UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Soil Survey
Agricultural Research Center
Beltsville, Maryland

Classification and Correlation of the Soils of
Wabash County, Illinois

An intermediate correlation was sent forward by Ableiter on June 29, 1961. Subsequently, concepts of a number of series and possibilities of conflicts among series have been considered at length in exchange of correspondence among Ableiter, Fehrenbacher, Odell, Simonson, Turner, Tyler, Ulrich, and Walker. The final correlation is being approved on the basis of the intermediate correlation and the subsequent correspondence.

Symbol	Field Name	Approved Name
308-A-0 308-B-1	Alford silt loam, 1.5 to 4 percent slopes	Alford silt loam, 2 to 4 percent slopes
308-A-2 308-B-2 308-B-3	Alford silt loam, 1.5 to 4 percent slopes, moderately eroded	Alford silt loam, 2 to 4 percent slopes, moderately eroded
308-C-0 308-C-1	Alford silt loam, 4 to 7 percent slopes	Alford silt loam, 4 to 7 percent slopes
308-C-2	Alford silt loam, 4 to 7 percent slopes, moderately eroded	Alford silt loam, 4 to 7 percent slopes, moderately eroded
308-C-3	Alford silt loam, 4 to 7 percent slopes, severely eroded	Alford silt loam, 4 to 7 percent slopes, severely eroded
308-D-1 308-D-2	Alford silt loam, 7 to 12 percent slopes, moderately eroded	Alford silt loam, 7 to 12 percent slopes, moderately eroded
308-D-3 308-D-4	Alford silt loam, 7 to 12 percent slopes, severely eroded	Alford silt loam, 7 to 12 percent slopes, severely eroded
308-E-1 308-E-2	Alford silt loam, 12 to 18 percent slopes, moderately eroded	Alford silt loam, 12 to 18 percent slopes, moderately eroded

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Symbol	Field Name		Approved Name
308-E-3 308-E-4	Alford silt loam, 12 to 18 percent slopes, severely eroded	308E3	Alford silt loam, 12 to 18 percent slopes, severely eroded
308-F-1 308-F-2 308-G-1	Alford silt loam, 18 to 30 percent slopes	308F	Alford silt loam, 18 to 30 percent slopes
308-F-3 308-G-2 308-G-3	Alford silt loam, 18 to 30 percent slopes, severely eroded	308G	Alford silt loam, 18 to 30 percent slopes, severely eroded
306-A-++ 306-A-+	Allison silt loam, overwashed, 0 to 1.5 percent slopes	306A+	Allison silt loam, overwashed, 0 to 2 percent slopes
306-A-0 306-A-1	Allison silty clay loam, 0 to 1.5 percent slopes	306A	Allison silty clay loam, 0 to 2 percent slopes
306-B-++ 306-B-+ 306-B-0 306-B-1	Allison silty clay loam, 1.5 to 4 percent slopes	306B	Allison silty clay loam, 2 to 4 percent slopes
306-C-0 306-C-1 306-D-0	Allison silty clay loam, 4 to 7 percent slopes	306C	Allison silty clay loam, 4 to 7 percent slopes
306-A-++ 306-A-+	Allison silty clay loam, 0 to 1.5 percent slopes, wet	W306A	Allison silty clay loam, 0 to 2 percent slopes, wet
131-A-0 131-A-1	Alvin fine sandy loam, 0 to 1.5 percent slopes	131A	Alvin fine sandy loam, 0 to 2 percent slopes
131-B-0 131-B-1 131-B-2	Alvin fine sandy loam, 1.5 to 4 percent slopes	131B	Alvin fine sandy loam, 2 to 4 percent slopes
131-C-1	Alvin fine sandy loam, 4 to 7 percent slopes	131C	Alvin fine sandy loam, 4 to 7 percent slopes
131-C-2 131-C-3	Alvin fine sandy loam, 4 to 7 percent slopes, moderately eroded	131C2	Alvin fine sandy loam, 4 to 7 percent slopes, moderately eroded

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Symbol	Field Name		Approved Name
131-B-0 131-B-1	Alvin fine sandy loam, 7 to 12 percent slopes	131B	Alvin fine sandy loam, 7 to 12 percent slopes
131-B-2	Alvin fine sandy loam, 7 to 12 percent slopes, moderately eroded	131B2	Alvin fine sandy loam, 7 to 12 percent slopes, moderately eroded
131-E-1	Alvin fine sandy loam, 12 to 18 percent slopes	131E	Alvin fine sandy loam, 12 to 18 percent slopes
131-E-2	Alvin fine sandy loam, 12 to 18 percent slopes, moderately eroded	131E2	Alvin fine sandy loam, 12 to 18 percent slopes, moderately eroded
131-B-3	Alvin soils, 7 to 12 percent slopes, severely eroded	131D3	Alvin soils, 7 to 12 percent slopes, severely eroded
131-E-3 131-F-3	Alvin soils, 12 to 18 percent slopes, severely eroded	131E3	Alvin soils, 12 to 18 percent slopes, severely eroded
14-B-0 14-B-1	Ava silt loam, 1.5 to 4 percent slopes	14B	Ava silt loam, 2 to 4 percent slopes
14-B-2 14-B-3	Ava silt loam, 1.3 to 4 percent slopes, moderately eroded	14B2	Ava silt loam, 2 to 4 percent slopes, moderately eroded
14-C-1	Ava silt loam, 4 to 7 percent slopes	14C	Ava silt loam, 4 to 7 percent slopes
14-C-2	Ava silt loam, 4 to 7 percent slopes, moderately eroded	14C2	Ava silt loam, 4 to 7 percent slopes, moderately eroded
14-C-3	Ava soils, 4 to 7 percent slopes, severely eroded	14C3	Ava soils, 4 to 7 percent slopes, severely eroded
124-A-0	Beaucoup gravelly clay loam	124	Beaucoup gravelly clay loam
70-A-+ 124-A-++	Beaucoup silt loam, overwashed	70A+	Beaucoup silt loam, overwashed

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Symbol	Field Name		Approved Name
70-A-0	Beaucoup silty clay loam	70	Beaucoup silty clay loam
70-B-+			
70-B-0			
70-B-1			
70-A-0	Beaucoup silty clay loam, wet	W70	Beaucoup silty clay loam, wet
382-A-+	Belknap silt loam,	382A	Belknap silt loam,
382-A-0	0 to 1.5 percent slopes		0 to 2 percent slopes
382-A-0			
86-A-+			
86-A-0			
382-B-1	Belknap silt loam,	382B	Belknap silt loam,
382-B-0	1.5 to 4 percent slopes		2 to 4 percent slopes
382-B-1			
86-B-+			
86-B-0			
86-B-2			
86-C-0			
334-A-0	Birds silt loam	334	Birds silt loam
334-A-0			
5-C-1	Blair silt loam,	5C2	Blair silt loam,
5-C-2	4 to 7 percent slopes, moderately eroded		4 to 7 percent slopes, moderately eroded
5-C-3	Blair soils,	5C3	Blair soils,
8-D-3	4 to 7 percent slopes, severely eroded		4 to 7 percent slopes, severely eroded
53-D-1	Spinks fine sand,	53D	Bloomfield fine sand,
53-D-3	18 to 30 percent slopes		18 to 30 percent slopes
53-E-1			
53-E-3			
53-E-4			
53-F-1			
53-F-2			
53-F-4			
53-G-1			
53-G-3			

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Symbol	Field Name		Approved Name
13-A-0 13-A-1 13-A-2 14-A-1	Bluford silt loam, 0 to 1.5 percent slopes	13A	Bluford silt loam, 0 to 2 percent slopes
13-B-0 13-B-1 5-B-1	Bluford silt loam, 1.5 to 4 percent slopes	13B	Bluford silt loam, 2 to 4 percent slopes
13-B-2 13-B-3 5-B-2	Bluford silt loam, 1.5 to 4 percent slopes, moderately eroded	13B2	Bluford silt loam, 2 to 4 percent slopes, moderately eroded
13-C-1 13-C-2 13-C-3	Bluford silt loam, 4 to 7 percent slopes, moderately eroded	13C2	Bluford silt loam, 4 to 7 percent slopes, moderately eroded
108-A-0 108-A-1 108-B-0 108-C-0	Bonnie silt loam	108	Bonnie silt loam
126-A-++ 126-B-++	Bon Pas silt loam, overwashed	126	Bonpas silt loam, overwashed
126-A-0 126-A-1 126B1	Bon Pas silty clay loam	126	Bonpas silty clay loam
134-A-0 134-A-1	Camden silt loam, 0 to 1.5 percent slopes	134A	Camden silt loam, 0 to 2 percent slopes
134-B-0 134-B-1 134-B-2 134B3	Camden silt loam, 1.5 to 4 percent slopes Camden soils 2 to 4 percent slopes moderately eroded	134B	Camden silt loam, 2 to 4 percent slopes
134-C-1 134-C-2	Camden silt loam, 4 to 7 percent slopes, moderately eroded	134C2	Camden silt loam, 4 to 7 percent slopes, moderately eroded
134-D-1 134-D-2 132-D-1 132-D-3 132-E-1 132-E-2	Camden silt loam, 7 to 12 percent slopes, moderately eroded	134D2	Camden silt loam, 7 to 12 percent slopes, moderately eroded

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Symbol	Field Name		Approved Name
134-B-3 134-E-2 134-E-3 134-F-3	Camden soils, 7 to 12 percent slopes, severely eroded	134B3	Camden soils, 7 to 12 percent slopes, severely eroded
287-A-+ 287-A-0 287-A-1	Chanceey silt loam	287	Chanceey silt loam
2-A-0	Ciena silt loam	2	Ciena silt loam
71-A-0 71-B-0	Darwin silty clay to clay	71	Darwin silty clay
71-A-0	Darwin silty clay to clay, wet	WT	Darwin silty clay, wet
331 AO 331-A-+ 331-A-0 331-B-0 331-B-1	Raymond silt loam	331	Raymond silt loam
8-214-B-1 8-214-B-2 8-214-C-1 8-214-C-2 8-214-C-3	Hickory-Homer complex, 4 to 7 percent slopes, moderately eroded	232	Hickory loam, 4 to 7 percent slopes, moderately eroded
8-14-D-1 8-214-D-0 8-214-D-1	Hickory-Ava complex, 7 to 12 percent slopes Hickory-Homer complex, 7 to 12 percent slopes	8D	Hickory loam, 7 to 12 percent slopes
8-14-D-2 8-214-D-2	Hickory-Ava complex, 7 to 12 percent slopes, moderately eroded Hickory-Homer complex, 7 to 12 percent slopes, moderately eroded	8D2	Hickory loam, 7 to 12 percent slopes, moderately eroded
8-14-E-1 8-E-1 14-E-1	Hickory-Ava complex, 12 to 18 percent slopes	8E	Hickory loam, 12 to 18 percent slopes

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Symbol	Field Name		Approved Name
8-14-E-2 8-E-2 14-E-2 8-14-F-1 8-14-F-2	Hickory-Ava complex, 12 to 18 percent slopes, moderately eroded Hickory-Ava complex, 18 to 30 percent slopes, moderately eroded	8F2	Hickory loam, 12 to 30 percent slopes, moderately eroded
8-214-E-2 8F2 8-214-F-1 8-214-F-2	Hickory-Hosmer complex, 12 to 18 percent slopes, moderately eroded Hickory-Hosmer complex, 18 to 30 percent slopes, moderately eroded		
8-14-C-2 8-14-C-3 8-C-3	Hickory-Ava complex, 4 to 7 percent slopes, severely eroded	8C3	Hickory soils, 4 to 7 percent slopes, severely eroded
8-14-D-3 8-14-D-4 14-D-3 8-214-D-3	Hickory-Ava complex, 7 to 12 percent slopes, severely eroded Hickory-Hosmer complex, 7 to 12 percent slopes, severely eroded	8D3	Hickory soils, 7 to 12 percent slopes, severely eroded
8-14-E-3 8-E-3 8-14-E-4 8-214-E-3 8F3 8F7 8G2 8-14-F-3 8-14-F-4	Hickory-Ava complex, 12 to 18 percent slopes, severely eroded Hickory-Hosmer complex, 12 to 18 percent slopes, severely eroded Hickory-Ava complex, 18 to 30 percent slopes, moderately eroded	8F3	Hickory soils, 12 to 30 percent slopes, severely eroded
8-308-B-1 8-308-B-2 8-308-B-3	Hickory-Alford complex, 4 to 7 percent slopes, moderately eroded		Hickory-Alford complex, 4 to 7 percent slopes, moderately eroded
8-308-D-0 8-308-D-1 8-308-D-2	Hickory-Alford complex, 7 to 12 percent slopes, moderately eroded		Hickory-Alford complex, 7 to 12 percent slopes, moderately eroded
8-308-D-3	Hickory-Alford complex, 7 to 12 percent slopes, severely eroded		Hickory-Alford complex, 7 to 12 percent slopes, severely eroded

8-Wabash County, Illinois

Symbol	Field Name	Approved Name
8-308-E-1 8-308-E-2 8-308-E-3 8-308-E-4 8-308-F-1 8-308-F-2 8-308-F-3 8-308-G-1 8-F-2 8-F-3 8-F-4 8-G-2	Hickory-Alford complex, 12 to 18 percent slopes, severely eroded Hickory-Alford complex, 18 to 30 percent slopes, severely eroded	Hickory-Alford complex, 12 to 30 percent slopes, severely eroded
214-A-0 214-A-1 214-B-0 214-B-1	Hosmer silt loam, 1.5 to 4 percent slopes	Hosmer silt loam, 2 to 4 percent slopes
214-B-2 214-B-3	Hosmer silt loam, 1.5 to 4 percent slopes, moderately eroded	Hosmer silt loam, 2 to 4 percent slopes, moderately eroded
214-C-1	Hosmer silt loam, 4 to 7 percent slopes	Hosmer silt loam, 4 to 7 percent slopes
214-C-2	Hosmer silt loam, 4 to 7 percent slopes, moderately eroded	Hosmer silt loam, 4 to 7 percent slopes, moderately eroded
214-D-0 214-D-1 214-D-2 164-D-2	Hosmer silt loam, 7 to 12 percent slopes, moderately eroded	Hosmer silt loam, 7 to 12 percent slopes, moderately eroded
214-C-3	Hosmer soils, 4 to 7 percent slopes, severely eroded	Hosmer soils, 4 to 7 percent slopes, severely eroded
214-D-3 214-D-4 164-D-3	Hosmer soils, 7 to 12 percent slopes, severely eroded	Hosmer soils, 7 to 12 percent slopes, severely eroded
214-E-1 214-E-2 214-E-3	Hosmer soils, 12 to 18 percent slopes, severely eroded	Hosmer soils, 12 to 18 percent slopes, severely eroded

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Symbol	Field Name		Approved Name
3-A-0 3-A-1	Hoyleton silt loam, 0 to 1.5 percent slopes	3A	Hoyleton silt loam, 0 to 2 percent slopes
3-B-0 3-B-1 167-B-1	Hoyleton silt loam, 1.5 to 4 percent slopes	3B	Hoyleton silt loam, 2 to 4 percent slopes
3-B-2 167-B-2 4-B-2 3-B-3 287-B-2	Hoyleton silt loam, 1.5 to 4 percent slopes, moderately eroded	3B2	Hoyleton silt loam, 2 to 4 percent slopes, moderately eroded
3-C-1 3-C-2 3-C-3 3-D-2 3-D-3 4-C-1 4-C-2 4-C-3	Hoyleton silt loam, 4 to 7 percent slopes, moderately eroded	3C2	Hoyleton silt loam, 4 to 7 percent slopes, moderately eroded
307-A-0 307-A-1 116-A-0 116-A-1	Iona silt loam, 0 to 1.5 percent slopes	307A	Iona silt loam, 0 to 2 percent slopes
307-B-0 307-B-1 116-B-1	Iona silt loam, 1.5 to 4 percent slopes	307B	Iona silt loam, 2 to 4 percent slopes
307-B-2 307-B-3	Iona silt loam, 1.5 to 4 percent slopes, moderately eroded	307B2	Iona silt loam, 2 to 4 percent slopes, moderately eroded
307-C-0 307-C-1 307-C-2 307-D-2	Iona silt loam, 4 to 7 percent slopes, moderately eroded	307C2	Iona silt loam, 4 to 7 percent slopes, moderately eroded
37-A-0	Judson silt loam, 0 to 2 percent slopes	37A	Judson silt loam, 0 to 2 percent slopes
27-B-0 37-B-1 37-B-2	Judson silt loam, 1.5 to 4 percent slopes	37B	Judson silt loam, 2 to 4 percent slopes

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Symbol	Field Name		Approved Name
37-C-1 37-C-2 37-D-1	Judson silt loam, 4 to 7 percent slopes	37C	Judson silt loam, 4 to 7 percent slopes
304-A-0 304-A-1 304-A-2	Landes fine sandy loam, 0 to 1.5 percent slopes	304A	Landes fine sandy loam, 0 to 2 percent slopes
304-B-0	Landes fine sandy loam, 1.5 to 4 percent slopes	304B	Landes fine sandy loam, 2 to 4 percent slopes
304-C-0 304-C-1 304-D-1	Landes fine sandy loam, 4 to 7 percent slopes	304C	Landes fine sandy loam, 4 to 7 percent slopes
304-A-+	Landes silt loam, overwashed, 0 to 1.5 percent slopes	304A+	Landes silt loam, overwashed, 0 to 2 percent slopes
167-A-0 167-A-1	Lukin silt loam, 0 to 1.5 percent slopes	167A	Lukin silt loam, 0 to 2 percent slopes
167-B-0	Lukin silt loam, 1.5 to 4 percent slopes	167B	Lukin silt loam, 2 to 4 percent slopes
176-A-++ 176-A-+ 176-A-0 176-A-1	Mariesa silt loam, 0 to 1.5 percent slopes	176A	Mariesa silt loam, 0 to 2 percent slopes
176-B-+ 176-B-0 176-B-1	Mariesa silt loam, 1.5 to 4 percent slopes	176B	Mariesa silt loam, 2 to 4 percent slopes
173-A-0 173-A-1 173-A-2 338-A-0	McGary silt loam, 0 to 1.5 percent slopes	173A	McGary silt loam, 0 to 2 percent slopes
173-B-0 173-B-1	McGary silt loam, 1.5 to 4 percent slopes	173B	McGary silt loam, 2 to 4 percent slopes
173-B-2 173-B-3	McGary silt loam, 1.5 to 4 percent slopes, moderately eroded	173B2	McGary silt loam, 2 to 4 percent slopes, moderately eroded

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Symbol	Field Name		Approved Name
173-C-2 173C1	McGary silt loam, 4 to 7 percent slopes, moderately eroded	173C2	McGary silt loam, 4 to 7 percent slopes, moderately eroded
173-C-3	McGary soils, 4 to 7 percent slopes, severely eroded	173C3	McGary soils, 4 to 7 percent slopes, severely eroded
173-D-2 173-D-3 109-D-3	McGary soils, 7 to 12 percent slopes, severely eroded	173D3	McGary soils, 7 to 12 percent slopes, severely eroded
173-E-2 173-E-3 173-F-3	McGary soils, 12 to 18 percent slopes, severely eroded	173E3	McGary soils, 12 to 18 percent slopes, severely eroded
200-A-0	Orio sandy loam	200	Orio sandy loam
142-A-++ 142-A-+ 142-A-0 142-A-1	Patton silty clay loam	142	Patton silty clay loam
288-A-+ 288-A-0	Petrolia silty clay loam	288	Petrolia silty clay loam
109-A-0 109-A-1	Racoon silt loam	109	Racoon silt loam
123-A-+ 123-A-0 123-A-0	Riverwash, gravelly	123	Riverwash
184-A-0 184-A-1	Roby fine sandy loam, 0 to 1.5 percent slopes	184A	Roby fine sandy loam, 0 to 2 percent slopes
184-B-0 184-B-1 184-B-2 184-B-3	Roby fine sandy loam, 1.5 to 4 percent slopes	184B	Roby fine sandy loam, 2 to 4 percent slopes
184-C-0 184-C-1 184-C-2	Roby fine sandy loam, 4 to 7 percent slopes, moderately eroded	184C2	Roby fine sandy loam, 4 to 7 percent slopes, moderately eroded
125A+ 125A0 125A1 125A1	Selma loam	125	Selma loam

12-Wabash County, Illinois

Symbol	Field Name		Approved Name
208-A-0 208-A-1 208-B-0 208-B-1 109-B-1	Sexton silt loam	208	Sexton silt loam
72-A-0	Sharon silt loam	72	Sharon silt loam
132-A-0 132-A-1 132-A-2	Starks silt loam, 0 to 1.5 percent slopes	132A	Starks silt loam, 0 to 2 percent slopes
132-B-0 132-B-1 132-B-2 132-B-3	Starks silt loam, 1.5 to 4 percent slopes, moderately eroded	132B2	Starks silt loam, 2 to 4 percent slopes, moderately eroded
132-C-1 132-C-2	Starks silt loam, 4 to 7 percent slopes, moderately eroded	132C2	Starks silt loam, 4 to 7 percent slopes, moderately eroded
132-C-3 132-C-4 208-C-3	Starks silt loam, 4 to 7 percent slopes, severely eroded	132C3	Starks silt loam, 4 to 7 percent slopes, severely eroded
164-A-0 164-A-1	Stoy silt loam, 0 to 1.5 percent slopes	164A	Stoy silt loam, 0 to 2 percent slopes
164-B-0 164-B-1	Stoy silt loam, 1.5 to 4 percent slopes	164B	Stoy silt loam, 2 to 4 percent slopes
164-B-2 164-B-3	Stoy silt loam, 1.5 to 4 percent slopes, moderately eroded	164B2	Stoy silt loam, 2 to 4 percent slopes, moderately eroded
164-C-1	Stoy silt loam, 4 to 7 percent slopes	164C	Stoy silt loam, 4 to 7 percent slopes
164-C-2	Stoy silt loam, 4 to 7 percent slopes, moderately eroded	164C2	Stoy silt loam, 4 to 7 percent slopes, moderately eroded
164-C-3	Stoy silt loam, 4 to 7 percent slopes, severely eroded	164C3	Stoy silt loam, 4 to 7 percent slopes, severely eroded
87-A-0 87-B-0	Sumner sandy loam	87	Sumner sandy loam

13-Wabash County, Illinois

Symbol	Field Name		Approved Name
284-A-++	Tice silty clay loam	284	Tice silty clay loam
284-A-+			
284-A-0			
284-B-0			
333-A-0	Wakeland silt loam,	333A	Wakeland silt loam,
333A+	0 to 1.5 percent slopes		0 to 2 percent slopes
333-A-0	Wakeland silt loam,	W333A	Wakeland silt loam,
~~333W~~	0 to 1.5 percent slopes, wet		0 to 2 percent slopes, wet
333-B-+	Wakeland silt loam,		Wakeland silt loam,
333-B-0	1.5 to 4 percent slopes	333B	2 to 4 percent slopes
165-A-0	Weir silt loam	165	Weir silt loam
165-A-1			
165-B-1			
165A+			
125-A-+	Selma loam		Westland loam
125-A-0			
125-A-1			
125-B-1			
125B+			
12-A-0	Wynoose silt loam	12	Wynoose silt loam

Approved May 11, 1962

Roy W. Simonson, Director
Soil Classification and Correlation