

Acreage and Proportionate Extent of the Soils

Clarke County, Iowa

Map symbol	Map unit name	Acres	Percent
13B	Olmitz-Zook-Colo complex, 0 to 5 percent slopes	22,399	8.1
23C	Arispe silty clay loam, 5 to 9 percent slopes	6,007	2.2
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	26,287	9.5
24D	Shelby loam, 9 to 14 percent slopes	412	0.1
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	1,366	0.5
24E	Shelby loam, 14 to 18 percent slopes	1,960	0.7
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	14,369	5.2
24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	677	0.2
24F	Shelby loam, 18 to 25 percent slopes	338	0.1
24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	2,096	0.8
51	Vesser silt loam, 0 to 2 percent slopes	370	0.1
51B	Vesser silt loam, 2 to 5 percent slopes	780	0.3
54	Zook silty clay loam, 0 to 2 percent slopes	1,983	0.7
54+	Zook silt loam, overwash, 0 to 2 percent slopes	723	0.3
56C	Cantril loam, 5 to 9 percent slopes	772	0.3
65D	Lindley loam, 9 to 14 percent slopes	246	*
65E	Lindley loam, 14 to 18 percent slopes	575	0.2
65F	Lindley loam, 18 to 25 percent slopes	4,573	1.7
65F2	Lindley clay loam, 18 to 25 percent slopes, moderately eroded	347	0.1
65G	Lindley loam, 25 to 40 percent slopes	414	0.2
69C	Clearfield silty clay loam, 5 to 9 percent slopes	212	*
69C2	Clearfield silty clay loam, 5 to 9 percent slopes, moderately eroded	895	0.3
76C2	Ladoga silty clay loam, 5 to 9 percent slopes moderately eroded	935	0.3
87B	Zook-Colo silty clay loams, 0 to 5 percent slopes	1,549	0.6
93D	Shelby-Adair loams, 9 to 14 percent slopes	278	0.1
93D2	Shelby-Adair clay loams, 9 to 14 percent slopes, moderately eroded	3,887	1.4
93D3	Shelby-Adair clay loams, 9 to 14 percent slopes, severely eroded	855	0.3
94D	Caleb-Mystic loams, 9 to 14 percent slopes	860	0.3
94D2	Caleb-Mystic complex, 9 to 14 percent slopes, moderately eroded	2,658	1.0
94E2	Caleb-Mystic complex, 14 to 18 percent slopes, moderately eroded	674	0.2
131B	Pershing silt loam, 2 to 5 percent slopes	732	0.3
131C	Pershing silt loam, 5 to 9 percent slopes	5,954	2.2
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	1,506	0.5
132C	Weller silt loam, 5 to 9 percent slopes	773	0.3
133	Colo silty clay loam, 0 to 2 percent slopes	1,425	0.5
133B	Colo silty clay loam, 2 to 5 percent slopes	317	0.1
179D	Gara loam, 9 to 14 percent slopes	374	0.1
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	286	0.1
179E	Gara loam, 14 to 18 percent slopes	4,338	1.6
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	7,796	2.8
179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	320	0.1
179F	Gara loam, 18 to 25 percent slopes	9,506	3.4
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	6,090	2.2
192C	Adair loam, 5 to 9 percent slopes	472	0.2
192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	1,879	0.7
192D	Adair loam, 9 to 14 percent slopes	754	0.3
192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	4,612	1.7
192D3	Adair clay loam, 9 to 14 percent slopes, severely eroded	244	*
211	Edina silt loam, 0 to 2 percent slopes	614	0.2
220	Nodaway silt loam, 0 to 2 percent slopes	1,630	0.6

* See footnote at end of table.

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222C	Clarinda silty clay loam, 5 to 9 percent slopes	1,002	0.4
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	13,523	4.9
222C3	Clarinda silty clay, 5 to 9 percent slopes, severely eroded	733	0.3
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	942	0.3
269	Humeston silt loam, 0 to 2 percent slopes	270	*
273B	Olmitz loam, 2 to 5 percent slopes	1,326	0.5
273C	Olmitz loam, 5 to 9 percent slopes	1,392	0.5
362	Haig silt loam, 0 to 2 percent slopes	9,050	3.3
364B	Grundy silty clay loam, 2 to 5 percent slopes	21,813	7.9
368	Macksburg silty clay loam, 0 to 2 percent slopes	624	0.2
368B	Macksburg silty clay loam, 2 to 5 percent slopes	3,024	1.1
369	Winterset silty clay loam, 0 to 2 percent slopes	379	0.1
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	1,003	0.4
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	1,821	0.7
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	1,225	0.4
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	286	0.1
423D	Bucknell silty clay loam, 9 to 14 percent slopes	1,316	0.5
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	4,025	1.5
425D	Keswick loam, 9 to 14 percent slopes	2,416	0.9
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	413	0.1
430	Ackmore silt loam, 0 to 2 percent slopes	820	0.3
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	361	0.1
484	Lawson silt loam, 0 to 2 percent slopes	1,933	0.7
570C	Nira silty clay loam, 5 to 9 percent slopes	291	0.1
570C2	Nira silty clay loam, 5 to 9 percent slopes, moderately eroded	3,092	1.1
592C2	Mystic clay loam, 5 to 9 percent slopes, moderately eroded	649	0.2
592D2	Mystic clay loam, 9 to 14 percent slopes, moderately eroded	320	0.1
730C	Cantril-Nodaway complex, 0 to 9 percent slopes	1,370	0.5
792C	Armstrong loam, 5 to 9 percent slopes	795	0.3
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	394	0.1
792D	Armstrong loam, 9 to 14 percent slopes	6,388	2.3
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	7,778	2.8
792D3	Armstrong clay loam, 9 to 14 percent slopes, severely eroded	197	*
822C	Lamoni clay loam, 5 to 9 percent slopes	518	0.2
822C2	Lamoni clay loam, 5 to 9 percent slopes, moderately eroded	4,102	1.5
822C3	Lamoni clay loam, 5 to 9 percent slopes, severely eroded	323	0.1
822D	Lamoni clay loam, 9 to 14 percent slopes	742	0.3
822D2	Lamoni clay loam, 9 to 14 percent slopes, moderately eroded	19,231	7.0
822D3	Lamoni clay loam, 9 to 14 percent slopes, severely eroded	1,335	0.5
892C2	Mystic variant silty clay loam, 5 to 9 percent slopes, moderately eroded	279	0.1
993D2	Gara-Armstrong clay loams, 9 to 14 percent slopes, moderately eroded	1,127	0.4
993E2	Gara-Armstrong clay loams, 14 to 18 percent slopes, moderately eroded	719	0.3
1715	Nodaway-Lawson silt loams, channeled, 0 to 2 percent slopes	5,024	1.8
5030	Pits, limestone quarries	148	*
5040	Orthents, loamy	421	0.2
AW	Animal waste lagoon	30	*
BW	Built wetland	8	*
SL	Sewage lagoon	36	*
W	Water	1,867	0.7

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Map symbol	Map unit name	Acres	Percent
Total		276,000	100.0

* Less than 0.1 percent.