

# Acreage and Proportionate Extent of the Soils

Audubon County, Iowa

Map symbol	Map unit name	Acres	Percent
1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	527	0.2
7B	Wiota silty clay loam, 1 to 4 percent slopes	116	*
8B	Judson silty clay loam, 2 to 5 percent slopes	5,274	1.9
8C	Judson silty clay loam, 5 to 9 percent slopes	1,254	0.4
9	Marshall silty clay loam, 0 to 2 percent slopes	652	0.2
9B	Marshall silty clay loam, 2 to 5 percent slopes	10,477	3.7
9B2	Marshall silty clay loam, 2 to 5 percent slopes, moderately eroded	13,785	4.8
9C	Marshall silty clay loam, 5 to 9 percent slopes	2,728	1.0
9C2	Marshall silty clay loam, 5 to 9 percent slopes, moderately eroded	39,049	13.7
9D2	Marshall silty clay loam, 9 to 14 percent slopes, moderately eroded	39,664	13.9
9E2	Marshall silty clay loam, 14 to 20 percent slopes, moderately eroded	5,700	2.0
9E3	Marshall silty clay loam, 14 to 20 percent slopes, severely eroded	1,231	0.4
11B	Judson-Colo-Ackmore complex, 2 to 5 percent slopes	52,122	18.3
24C3	Shelby clay loam, 5 to 9 percent slopes, severely eroded	997	0.4
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	3,287	1.2
24D3	Shelby clay loam, 9 to 14 percent slopes, severely eroded	1,805	0.6
24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	6,162	2.2
24F3	Shelby clay loam, 18 to 25 percent slopes, severely eroded	2,895	1.0
54	Zook silty clay loam, 0 to 2 percent slopes	8,894	3.1
93D2	Shelby-Adair complex, 9 to 14 percent slopes, moderately eroded	9,656	3.4
93D3	Shelby-Adair complex, 9 to 14 percent slopes, severely eroded	3,573	1.3
93E2	Shelby-Adair complex, 14 to 18 percent slopes, moderately eroded	4,741	1.7
93E3	Shelby-Adair complex, 14 to 18 percent slopes, severely eroded	3,955	1.4
99C2	Exira silty clay loam, 5 to 9 percent slopes, moderately eroded	5,669	2.0
99D2	Exira silty clay loam, 9 to 14 percent slopes, moderately eroded	18,792	6.6
99D3	Exira silty clay loam, 9 to 14 percent slopes, severely eroded	1,949	0.7
99E2	Exira silty clay loam, 14 to 18 percent slopes, moderately eroded	2,410	0.8
133	Colo silty clay loam, 0 to 2 percent slopes	6,481	2.3
179E	Gara loam, 14 to 18 percent slopes	617	0.2
179F	Gara loam, 18 to 25 percent slopes	1,069	0.4
179G	Gara loam, 25 to 40 percent slopes	602	0.2
192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	1,033	0.4
192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	1,681	0.6
192D3	Adair clay loam, 9 to 14 percent slopes, severely eroded	372	0.1
212	Kennebec silt loam, 0 to 2 percent slopes	1,044	0.4
220	Nodaway silt loam, 0 to 2 percent slopes	3,598	1.3
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	854	0.3
248	Wabash silty clay loam, 0 to 1 percent slopes	975	0.3
268C	Knox silt loam, 5 to 9 percent slopes	401	0.1
268D	Knox silt loam, 9 to 14 percent slopes	494	0.2
268E	Knox silt loam, 14 to 18 percent slopes	386	0.1
268F	Knox silt loam, 18 to 25 percent slopes	437	0.2
273C	Olmitz loam, 5 to 9 percent slopes	1,032	0.4
289D2	Dickman, loamy substratum-Marshall complex, 9 to 14 percent slopes, moderately eroded	422	0.1
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	875	0.3
370B2	Sharpsburg silty clay loam, 2 to 5 percent slopes, moderately eroded	657	0.2
370C	Sharpsburg silty clay loam, 5 to 9 percent slopes	294	0.1
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, moderately eroded	1,995	0.7
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, moderately eroded	1,436	0.5
430	Ackmore silt loam, 0 to 2 percent slopes	5,211	1.8

\* See footnote at end of table.

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Audubon County, Iowa

Map symbol	Map unit name	Acres	Percent
509	Marshall silty clay loam, benches, 0 to 2 percent slopes	556	0.2
509B	Marshall silty clay loam, benches, 2 to 5 percent slopes	1,721	0.6
509C2	Marshall silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	377	0.1
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	282	*
980G	Gullied land-Judson complex, 2 to 40 percent slopes	812	0.3
5010	Pits, sand and gravel	39	*
5040	Udorthents, loamy	388	0.1
AW	Animal waste lagoon	6	*
INT	Intermittent water	7	*
SL	Sewage lagoon	26	*
W	Water	856	0.3
Total		284,400	100.0

\* Less than 0.1 percent.