Map symbol	Soil name	Acres	Percent
4	Knoke silty clay loam, 0 to 1 percent slopes	93	*
6	Okoboji silty clay loam, 0 to 1 percent slopes	1,060	0.3
7	Wiota silty clay loam, 0 to 2 percent slopes	2,131	0.6
8B	Judson silty clay loam, dissected till plain, 2 to 5 percent slopes	689	0.2
11B	Colo-Judson silty clay loams, 0 to 5 percent slopes, occasionally flooded	6,230	1.6
24D2	Shelby clay loam, 9 to 14 percent slopes, moderately eroded	848	0.2
24E	Shelby clay loam, 14 to 18 percent slopes	237	*
27B	Terril loam, 2 to 6 percent slopes	1,742	0.5
41	Sparta loamy fine sand, 0 to 2 percent slopes	657	0.2
41B	Sparta loamy fine sand, 2 to 5 percent slopes	558	0.1
41C	Sparta loamy fine sand, 5 to 9 percent slopes	212	*
41D	Sparta loamy fine sand, 9 to 14 percent slopes	101	*
43	Bremer silty clay loam, 0 to 2 percent slopes, rarely flooded	1,486	0.4
48	Knoke mucky silty clay loam, 0 to 1 percent slopes	48	*
65E	Lindley loam, 14 to 18 percent slopes	370	*
65F	Lindley loam, 18 to 25 percent slopes	1,229	0.3
76B	Ladoga silt loam, 2 to 5 percent slopes	666	0.2
76C2	Ladoga silty clay loam, 5 to 9 percent slopes, moderately eroded	2,223	0.6
76D2	Ladoga silty clay loam, 9 to 14 percent slopes, moderately eroded	1,376	0.4
80B	Clinton silt loam, 2 to 5 percent slopes	64	*
80C2	Clinton silty clay loam, 5 to 9 percent slopes, eroded	436	0.1
80D2	Clinton silty clay loam, 9 to 14 percent slopes, eroded	625	0.2
88	Nevin silty clay loam, 0 to 2 percent slopes	1,380	0.4
90	Okoboji mucky silty clay loam, depressional, 0 to 1 percent slopes	425	0.1
96	Turlin loam, 0 to 2 percent slopes, occasionally flooded	1,890	0.5
108	Wadena loam, 0 to 2 percent slopes	1,042	0.3
108B	Wadena loam, 2 to 6 percent slopes	436	0.1
119	Muscatine silty clay loam, 0 to 2 percent slopes	598	0.2
120B	Tama silty clay loam, 2 to 5 percent slopes	3,327	0.9
120C2	Tama silty clay loam, 5 to 9 percent slopes, eroded	4,770	1.3
120D2	Tama silty clay loam, 9 to 14 percent slopes, eroded	1,268	0.3
133	Colo silty clay loam, deep loess, 0 to 2 percent slopes, occasionally flooded	2,886	0.8
133+	Colo silt loam, 0 to 2 percent slopes, occasionally flooded, overwash	1,086	0.3
134	Zook silty clay loam, 0 to 2 percent slopes, occasionally flooded	2,058	0.5
135	Coland clay loam, 0 to 2 percent slopes, occasionally flooded	11,195	3.0
136B	Ankeny fine sandy loam, 2 to 5 percent slopes	220	*
138D2	Clarion loam, 9 to 14 percent slopes, moderately eroded	3,395	0.9
168D	Hayden loam, 9 to 14 percent slopes	67	*
175	Dickinson fine sandy loam, 0 to 2 percent slopes	515	0.1
175B	Dickinson fine sandy loam, 2 to 5 percent slopes	1,454	0.4
175C	Dickinson fine sandy loam, 5 to 9 percent slopes	329	*
175D	Dickinson fine sandy loam, 9 to 14 percent slopes	261	*
179D2	Gara clay loam, 9 to 14 percent slopes, moderately eroded	1,178	0.3
179E	Gara loam, 14 to 18 percent slopes	834	0.2
179F	Gara loam, 18 to 25 percent slopes	119	*
201B	Coland, occasionally flooded-Terril complex, 2 to 5 percent slopes	3,514	0.9
203	Cylinder loam, 0 to 2 percent slopes	1,963	0.5
208	Klum fine sandy loam, 0 to 2 percent slopes, occasionally flooded	779	0.2
220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	5,278	1.4
221	Klossner muck, 0 to 1 percent slopes	257	*
236D2	Lester loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	861	0.2
236F	Lester loam, Bemis moraine, 10 to 22 percent slopes	1,753	0.5
253B	Farrar fine sandy loam, 2 to 5 percent slopes	1,981	0.5
253C2	Farrar fine sandy loam, 5 to 9 percent slopes, moderately eroded	704	0.2
259	Biscay clay loam, 0 to 2 percent slopes	2,801	0.7
356G	Storden-Hayden complex, 25 to 50 percent slopes	2,405	0.6
368	Macksburg silty clay loam, 0 to 2 percent slopes	200	*
370B	Sharpsburg silty clay loam, 2 to 5 percent slopes	2,722	0.7
370C2	Sharpsburg silty clay loam, 5 to 9 percent slopes, eroded	3,376	0.9
370D2	Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded	725	0.2
419D	Vanmeter silt loam, 9 to 14 percent slopes	422	0.1

See footnote at end of table.

Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent

419F	Vanmeter silt loam, 18 to 25 percent slopes	568	0.1
484	Lawson silt loam, 0 to 2 percent slopes, occasionally flooded	1,242	0.3
485	Spillville loam, 0 to 2 percent slopes, occasionally flooded	6,327	1.7
508	Calcousta silty clay loam, depressional, 0 to 1 percent slopes	169	*
822D2	Lamoni silty clay loam, 9 to 14 percent slopes, moderately eroded	216	*
828B	Zenor sandy loam, 2 to 5 percent slopes	420	0.1
828C2	Zenor sandy loam, 5 to 9 percent slopes, moderately eroded	869	0.2
829D2	Zenor-Storden complex, 9 to 14 percent slopes, moderately eroded	411	0.1
829E2	Zenor-Storden complex, 14 to 18 percent slopes, moderately eroded	195	*
1220	Nodaway silt loam, 0 to 2 percent slopes, channeled, frequently flooded	6,069	1.6
1221	Palms muck, ponded, 0 to 1 percent slopes	95	*
1585	Spillville-Coland complex, channeled, 0 to 2 percent slopes	8,860	2.3
4000	Urban land	15,243	4.0
4011B	Colo, rarely flooded-Judson-Urban land complex, 2 to 5 percent slopes	69	*
4024D	Shelby-Urban land complex, 9 to 14 percent slopes	18	*
4027B	Terril-Urban land complex, 2 to 5 percent slopes	333	*
4055	Nicollet-Urban land complex, 1 to 3 percent slopes	3,265	0.9
4076B	Ladoga-Urban land complex, 2 to 5 percent slopes	404	0.1
4076C	Ladoga-Urban land complex, 5 to 9 percent slopes	2,089	0.6
4076D	Ladoga-Urban land complex, 9 to 14 percent slopes	1,025	0.3
4107	Webster-Urban land complex, 0 to 2 percent slopes	1,565	0.4
4135	Coland, occasionally flooded-Urban land complex, 0 to 2 percent slopes	193	*
4138B	Clarion-Urban land complex, 2 to 5 percent slopes	9,727	2.6
4138C	Clarion-Urban land complex, 5 to 9 percent slopes	6,849	1.8
4138D	Clarion-Urban land complex, 9 to 14 percent slopes	1,823	0.5
4168B	Hayden-Urban land complex, 2 to 5 percent slopes	319	*
4168C	Hayden-Urban land complex, 5 to 9 percent slopes	1,255	0.3
4168D	Hayden-Urban land complex, 9 to 14 percent slopes	280	*
4168E	Hayden-Urban land complex, 14 to 18 percent slopes	540	0.1
4175	Dickinson-Urban land complex, 0 to 2 percent slopes	480	0.1
4175B	Dickinson-Urban land complex, 2 to 5 percent slopes	650	0.2
4175C	Dickinson-Urban land complex, 5 to 9 percent slopes	259	*
4179D	Gara-urban land complex, 9 to 14 percent slopes	55	*
4179E	Gara-Urban land complex, 14 to 18 percent slopes	59	*
4201B	Coland, occasionally flooded-Terril-Urban land complex, 2 to 5 percent slopes	441	0.1
4203	Cylinder-Urban land complex, 0 to 2 percent slopes	247	*
4220	Nodaway, occasionally flooded-Urban land complex, 0 to 2 percent slopes	1,357	0.4
4308	Wadena-Urban land complex, 0 to 2 percent slopes	967	0.3
4368	Macksburg-Urban land complex, 0 to 2 percent slopes	79	*
4370B	Sharpsburg-Urban land complex, 2 to 5 percent slopes	1,261	0.3
4370C	Sharpsburg-Urban land complex, 5 to 9 percent slopes	1,306	0.3
4507	Canisteo-Urban land complex, 0 to 2 percent slopes	244	*
4946	Orthents-urban land complex, 0 to 5 percent slopes	3,476	0.9
5010	Pits, sand and gravel	1,842	0.5
5020	Dumps, mine	196	*
5040	Orthents, loamy	5,073	1.3
5047	Aquents, ponded, occasionally flooded	272	*
5060	Pits, clay	80	*
5080	Orthents, sanitary landfill	504	0.1
L55	Nicollet loam, 1 to 3 percent slopes	30,185	8.0
L62C2	Storden loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	80	*
L62D2	Storden loam, Bemis moraine, 10 to 16 percent slopes, moderately eroded	1,253	0.3
L62E2	Storden loam, Bemis moraine, 10 to 22 percent slopes, moderately eroded	3,159	0.8
L62F	Belview loam, Bemis moraine, 16 to 30 percent slopes	486	0.1
L95	Harps clay loam, Bemis moraine, 0 to 2 percent slopes	1,251	0.3
L107	Webster clay loam, Bemis moraine, 0 to 2 percent slopes	31,739	8.4
L138B	Clarion loam, Bemis moraine, 2 to 6 percent slopes	46,339	12.2
L138C	Clarion loam, Bemis moraine, 6 to 10 percent slopes	826	0.2
L138C2	Clarion loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	13,250	3.5
L168B	Hayden loam, Bemis moraine, 2 to 6 percent slopes	878	0.2
L168C	Hayden loam, Bemis moraine, 6 to 10 percent slopes	885	0.2
L168E	Hayden loam, Bemis moraine, 10 to 22 percent slopes	655	0.2

See footnote at end of table.

Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent
L168F	Hayden loam, Bemis moraine, 22 to 40 percent slopes	3,692	1.0
L236B	Lester loam, Bemis moraine, 2 to 6 percent slopes	5,717	1.5
L236C2	Lester loam, Bemis moraine, 6 to 10 percent slopes, moderately eroded	3,464	0.9
L507	Canisteo clay loam, Bemis moraine, 0 to 2 percent slopes	26,324	6.9
L638C2	Clarion-Storden complex, Bemis moraine, 6 to 10 percent slopes, moderately eroded	369	*
L638D2	Omsrud-Storden complex, Bemis moraine, 10 to 16 percent slopes,		

	moderately eroded	418	0.1
L956	Harps-Okoboji complex, Bemis moraine, 0 to 2 percent slopes	124	*
M162B	Downs silt loam, till plain, 2 to 5 percent slopes	1,477	0.4
M162C2	Downs silty clay loam, till plain, 5 to 9 percent slopes, eroded	3,432	0.9
M162D2	Downs silty clay loam, till plain, 9 to 14 percent slopes, eroded	2,784	0.7
M162E2	Downs silty clay loam, till plains, 14 to 18 percent slopes, eroded	290	*
M163B	Fayette silt loam, till plain, 2 to 5 percent slopes	773	0.2
M163C	Fayette silt loam, till plain, 5 to 9 percent slopes	51	*
M163C2	Fayette silty clay loam, till plain, 5 to 9 percent slopes, eroded	1,250	0.3
M163D2	Fayette silty clay loam, till plain, 9 to 14 percent slopes, eroded	1,294	0.3
M163E2	Fayette silty clay loam, till plain, 14 to 18 percent slopes, eroded	1,101	0.3
M163F	Fayette silt loam, till plain, 18 to 25 percent slopes	496	0.1
s.l.	Sewage lagoon	133	*
W	Water	11,423	3.0
w.t.	Water treatment	69	*
	Total	378,508	99.9

* Less than 0.1 percent.