

Acreage and Proportionate Extent of the Soils

Chickasaw County, Iowa

Map symbol	Map unit name	Acres	Percent
63B	Chelsea loamy fine sand, 2 to 5 percent slopes	1	*
63C	Chelsea loamy fine sand, 2 to 9 percent slopes	196	*
83B	Kenyon loam, 2 to 5 percent slopes	21,543	6.7
83C	Kenyon loam, 5 to 9 percent slopes	3,303	1.0
83C2	Kenyon loam, 5 to 9 percent slopes, eroded	4,873	1.5
84	Clyde clay loam, 0 to 3 percent slopes	50,468	15.6
135	Coland clay loam, 0 to 2 percent slopes	1,802	0.6
153	Shandep clay loam, 0 to 1 percent slopes	615	0.2
171B	Bassett loam, 2 to 5 percent slopes	11,131	3.4
171C	Bassett loam, 5 to 9 percent slopes	1,744	0.5
171C2	Bassett loam, 5 to 9 percent slopes, eroded	2,734	0.8
173	Hoopston sandy loam, 0 to 3 percent slopes	325	0.1
175	Dickinson sandy loam, 0 to 2 percent slopes	1	*
175B	Dickinson sandy loam, 2 to 5 percent slopes	1,610	0.5
175C	Dickinson sandy loam, 5 to 9 percent slopes	316	*
177	Saude loam, 0 to 2 percent slopes	5,867	1.8
177B	Saude loam, 2 to 5 percent slopes	3,287	1.0
178	Waukee loam, 0 to 2 percent slopes, Rarely Flooded	51	*
178B	Waukee loam, 2 to 5 percent slopes, Rarely Flooded	2	*
198B	Floyd loam, 1 to 4 percent slopes	19,699	6.1
213B	Rockton loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	445	0.1
214B	Rockton loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	567	0.2
214C	Rockton loam, 20 to 30 inches to limestone, 5 to 9 percent slopes	127	*
221B	Palms muck, 1 to 4 percent slopes	645	0.2
241B	Lilah-Dickinson complex, 2 to 5 percent slopes	58	*
241C	Lilah-Dickinson complex, 5 to 9 percent slopes	4	*
284	Flagler sandy loam, 0 to 2 percent slopes	224	*
284B	Flagler sandy loam, 2 to 5 percent slopes	2,617	0.8
284C	Flagler sandy loam, 5 to 9 percent slopes	224	*
284C2	Flagler sandy loam, 5 to 9 percent slopes, moderately eroded	530	0.2
285	Burkhardt sandy loam, 0 to 2 percent slopes	475	0.1
285B	Burkhardt sandy loam, 2 to 5 percent slopes	1,587	0.5
285D	Burkhardt sandy loam, 5 to 14 percent slopes	951	0.3
302B	Coggon loam, 2 to 5 percent slopes	228	*
302C	Coggon loam, 5 to 9 percent slopes	111	*
323B	Terril loam, sandy substratum, 2 to 5 percent slopes	1,266	0.4
391B	Clyde-Floyd complex, 1 to 4 percent slopes	27,093	8.4
394B	Ostrander loam, 2 to 5 percent slopes	9,518	2.9
394C	Ostrander loam, 5 to 9 percent slopes	1,157	0.4
394C2	Ostrander loam, 5 to 9 percent slopes, moderately eroded	1,738	0.5
395B	Marquis loam, 2 to 5 percent slopes	36	*
398	Tripoli clay loam, 0 to 2 percent slopes	11,162	3.5
399	Readlyn loam, 0 to 2 percent slopes	11,420	3.5
399B	Readlyn loam, 2 to 5 percent slopes	13,147	4.1
407B	Schley loam, 1 to 4 percent slopes	8,062	2.5
408B	Olin sandy loam, 2 to 5 percent slopes	471	0.1
408C	Olin sandy loam, 5 to 9 percent slopes	319	*
412C	Emeline loam, 5 to 9 percent slopes	392	0.1
412E	Emeline loam, 9 to 18 percent slopes	150	*
457	Du Page loam, 0 to 2 percent slopes	175	*

* See footnote at end of table.

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471	Oran loam, 0 to 2 percent slopes	6,286	1.9
471B	Oran loam, 2 to 5 percent slopes	11,278	3.5
472	Havana loam, 0 to 2 percent slopes	2,511	0.8
482B	Racine loam, 2 to 5 percent slopes	4,309	1.3
482C2	Racine loam, 5 to 9 percent slopes, moderately eroded	2,139	0.7
485	Spillville loam, 0 to 2 percent slopes	2,534	0.8
499D	Nordness silt loam, 5 to 14 percent slopes	5	*
512C2	Marlean loam, 5 to 9 percent slopes, moderately eroded	5	*
582B	Kasson loam, 2 to 5 percent slopes	27	*
582C	Kasson loam, 5 to 9 percent slopes	9	*
582C2	Kasson loam, 5 to 9 percent slopes, moderately eroded	2	*
585	Coland-Spillville complex, 0 to 2 percent slopes	5,994	1.9
621B	Houghton muck, 2 to 5 percent slopes	305	*
626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	5,461	1.7
713B	Winneshiek loam, 30 to 40 inches to limestone, 2 to 5 percent slopes	214	*
714B	Winneshiek loam, 20 to 30 inches to limestone, 2 to 5 percent slopes	156	*
775B	Billett sandy loam, 2 to 5 percent slopes	353	0.1
775C	Billett sandy loam, 5 to 9 percent slopes	240	*
776B	Lilah sandy loam, 2 to 5 percent slopes	927	0.3
776C	Lilah sandy loam, 3 to 9 percent slopes	14	*
776D2	Lilah sandy loam, 5 to 14 percent slopes, moderately eroded	885	0.3
777	Wapsie loam, 0 to 2 percent slopes	6,249	1.9
777B	Wapsie loam, 2 to 5 percent slopes	2,338	0.7
778	Sattre loam, 0 to 2 percent slopes, Rarely Flooded	22	*
781B	Lourdes loam, 2 to 5 percent slopes	1,990	0.6
781C	Lourdes loam, 5 to 9 percent slope	2	*
781C2	Lourdes loam, 5 to 9 percent slopes, moderately eroded	875	0.3
782B	Donnan loam, 2 to 5 percent slopes	1,649	0.5
782C2	Donnan loam, 5 to 9 percent slopes, moderately eroded	193	*
783B	Cresco loam, 2 to 5 percent slopes	2,339	0.7
783C	Cresco loam, 5 to 9 percent slopes	993	0.3
783C2	Cresco loam, 5 to 9 percent slopes, moderately eroded	1,727	0.5
784B	Riceville loam, 1 to 4 percent slopes	2,010	0.6
797	Jameston silty clay loam, 0 to 2 percent slopes	2,737	0.8
798B	Protivin loam, 1 to 4 percent slopes	4,003	1.2
809C	Bertram sandy loam, 2 to 9 percent slopes	151	*
813B	Atkinson loam, 2 to 5 percent slopes	3	*
914B	Winneshiek loam, 2 to 5 percent slopes	147	*
1152	Marshan clay loam, 0 to 2 percent slopes	5,296	1.6
1226	Lawler loam, 24 to 40 inches to sand and gravel, 0 to 2 percent slopes	6,327	2.0
1489B	Lawson-Ossian complex, 0 to 4 percent slopes	19	*
1585	Coland-Spillville complex, channeled, 0 to 2 percent slopes	6,192	1.9
1727	Udolpho loam, 0 to 2 percent slopes, rarely flooded	1,223	0.4
1936	Spillville-Udifluents complex, channeled, 0 to 2 percent slopes	5,924	1.8
4946	Udortherns-Interstate Highway complex, 0 to 5 percent slopes	189	*
5010	Pits, sand and gravel	203	*
5030	Pits, limestone quarries	172	*
5040	Orthents, loamy	206	*
8175B	Dickinson fine sandy loam, terrace, 1 to 4 percent slopes, rarely flooded	14	*
INT	Intermittent water	52	*

* See footnote at end of table.

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Map symbol	Map unit name	Acres	Percent
SL	Sewage lagoon	39	*
W	Water	1,895	0.6
Total		323,300	100.0

* Less than 0.1 percent.