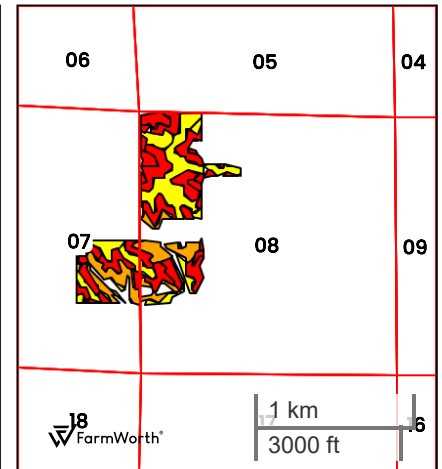
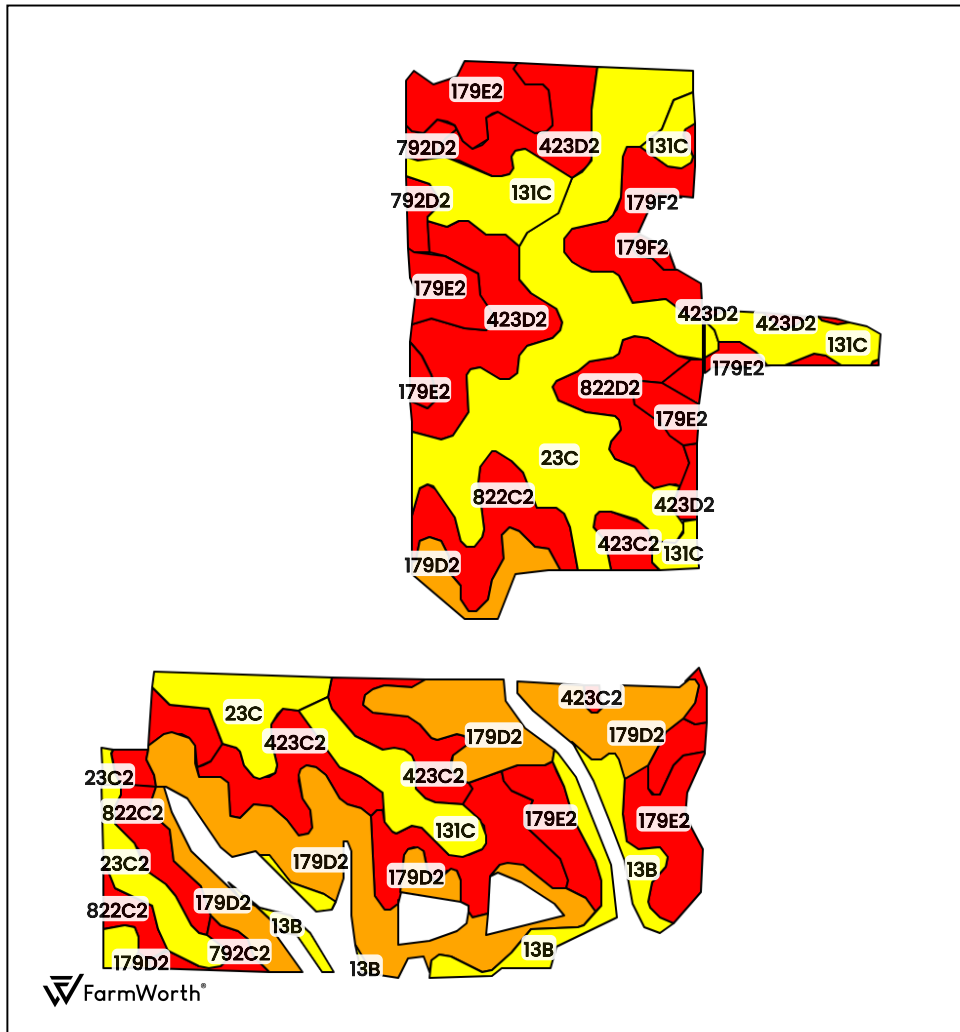




LUCAS FARM COMBINED (183.85 AC TOTAL, 125.40 AC TILLABLE)

TILLABLE SOILS



County: Lucas County, IA

Location: 08-72N-23W

Township: Jackson

Acres: 125.40

Date: 06/16/2025



Field borders obtained from Farm Service Agency
as of 2008

FarmWorth, LLC makes no representations or warranties, express or implied, as to the accuracy of any information, data, numerical values, boundaries, or any other information generated through the use of FarmWorth.com. User is solely responsible for independently investigating and determining all information provided through FarmWorth.com prior to use and waives any and all claims against FarmWorth, LLC for any inaccuracies or inconsistencies in the information and/or data.

Code	Description	Acres	% of field	IA CSR2	Overall NCCPI	Soil Class (Irr)	Soil Class (Non-Irr)	Drainage Class
23C	Arispe silty clay loam, 5 to 9 percent slopes	24.30	19.38 %	66	81	-	3	Somewhat poorly drained
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	23.17	18.48 %	45	72	-	4	Well drained
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	15.83	12.62 %	6	62	-	4	Somewhat poorly drained
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	12.68	10.11 %	23	62	-	6	Well drained
131C	Pershing silt loam, 5 to 9 percent slopes	11.46	9.14 %	65	73	-	3	Somewhat poorly drained
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	9.18	7.32 %	36	60	-	3	Somewhat poorly drained
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	8.19	6.53 %	34	69	-	3	Somewhat poorly drained
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	5.59	4.46 %	24	59	-	3	Somewhat poorly drained
13B	Zook-Olmitz-Vesser complex, 0 to 5 percent slopes	5.08	4.05 %	68	77	-	2	Poorly drained
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	4.03	3.21 %	10	63	-	4	Somewhat poorly drained
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	2.72	2.17 %	62	76	-	3	Somewhat poorly drained

Code	Description	Acres	% of field	IA CSR2	Overall NCCPI	Soil Class (Irr)	Soil Class (Non-Irr)	Drainage Class
792D2 	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	2.18	1.74 %	5	58	-	4	Somewhat poorly drained
24D2 	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	0.57	0.45 %	52	74	-	3	Well drained
179F2 	Gara clay loam, 18 to 25 percent slopes, moderately eroded	0.36	0.29 %	11	50	-	4	Well drained
792D 	Armstrong loam, 9 to 14 percent slopes	0.05	0.04 %	10	69	-	4	Somewhat poorly drained
452C 	Lineville silt loam, 5 to 9 percent slopes	0.00	0.00 %	48	75	-	3	Somewhat poorly drained
Average:				40.8	69.6			

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

Soils data provided by USDA and NRCS.