

## Acreage and Proportionate Extent of the Soils

Cherokee County, Iowa

Map symbol	Map unit name	Acres	Percent
1C3	Ida silt loam, 5 to 9 percent slopes, severely eroded	274	*
1D3	Ida silt loam, 9 to 14 percent slopes, severely eroded	500	0.1
1E3	Ida silt loam, 14 to 20 percent slopes, severely eroded	316	*
1G	Ida silt loam, 20 to 40 percent slopes	154	*
8B	Judson silty clay loam, 2 to 5 percent slopes	347	*
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes	20,901	5.7
26	Kennebec silty clay loam, 0 to 2 percent slopes	613	0.2
27	Terril loam, 0 to 2 percent slopes	516	0.1
27B	Terril loam, 2 to 5 percent slopes	1,167	0.3
27C	Terril loam, 5 to 9 percent slopes	1,732	0.5
28B	Dickman sandy loam, 2 to 5 percent slopes	613	0.2
28D	Dickman sandy loam, 5 to 12 percent slopes	435	0.1
31	Afton silty clay loam, 0 to 2 percent slopes, occasionally flooded	3,665	1.0
33D	Steinauer clay loam, 9 to 14 percent slopes	1,145	0.3
33F	Steinauer clay loam, 14 to 25 percent slopes	1,868	0.5
33G	Steinauer clay loam, 25 to 40 percent slopes	5,755	1.6
54	Zook silty clay loam, 0 to 2 percent slopes	649	0.2
72B	Estherville loam, 2 to 5 percent slopes	274	*
72C	Estherville loam, 5 to 9 percent slopes	274	*
77B	Sac silty clay loam, loam substratum, 2 to 5 percent slopes	2,476	0.7
77B2	Sac silty clay loam, loam substratum, 2 to 5 percent slopes, moderately eroded	2,918	0.8
77C	Sac silty clay loam, loam substratum, 5 to 9 percent slopes	376	0.1
77C2	Sac silty clay loam, loam substratum, 5 to 9 percent slopes, moderately eroded	1,683	0.5
78B	Sac silty clay loam, clay loam substratum, 2 to 5 percent slopes	1,418	0.4
78B2	Sac silty clay loam, clay loam substratum, 2 to 5 percent slopes, moderately eroded	2,210	0.6
78C	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes	379	0.1
78C2	Sac silty clay loam, clay loam substratum, 5 to 9 percent slopes, moderately eroded	2,170	0.6
91	Primghar silty clay loam, 0 to 2 percent slopes	5,713	1.5
91B	Primghar silty clay loam, 1 to 4 percent slopes	21,479	5.8
92	Marcus silty clay loam, 0 to 2 percent slopes	23,471	6.4
96	Turlin loam, 0 to 2 percent slopes	886	0.2
108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent	1,392	0.4
108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent	637	0.2
133	Colo silty clay loam, 0 to 2 percent slopes	15,503	4.2
135	Coland clay loam, 0 to 2 percent slopes	4,853	1.3
189	Omadi silty clay loam, 0 to 2 percent slopes	1,717	0.5
309	Allendorf silty clay loam, 0 to 2 percent slopes	1,303	0.4
309B	Allendorf silty clay loam, 2 to 5 percent slopes	359	*
310	Galva silty clay loam, 0 to 2 percent slopes	8,551	2.3
310B	Galva silty clay loam, 2 to 5 percent slopes	99,488	26.9
310B2	Galva silty clay loam, 2 to 5 percent slopes, moderately eroded	17,396	4.7
310C	Galva silty clay loam, 5 to 9 percent slopes	27,418	7.4
310C2	Galva silty clay loam, 5 to 9 percent slopes, moderately eroded	38,389	10.4
310D2	Galva silty clay loam, 9 to 14 percent slopes, moderately eroded	3,873	1.0
354	Aquolls, ponded	34	*
428B	Ely silty clay loam, 1 to 4 percent slopes	578	0.2
433D	Storden loam, 9 to 14 percent slopes	205	*
433F	Storden loam, 14 to 25 percent slopes	301	*
433G	Storden loam, 25 to 50 percent slopes	6,059	1.6
485	Spillville loam, 0 to 2 percent slopes	1,748	0.5

\* See footnote at end of table.

## Acreage and Proportionate Extent of the Soils

Cherokee County, Iowa

Map symbol	Map unit name	Acres	Percent
485B	Spillville loam, 1 to 4 percent slopes	1,658	0.4
505	Sperry silty clay loam, 0 to 1 percent slopes	232	*
577B2	Everly clay loam, 2 to 5 percent slopes, moderately eroded	547	0.1
577C	Everly clay loam, 5 to 9 percent slopes	283	*
577C2	Everly clay loam, 5 to 9 percent slopes, moderately eroded	951	0.3
577D2	Everly clay loam, 9 to 14 percent slopes, moderately eroded	1,123	0.3
585B	Spillville-Coland complex, 1 to 5 percent slopes	992	0.3
633G	Steinauer-Steinauer variant clay loams, 20 to 50 percent slopes	1,364	0.4
739G	Steinauer-Hawick complex, 25 to 40 percent slopes	967	0.3
740C	Hawick sandy loam, 2 to 9 percent slopes	829	0.2
740E	Hawick sandy loam, 9 to 18 percent slopes	1,294	0.4
740G	Hawick sandy loam, 18 to 35 percent slopes	1,694	0.5
810	Galva silty clay loam, benches, 0 to 2 percent slopes	5,975	1.6
810B	Galva silty clay loam, benches, 2 to 5 percent slopes	2,866	0.8
810C2	Galva silty clay loam, benches, 5 to 9 percent slopes, moderately eroded	816	0.2
878B	Ocheyedan loam, 2 to 5 percent slopes	290	*
878C2	Ocheyedan loam, 5 to 9 percent slopes, moderately eroded	206	*
1609	Fluvaquents-Omadi complex, channeled, 0 to 2 percent slopes	3,491	0.9
1639G	Storden-Hawick complex, 25 to 50 percent slopes	325	*
1658C	Terril-Coland complex, channeled, 2 to 9 percent slopes	2,098	0.6
1785	Spillco loam, channeled, 0 to 2 percent slopes	1,179	0.3
5010	Pits, sand and gravel	730	0.2
5040	Udorthents, loamy	1,288	0.3
AW	Animal waste lagoon	3	*
P10	Afton silty clay loam, Sheldon creek formation, 0 to 2 percent slopes, occasionally flooded	225	*
SL	Sewage lagoon	175	*
W	Water	1,518	0.4
<b>Total</b>		<b>369,300</b>	<b>100.0</b>

\* Less than 0.1 percent.