

**CLASSIFICATION AND CORRELATION
OF
THE SOILS OF**

**STEPHENSON COUNTY
ILLINOIS**

FEBRUARY 1969



**SOIL CONSERVATION SERVICE, USDA
MIDWEST REGIONAL TECHNICAL SERVICE CENTER
LINCOLN, NEBRASKA**

UNITED STATES DEPARTMENT OF AGRICULTURE
 Soil Conservation Service
 Midwest Regional Technical Service Center
 Lincoln, Nebraska 68508

Classification and Correlation
 of the
 Soils of Stephenson County, Illinois

This correlation was prepared by Robert I. Turner in conference with George O. Walker, Burt Ray, Richard Rehner, Paul H. Carroll, and Carl L. Glocker, during the week of October 16-19, 1967. Other information was obtained from the field correlation, copies of the descriptions for the manuscript, a few correlation samples, and revised soil series descriptions for many of the series being used.

Field Symbols	Approved Publication Symbol	Approved Name
227B1	227B	Argyle silt loam, 2 to 4 percent slopes
227C1	227C	Argyle silt loam, 4 to 7 percent slopes
227C2 729C2	227C2	Argyle silt loam, 4 to 7 percent slopes, eroded
227D2 227D1 729D2	227D2	Argyle silt loam, 7 to 12 percent slopes, eroded
411B1	411B	Ashdale silt loam, 2 to 4 percent slopes
411C1	411C	Ashdale silt loam, 4 to 7 percent slopes
411C2	411C2	Ashdale silt loam, 4 to 7 percent slopes, eroded
411D2 411D1	411D2	Ashdale silt loam, 7 to 12 percent slopes, eroded
61A0	61A	Atterberry silt loam, 0 to 2 percent slopes
61B0 61B1	61B	Atterberry silt loam, 2 to 4 percent slopes
381A0	105A	Batavia silt loam, 0 to 2 percent slopes
381B1 381B0	105B	Batavia silt loam, 2 to 4 percent slopes

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Field Symbols	Approved Publication Symbol	Approved Name
381C1 381C2	105C	Batavia silt loam, 4 to 7 percent slopes
233B0 374B1	233B	Birkbeck silt loam, 2 to 4 percent slopes
233C2 374C2 374C1 374XC2	233C2	Birkbeck silt loam, 4 to 7 percent slopes, eroded
233D2 374D2 374D1	233D2	Birkbeck silt loam, 7 to 12 percent slopes, eroded
746B0 746A0 746A0	746B	Calamine silt loam, 1 to 3 percent slopes
134B1	134B	Camden silt loam, 2 to 4 percent slopes
134C1	134C	Camden silt loam, 4 to 7 percent slopes
134C2	134C2	Camden silt loam, 4 to 7 percent slopes, eroded
134D2 134D1	134D2	Camden silt loam, 7 to 12 percent slopes, eroded
134D3 134E3	134D3	Camden silt loam, 7 to 12 percent slopes, severely eroded
134E2 344E2	134E2	Camden silt loam, 12 to 18 percent slopes, eroded
323-327C2 323C1 323C2 325C2 327C1 327C2 387C1 387C2	972C2	Casco-Fox complex, 4 to 7 percent slopes, eroded
323-327D2 323D2 323D3 325D2 327D2 387D2	972D2	Casco-Fox complex, 7 to 12 percent slopes, eroded

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Field Symbols	Approved Publication Symbol	Approved Name
323-327E2 323E2 323F2 327E2	972E2	Casco-Fox complex, 12 to 18 percent slopes, eroded
171B1 372B1 385B1	171B	Catlin silt loam, 2 to 4 percent slopes
171C1 372C1 379C1	171C	Catlin silt loam, 4 to 7 percent slopes
171C2 372C2 379C2 385C2	171C2	Catlin silt loam, 4 to 7 percent slopes, eroded
171D2 372D2	171D2	Catlin silt loam, 7 to 12 percent slopes, eroded
417C2	417C2	Derinda silt loam, 4 to 7 percent slopes, eroded
417D2 417D1	417D2	Derinda silt loam, 7 to 12 percent slopes, eroded
417E2 417E3 417F2 418E2	417E2	Derinda silt loam, 12 to 18 percent slopes, eroded
417D3	417D3	Derinda silty clay loam, 7 to 12 percent slopes, severely eroded
87B1 131B1 190B0 190B1 304B0	87B	Dickinson sandy loam, 2 to 4 percent slopes
87C2 87C1 131C1 131C2 175C1 175C2 175D2 190C1	87C2	Dickinson sandy loam, 4 to 7 percent slopes, eroded

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Field Symbols	Approved Publication Symbol	Approved Name
40C1 566C1 751C1	40C	Dodgeville silt loam, 4 to 7 percent slopes
40C2 566C2 751C2	40C2	Dodgeville silt loam, 4 to 7 percent slopes, eroded
40D2 40D1 40D3 566D2 751D2	40D2	Dodgeville silt loam, 7 to 12 percent slopes, eroded
40E2 566E2 751E2	40E2	Dodgeville silt loam, 12 to 18 percent slopes, eroded
239A0 239B0	239A	Dorchester silt loam, 0 to 2 percent slopes
578A0	578	Dorchester silt loam, ^{caliche} gravelly subsoil variant
386A0	386A	Downs silt loam, 0 to 2 percent slopes
386B1	386B	Downs silt loam, 2 to 4 percent slopes
386C1	386C	Downs silt loam, 4 to 7 percent slopes
386C2	386C2	Downs silt loam, 4 to 7 percent slopes, eroded
386D2 386D1	386D2	Downs silt loam, 7 to 12 percent slopes, eroded
152A0	152	Drummer silty clay loam
29C1 561C1	29C	Dubuque silt loam, 4 to 7 percent slopes
29C2 561C2	29C2	Dubuque silt loam, 4 to 7 percent slopes, eroded
29D1 561D1	29D	Dubuque silt loam, 7 to 12 percent slopes
29D2 511D2 561D2	29D2	Dubuque silt loam, 7 to 12 percent slopes, eroded

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Field Symbols	Approved Publication Symbol	Approved Name
29E1 29E2 561E1 561E2	973E2	Dubuque and Dunbarton silt loams, 12 to 18 percent slopes, eroded
29F2 29F1 29F3 29G1 561F2	973F2	Dubuque and Dunbarton silt loams, 18 to 30 percent slopes, eroded
29D3 561D3	973D3	Dubuque and Dunbarton silty clay loams, 7 to 12 percent slopes, severely eroded
29E3 561E3	973E3	Dubuque and Dunbarton silty clay loams, 12 to 18 percent slopes, severely eroded
416B1 728B1	416B	Durand silt loam, 2 to 4 percent slopes
416C1 728C1	416C	Durand silt loam, 4 to 7 percent slopes
416C2 728C2	416C2	Durand silt loam, 4 to 7 percent slopes, eroded
416D2 728D2	416D2	Durand silt loam, 7 to 12 percent slopes, eroded
272A0	272	Edgington silt loam
376A0	198A	Elburn silt loam, 0 to 2 percent slopes
376B0 376B1	198B	Elburn silt loam, 2 to 4 percent slopes
547B1	547B	Eleroy silt loam, 2 to 4 percent slopes
547C1	547C	Eleroy silt loam, 4 to 7 percent slopes
547C2	547C2	Eleroy silt loam, 4 to 7 percent slopes, eroded
547D2 547D1 547D3 547E2	547D2	Eleroy silt loam, 7 to 12 percent slopes, eroded
280B1	280B	Fayette silt loam, 2 to 4 percent slopes
280C1	280C	Fayette silt loam, 4 to 7 percent slopes
280C2	280C2	Fayette silt loam, 4 to 7 percent slopes, eroded

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Field Symbols	Approved Publication Symbol	Approved Name
280D1	280D	Fayette silt loam 7 to 12 percent slopes
280D2	280D2	Fayette silt loam, 7 to 12 percent slopes, eroded
280E2	280E2	Fayette silt loam, 12 to 30 percent slopes, eroded
280E1		
280F1		
280F2		
280D3	280D3	Fayette soils, 7 to 12 percent slopes, severely eroded
6B2	971C2	Fishhook-Atlas complex, 4 to 7 percent slopes, eroded
6C1		
6C2		
7C1		
7C2		
6D2	971D2	Fishhook-Atlas complex, 7 to 12 percent slopes, eroded
6D3		
7D2		
7D3		
7E3		
419B1	419B	Flagg silt loam, 2 to 4 percent slopes
419C1	419C	Flagg silt loam, 4 to 7 percent slopes
419C2	419C2	Flagg silt loam, 4 to 7 percent slopes, eroded
419D2	419D2	Flagg silt loam, 7 to 12 percent slopes, eroded
363D2	363D2	Griswold loam, 7 to 12 percent slopes, eroded
67AO	67	Harpster silty clay loam
347AO		
400AO		
344A0	344A	Harvard silt loam, 0 to 2 percent slopes
344B1	344B	Harvard silt loam, 2 to 4 percent slopes
344C1	344C	Harvard silt loam, 4 to 7 percent slopes
344C2	344C2	Harvard silt loam, 4 to 7 percent slopes, eroded
344D2	344D2	Harvard silt loam, 7 to 12 percent slopes, eroded
506B1	506B	Hitt silt loam, 2 to 4 percent slopes
752B1		
506C1	506C	Hitt silt loam, 4 to 7 percent slopes

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Field Symbols	Approved Publication Symbol	Approved Name
506C2	506C2	Hitt silt loam, 4 to 7 percent slopes, eroded
506D2 506D1 506E2	506D2	Hitt silt loam, 7 to 12 percent slopes, eroded
103A0 103LA0	103	Houghton muck
103A0 103LC0	W103	Houghton muck, wet
77A0 77B0 73A0 430A0	77	Huntsville silt loam
470C2	970C2	Keller-Coatsburg complex, 4 to 7 percent slopes, eroded
470D2 470D3 660D2 660D3 660D1	970D2	Keller-Coatsburg complex, 7 to 12 percent slopes, eroded
546B1 418B1	546B	Keltner silt loam, 2 to 4 percent slopes
546C1	546C	Keltner silt loam, 4 to 7 percent slopes
546C2	546C2	Keltner silt loam, 4 to 7 percent slopes, eroded
546D2 546E2	546D2	Keltner silt loam, 7 to 12 percent slopes, eroded
384A0	242A	Kendall silt loam, 0 to 2 percent slopes
384B1	242B	Kendall silt loam, 2 to 4 percent slopes
361D2 361C2 361E2 361F2	361D2	Lapeer loam, 7 to 18 percent slopes, eroded
361D3 361E3	361D3	Lapeer loam, 7 to 12 percent slopes, severely eroded
451A0 428A0	451	Lawson silt loam

Field Symbols	Approved Publication Symbol	Approved Name
210AO 210LA0 210AO 210BO	210	Lena muck
572B1	572B	Loran silt loam, 2 to 4 percent slopes
572C1	572C	Loran silt loam, 4 to 7 percent slopes
753B1	753B	Massbach silt loam, 2 to 4 percent slopes
753C1	753C	Massbach silt loam, 4 to 7 percent slopes
753C2	753C2	Massbach silt loam, 4 to 7 percent slopes, eroded
753D2 753D1	753D2	Massbach silt loam, 7 to 12 percent slopes, eroded
27C2 24C1 24C2 27C1 310C2	27C2	Miami silt loam, 4 to 7 percent slopes, eroded
27D2 24D2 224D2 310D2	27D2	Miami silt loam, 7 to 12 percent slopes, eroded
27E2 24E2 27E3 224E2	27E2	Miami silt loam, 12 to 18 percent slopes, eroded
27D3 224D3	27D3	Miami soils, 7 to 12 percent slopes, severely eroded
219AO 219B1 132AO 132B1 149AO	219	Millbrook silt loam
82AO	82	Millington silt loam

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Field Symbols	Approved Publication Symbol	Approved Name
194C1 194B1 194XC1	194C	Morley silt loam, 4 to 7 percent slopes
194C2 194XC2	194C2	Morley silt loam, 4 to 7 percent slopes, eroded
194D2 194D3 194XD2	194D2	Morley silt loam, 7 to 12 percent slopes, eroded
194E2 194XE2	194E2	Morley silt loam, 12 to 18 percent slopes, eroded
✓ 41A0	41 A	Muscatine silt loam, 0 to 2 percent slopes
41B0 41B1	41B	Muscatine silt loam, 2 to 4 percent slopes
414B1	414B	Myrtle silt loam, 2 to 4 percent slopes
414C1	414C	Myrtle silt loam, 4 to 7 percent slopes
414C2	414C2	Myrtle silt loam, 4 to 7 percent slopes, eroded
414D2 414D1	414D2	Myrtle silt loam, 7 to 12 percent slopes, eroded
731B1	731B	Nasset silt loam, 2 to 4 percent slopes
731C1	731C	Nasset silt loam, 4 to 7 percent slopes
731C2	731C2	Nasset silt loam, 4 to 7 percent slopes, eroded
731D2 731D1	731D2	Nasset silt loam, 7 to 12 percent slopes, eroded
656C2 656C1 57C2 299C1 299C2	656C2	Octagon silt loam, 4 to 7 percent slopes, eroded
656D2 57D2 299D2	656D2	Octagon silt loam, 7 to 12 percent slopes, eroded
412B1	412B	Ogle silt loam, 2 to 4 percent slopes
412C1	412C	Ogle silt loam, 4 to 7 percent slopes
412C2	412C2	Ogle silt loam, 4 to 7 percent slopes, eroded

Field Symbols	Approved Publication Symbol	Approved Name
412D2	412D2	Ogle silt loam, 7 to 12 percent slopes, eroded
752C1	752C	Oneco silt loam, 4 to 7 percent slopes
752C2	752C2	Oneco silt loam, 4 to 7 percent slopes, eroded
752D2 752D1	752D2	Oneco silt loam, 7 to 12 percent slopes, eroded
415A0 78A0	415	Orion silt loam
76A0	76	Otter silt loam
76A0	W76	Otter silt loam, wet
429B1	429B	Palsgrove silt loam, 2 to 4 percent slopes
429C1	429C	Palsgrove silt loam, 4 to 7 percent slopes
429C2	429C2	Palsgrove silt loam, 4 to 7 percent slopes, eroded
429D1	429D	Palsgrove silt loam, 7 to 12 percent slopes
429D2 429D3 429E1 429E2	429D2	Palsgrove silt loam, 7 to 18 percent slopes, eroded
221B1 656B1	221B	Parr silt loam, 2 to 4 percent slopes
221C1 145C1	221C	Parr silt loam, 4 to 7 percent slopes
221C2 145C2 297C2	221C2	Parr silt loam, 4 to 7 percent slopes, eroded
221D2 145D2 297D1	221D2	Parr silt loam, 7 to 12 percent slopes eroded
21B1 27B1	21B	Pecatonica silt loam, 2 to 4 percent slopes
21C1	21C	Pecatonica silt loam, 4 to 7 percent slopes
21C2	21C2	Pecatonica silt loam, 4 to 7 percent slopes, eroded
21D2 21D1	21D2	Pecatonica silt loam, 7 to 12 percent slopes, eroded

Field Symbols	Approved Publication Symbol	Approved Name
377A0	199A	Plano silt loam, 0 to 2 percent slopes
377B0 377B1 398B1	199B	Plano silt loam, 2 to 4 percent slopes
377C1	199C	Plano silt loam, 4 to 7 percent slopes
377C2	199C2	Plano silt loam, 4 to 7 percent slopes
148A0	148A	Proctor silt loam, 0 to 2 percent slopes
148B1	148B	Proctor silt loam, 2 to 4 percent slopes
148C1	148C	Proctor silt loam, 4 to 7 percent slopes
148C2	148C2	Proctor silt loam, 4 to 7 percent slopes, eroded
148D2 377D2	148D2	Proctor silt loam, 7 to 12 percent slopes, eroded
74A0	74	Radford silt loam
74A0	W74	Radford silt loam, wet
743B1	743B	Ridott silt loam, 2 to 4 percent slopes
743C1	743C	Ridott silt loam, 4 to 7 percent slopes
93-323D2 93-318C2 93-318D2 318D2 93D2	969D2	Rodman-Casco complex, 7 to 12 percent slopes, eroded
93-323E2 93-323F2 93E2 93F2 318E2 318F2	969E2	Rodman-Casco complex, 12 to 30 percent slopes, eroded
279A0 279A1	279A	Rozetta silt loam, 0 to 2 percent slopes
279B0 279B1	279B	Rozetta silt loam, 2 to 4 percent slopes
68A0	68	Sable silty clay loam
383A0	243A	St. Charles silt loam, 0 to 2 percent slopes

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Field Symbols	Approved Publication Symbol	Approved Name
383B1	243B	St. Charles silt loam, 2 to 4 percent slopes
383C1	243C	St. Charles silt loam, 4 to 7 percent slopes
383C2	243C2	St. Charles silt loam, 4 to 7 percent slopes, eroded
107A0	107	Sawmill silty clay loam
<u>107A0</u> <u>107A0</u> <i>ll</i>	W107	Sawmill silty clay loam, wet
418C2 418C1	418C2	Schapville silt loam, 4 to 7 percent slopes, eroded
418D2 418D1	418D2	Schapville silt loam, 7 to 12 percent slopes, eroded
504D2 504E2	504D ²	Schultz silt loam, 7 to 18 percent slopes, <i>eroded</i>
504F2 504G2	504F ²	Schultz silt loam, 18 to 50 percent slopes, <i>eroded</i>

Field Symbols	Approved Publication Symbol	Approved Name
95		Shale rock land
745B1 744B1	745B	Shullsburg silt loam, 2 to 4 percent slopes
745C1 744C1	745C	Shullsburg silt loam, 4 to 7 percent slopes
745C2 744C2	745C2	Shullsburg silt loam, 4 to 7 percent slopes, eroded
745D2 745D1 744D1 744D2 746D2 747D2	745D2	Shullsburg silt loam, 7 to 12 percent slopes, eroded
278A0 278B1	278	Stronghurst silt loam, 0 to 2 percent slopes
36A0 372A0	36A	Tama silt loam, 0 to 2 percent slopes
36B0 36B1	36B	Tama silt loam, 2 to 4 percent slopes
36C1	36C	Tama silt loam, 4 to 7 percent slopes
36C2	36C2	Tama silt loam, 4 to 7 percent slopes, eroded
36D2 36D1 36D3	36D2	Tama silt loam, 7 to 12 percent slopes, eroded

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Field Symbols	Approved Publication Symbol	Approved Name
206A0	206	Thorp silt loam
223C1 223B1	223C	Varna silt loam, 4 to 7 percent slopes
223C2	223C2	Varna silt loam, 4 to 7 percent slopes, eroded
223D2 223D1 223D3	223D2	Varna silt loam, 7 to 12 percent slopes, eroded
226A0	104A	Virgil silt loam, 0 to 2 percent slopes
226B0 226B1	104B	Virgil silt loam, 2 to 4 percent slopes
290C2 290C1 318B1 318C2 398C2	290C2	Warsaw silt loam, 4 to 7 percent slopes, eroded
290D2 398D2	290D2	Warsaw silt loam, 7 to 12 percent slopes, eroded
22C2 22C1	22C2	Westville silt loam, 4 to 7 percent slopes, eroded
22D2	22D2	Westville silt loam, 7 to 12 percent slopes, eroded
22E2 21E2 21F2 729E2	22E2	Westville silt loam, 12 to 18 percent slopes, eroded
22D3 21D3	22D3	Westville soils, 7 to 12 percent slopes, severely eroded
410B1	410B	Woodbine silt loam, 2 to 4 percent slopes
410C1	410C	Woodbine silt loam, 4 to 7 percent slopes
410C2	410C2	Woodbine silt loam, 4 to 7 percent slopes, eroded
410D1	410D	Woodbine silt loam, 7 to 12 percent slopes
410D2	410D2	Woodbine silt loam, 7 to 12 percent slopes, eroded

Field Symbols	Approved Publication Symbol	Approved Name
410E2 410E1 506E1 506F1	410E2	Woodbine silt loam, 12 to 18 percent slopes, eroded
410D3	410D3	Woodbine soils, 7 to 12 percent slopes, severely eroded

Series recommended for establishment as a result of this correlation:

Atlas	Loran	Oneco
Fishhook	Massbach	Ridott
Keller	Nasset	Shullsburg

Series previously recommended for establishment:

Coatsburg	Myrtle	Schultz
Flagg	Ogle	
Hitt	Woodbine	

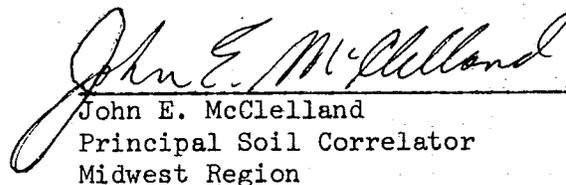
Series dropped or made inactive due to this correlation:

None

Instructions to Cartographic Unit:

Illinois will publish this report.

Approved: February 5, 1969


 John E. McClelland
 Principal Soil Correlator
 Midwest Region

Classification and Correlation

of the Soils of

Stephenson County, Illinois

by

Robert I. Turner

1. DODGEVILLE SERIES
Much of the soil correlated as Dodgeville lacks a layer of clay 10 inches or more thick. These areas are being considered as taxadjuncts in the Dodgeville series at this time.
2. DORCHESTER SERIES
Much of the unit named Dorchester appears to have a mollic epipedon thicker than 10 inches and for that reason is considered to be a taxadjunct in the Dorchester series.
3. DUBUQUE SERIES
Those areas in which the clay textured part of the solum is from 6 to 10 inches thick are considered to be taxadjuncts in the Dubuque series.
4. EDGINGTON SERIES
Soils in this county tend to be somewhat higher in clay content than is typical for the series and those areas with a weighted average of greater than 35 percent clay in the upper 20 inches of the argillic horizon are taxadjuncts in the series.
5. HITT SERIES
The areas similar to the typifying pedon with clay textures 6 inches or more thick with the upper boundary starting at less than 40 inches below the surface of the soil are considered to be taxadjuncts in the series.
6. KENDALL SERIES
Due to the large proportion of 2 chroma or less color between the Ap and 30 inches, the soils in Stephenson County similar to the profile used in the report are considered as taxadjuncts to the Kendall series.
7. ^{Kidder}
~~LAPEER~~ SERIES
^{Kidder}
Some of the soils called ~~Lapeer~~ in this county will contain slightly more than 18 percent on the weighted average of the upper 20 inches of the argillic horizon and will be considered as taxadjuncts in the series.
8. LAWSON SERIES
The soils in this county have mottles higher in the profile and contain thicker mollic epipedons than allowed in the Lawson series and thus are being considered as taxadjuncts.

9. MILLINGTON SERIES

There are some areas higher in silt which are being included as taxadjuncts with the Millington series.

10. RODMAN SERIES

Due to the lack of a thin leached cambic horizon the soils in this county are considered to be taxadjuncts in the Rodman series.

CLASSIFICATION OF SERIES

Stephenson County, Illinois

Argyle	Mollic Hapludalfs; fine-loamy, mixed, mesic.
Ashdale	Typic Argiudolls; fine-silty, mixed, mesic.
Atlas	Aeric Ochraqualfs; fine, montmorillonitic, mesic, sloping.
Atterberry	Udollic Ochraqualfs; fine-silty, mixed, mesic.
Batavia	Mollic Hapludalfs; fine-silty, mixed, mesic.
Birkbeck	Typic Hapludalfs; fine-silty, mixed, mesic.
Calamine	Typic Argiaquolls; fine, mixed, noncalcareous, mesic.
Camden	Typic Hapludalfs; fine-silty, mixed, mesic.
Casco	Typic Hapludalfs; fine-loamy over sandy or sandy-skeletal, mixed, mesic.
Catlin	Typic Argiudolls; fine-silty, mixed, mesic.
Coatsburg	Typic Argiaquolls; fine, montmorillonitic, noncalcareous, mesic, sloping.
Derinda	Typic Hapludalfs; fine, mixed, mesic. (Montmorillonitic?)
Dickinson	Typic Hapludolls; coarse-loamy, mixed, mesic.
Dodgeville	Typic Argiudolls; fine-silty over clayey, mixed, mesic
Dorchester	Typic Udifluvents; fine-silty, mixed, calcareous, mesic. (Fluventic Hapludolls?)
Downs	Mollic Hapludalfs; fine-silty, mixed, mesic.
Drummer	Typic Haplaquolls; fine-silty, mixed, noncalcareous, mesic.
Dubuque	Typic Hapludalfs; fine-silty, mixed, mesic.
Dunbarton	Lithic Hapludalfs; clayey, montmorillonitic, mesic.
Durand	Typic Argiudolls; fine-loamy, mixed, mesic.
Edgington	Argiaquic Argialbolls; fine-silty, mixed, mesic.
Elburn	Aquic Argiudolls; fine-silty, mixed, mesic.

Eleroy	Typic HapludalFs; fine-silty, mixed, mesic.
Fayette	Typic HapludalFs; fine-silty, mixed, mesic.
Fishhook	Aquic HapludalFs; fine, montmorillonitic, mesic. (Aeric OchraqualFs?)
Flagg	Typic HapludalFs; fine-silty, mixed, mesic.
Fox	Typic HapludalFs; fine-loamy over sandy or sandy-skeletal, mixed, mesic.
Griswold	Typic Argiudolls; fine-loamy, mixed, mesic.
Harpster	Typic Calciaquolls; fine-silty, mixed, mesic.
Harvard	Mollic HapludalFs; fine-silty, mixed, mesic.
Hitt	Typic Argiudolls; fine-loamy, mixed, mesic.
Houghton	Histosol Typic medisepist; euc, mesic
Huntsville	Cumulic Hapludolls; fine-silty, mixed, mesic.
Keller	Aquic Argiudolls; fine, montmorillonitic, mesic.
Keltner	Typic Argiudolls; fine-silty, mixed, mesic.
Kendall	Aeric OchraqualFs; fine-silty, mixed, mesic.
Lapeer	Typic HapludalFs; coarse-loamy, mixed, mesic.
Lawson	Cumulic Hapludolls; fine-silty, mixed, mesic. (Aquic Cumulic Hapludolls?)
Lena	Histosol
Loran	Aquic Argiudolls; fine-silty, mixed, mesic.
Massbach	Mollic HapludalFs; fine-silty, mixed, mesic.
Miami	Typic HapludalFs; fine-loamy, mixed, mesic.
Millbrook	Udollic OchraqualFs; fine-silty, mixed, mesic. (Mollic OchraqualFs?)
Millington	Cumulic Haplaquolls; fine-loamy, mixed, calcareous, mesic.
Morley	Typic HapludalFs; fine, illitic, mesic.
Muscatine	Aquic Argiudolls; fine-silty, mixed, mesic.

Myrtle	Mollic Hapludalfs; fine-silty, mixed, mesic.
Nasset	Mollic Hapludalfs; fine-silty, mixed, mesic.
Octagon	Mollic Hapludalfs; fine-loamy, mixed, mesic.
Ogle	Typic Argiudolls; fine-silty, mixed, mesic.
Oneco	Mollic Hapludalfs; fine-loamy, mixed, mesic.
Orion	Aquic Udifluvents; coarse-silty, mixed, nonacid, mesic. (Fine-silty?)
Otter	Cumulic Haplaquolls; fine-silty, mixed, noncalcareous, mesic.
Palsgrove	Typic Hapludalfs; fine-silty, mixed, mesic.
Parr	Typic Argiudolls; fine-loamy, mixed, mesic.
Pecatonica	Typic Hapludalfs; fine-loamy mixed, mesic.
Plano	Typic Argiudolls; fine-silty, mixed, mesic.
Proctor	Typic Argiudolls; fine-silty, mixed, mesic.
Radford	Fluventic Hapludolls; fine-silty, mixed, mesic. (Aquic Fluventic Hapludolls?)
Ridott	Mollic Ochraqualfs; fine-silty, mixed, mesic.
Rodman	Typic Hapludolls; sandy-skeletal, mixed, mesic. (Typic Rendolls?)
Rozetta	Typic Hapludalfs; fine-silty, mixed, mesic.
Sable	Typic Haplaquolls; fine-silty, mixed, noncalcareous, mesic.
St. Charles	Typic Hapludalfs; fine-silty, mixed, mesic.
Sawmill	Cumulic Haplaquolls; fine-silty, mixed, noncalcareous, mesic.
Schapville	Typic Argiudolls; fine, mixed, mesic. (Montmorillonitic?)
Schultz	Lithic Hapludolls; loamy, mixed, mesic.
Shullsburg	Aquic Argiudolls; fine, mixed, mesic. (Montmorillonitic?)
Stronghurst	Aeric Ochraqualfs; fine-silty, mixed, mesic. (Typic?)
Tama	Typic Argiudolls; fine-silty, mixed, mesic.
Thorp	Argiaquic Argialbolls; fine-silty, mixed, mesic. (Fine?)

Varna	Typic Argiudolls; fine, illitic, mesic.
Virgil	Udollic Ochraqualfs; fine-silty, mixed, mesic.
Warsaw	Typic Argiudolls; fine-loamy over sandy or sandy-skeletal, mixed, mesic.
Westville	Typic Hapludalfs; fine-loamy, mixed, mesic.
Woodbine	Typic Hapludalfs; fine-loamy, mixed, mesic.

