0.50	1.1%		IVe	120	3.1	34.8	20	73	54
65G2	Lindley loam, 25 to 40 percent slopes, moderately eroded	0.28	0.6%		VIIe	91.2	2.6	26.4	5	18	9
65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	0.21	0.4%		VIIe	110.4	3.1	32	10	53	38
Weighted Average						92.1	2.3	26.7	62.6	*n 79.9	*n 72.4

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

*j 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.