Lucas County, Iowa

Map symbol	Soil name	Acres	Percent
13B	Zook-olmitz-vesser complex, 0 to 5 percent slopes	23,012	8.3
23C	Arispe silty clay loam, 5 to 9 percent slopes	4,171	1.5
23C2	Arispe silty clay loam, 5 to 9 percent slopes, moderately eroded	21,917	7.9
24D	Shelby clay loam, 9 to 14 percent slopes	182	*
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	2,792	1.0
24E2	Shelby clay loam, 14 to 18 percent slopes, moderately eroded	4,063	1.5
24E3	Shelby clay loam, 14 to 18 percent slopes, severely eroded	203	*
24F2	Shelby clay loam, 18 to 25 percent slopes, moderately eroded	895	0.3
51	Vesser silt loam, 0 to 2 percent slopes	1,014	0.4
51+	Vesser silt loam, 0 to 2 percent slopes, overwash	449	0.2
51B	Vesser silt loam, 2 to 5 percent slopes	978	0.4
51B+	Vesser silt loam, 2 to 5 percent slopes, overwash	472	0.2
54	Zook silty clay loam, 0 to 2 percent slopes	2,320	0.8
54+	Zook silt loam, 0 to 2 percent slopes, overwash	1,508	0.5
54B	Zook silty clay loam, 2 to 5 percent slopes	908	0.3
65E	Lindley loam, 14 to 18 percent slopes	179	*
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	515	0.2
65F	Lindley loam, 18 to 25 percent slopes	2,828	1.0
65F2	Lindley loam, 18 to 25 percent slopes, moderately eroded	4,830	1.7
65G	Lindley loam, 25 to 40 percent slopes	2,304	0.8
65G2	Lindley loam, 25 to 40 percent slopes, moderately eroded	3,345	1.2
93D2	Shelby-adair complex, 9 to 14 percent slopes, moderately eroded	1,626	0.6
94D2	Mystic-caleb complex, 9 to 14 percent slopes, moderately eroded	2,048	0.7
94E2	Mystic-caleb complex, 14 to 18 percent slopes, moderately eroded	1,248	0.4
131B	Pershing silt loam, 2 to 5 percent slopes	2,046	0.7
131C	Pershing silt loam, 5 to 9 percent slopes	7,204	2.6
131C2	Pershing silty clay loam, 5 to 9 percent slopes, moderately eroded	12,202	4.4
131D2	Pershing silty clay loam, 9 to 14 percent slopes, moderately eroded	724	0.3
132B	Weller silt loam, 2 to 5 percent slopes	251	*
132C	Weller silt loam, 5 to 9 percent slopes	1,297	0.5
132C2	Weller silty clay loam, 5 to 9 percent slopes, moderately eroded	1,821	0.7
132D2	Weller silty clay loam, 9 to 14 percent slopes, moderately eroded	233	*
172	Wabash silty clay, 0 to 2 percent slopes	301	0.1
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	1,164	0.4
179E	Gara loam, 14 to 18 percent slopes	938	0.3
179E2	Gara clay loam, 14 to 18 percent slopes, moderately eroded	15,229	5.5
179E3	Gara clay loam, 14 to 18 percent slopes, severely eroded	179	*
179F	Gara loam, 18 to 25 percent slopes	2,080	0.7
179F2	Gara clay loam, 18 to 25 percent slopes, moderately eroded	14,598	5.2
179G2	Gara clay loam, 25 to 40 percent slopes, moderately eroded	729	0.3
192C2	Adair clay loam, 5 to 9 percent slopes, moderately eroded	3,127	1.1
192D2	Adair clay loam, 9 to 14 percent slopes, moderately eroded	1,723	0.6
211	Edina silt loam, depressional, 0 to 1 percent slopes	2,080	0.7
220	Nodaway silt loam, 0 to 2 percent slopes	6,743	2.4
222C	Clarinda silty clay loam, 5 to 9 percent slopes	685	0.2
222C2	Clarinda silty clay loam, 5 to 9 percent slopes, moderately eroded	7,969	2.9
222C3	Clarinda silty clay loam, 5 to 9 percent slopes, severely eroded	218	*
222D2	Clarinda silty clay loam, 9 to 14 percent slopes, moderately eroded	716	0.3
223C2	Rinda silty clay loam, 5 to 9 percent slopes, moderately eroded	489	0.2
223D2	Rinda silty clay loam, 9 to 14 percent slopes, moderately eroded	525	0.2
269	Humeston silty clay loam, 0 to 2 percent slopes	1,169	0.4
269+	Humeston silt loam, 0 to 2 percent slopes, overwash	368	0.1
273B	Olmitz loam, 2 to 5 percent slopes	732	0.3
273C	Olmitz loam, 5 to 9 percent slopes	607	0.2
313D2	Gosport silty clay loam, 9 to 14 percent slopes, moderately eroded	493	0.2
313E2	Gosport silty clay loam, 14 to 18 percenty slopes, moderately eroded	1,073	0.4
313F	Gosport silt loam, 18 to 25 percent slopes	244	*
313F2	Gosport silty clay loam, 18 to 25 percent slopes, moderately eroded	1,177	0.4
362	Haig silt loam, 0 to 2 percent slopes	9,526	3.4

See footnote at end of table.

Lucas County, Iowa

Map symbol	Soil name	Acres	Percent
364B	Grundy silty clay loam, 2 to 5 percent slopes	19,680	7.1
423C2	Bucknell silty clay loam, 5 to 9 percent slopes, moderately eroded	1,030	0.4
423D	Bucknell silty clay loam, 9 to 14 percent slopes	268	*
423D2	Bucknell silty clay loam, 9 to 14 percent slopes, moderately eroded	6,159	2.2
425D	Keswick loam, 9 to 14 percent slopes	2,287	0.8
425D2	Keswick clay loam, 9 to 14 percent slopes, moderately eroded	4,194	1.5
430	Ackmore silt loam, 0 to 2 percent slopes	1,426	0.5
451D2	Caleb loam, 9 to 14 percent slopes, moderately eroded	267	*
451E2	Caleb loam, 14 to 18 percent slopes, moderately eroded	511	0.2
452C	Lineville silt loam, 5 to 9 percent slopes	468	0.2
452C2	Lineville silt loam, 5 to 9 percent slopes, moderately eroded	256	*
453	Tuskeego silt loam, 0 to 2 percent slopes	350	0.1
470D2	Lamoni-shelby complex, 9 to 14 percent slopes, moderately eroded	3,121	1.1
484	Lawson silt loam, 0 to 2 percent slopes	626	0.2
587	Chequest silty clay loam, 0 to 2 percent slopes	630	0.2
587+	Chequest silt loam, 0 to 2 percent slopes, overwash	271	*
592C2	Mystic clay loam, 5 to 9 percent slope, moderately eroded	1,038	0.4
592D2	Mystic clay loam, 9 to 14 percent slopes, moderatley eroded	2,284	0.8
711	Nodaway-lawson complex, 0 to 2 percent slopes	2,950	1.1
792C	Armstrong loam, 5 to 9 percent slopes	391	0.1
792C2	Armstrong clay loam, 5 to 9 percent slopes, moderately eroded	2,689	1.0
792D	Armstrong loam, 9 to 14 percent slopes	1,690	0.6
792D2	Armstrong clay loam, 9 to 14 percent slopes, moderately eroded	18,623	6.7
792D3	Armstrong clay loam, 9 to 14 percent slopes, severely eroded	204	*
822C	Lamoni silty clay loam, 5 to 9 percent slopes	408	0.1
822C2	Lamoni silty clay loam, 5 to 9 percent slopes, moderately eroded	4,693	1.7
822D	Lamoni silty clay loam, 9 to 14 percent slopes	117	*
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	3,600	1.3
831B	Pershing silt loam, bench, 2 to 5 percent slopes	1,002	0.4
831C	Pershing silt loam, bench, 5 to 9 percent slopes	807	0.3
831C2	Pershing silty clay loam, bench, 5 to 9 percent slopes, moderately eroded	1,356	0.5
894D2	Bucknell-gara complex, 9 to 14 percent slopes, moderately eroded	439	0.2
993D2	Gara-armstrong complex, 9 to 14 percent slopes, moderately eroded	2,227	0.8
1711	Nodaway-lawson complex, channeled, 0 to 2 percent slopes	4,354	1.6
5021	Orthents, hilly	156	*
5025	Strip mines, dumps	113	*
5040	Orthents, loamy	177	*
INT	Intermittent water	128	*
SL	Sewage lagoon	18	*
W	Water	2,825	1.0
	Total	278,300	100.0

* Less than 0.1 percent.