

**United States Department of Agriculture
Natural Resources Conservation Service**

**Classification and Correlation
of the Soils of
Floyd County, Indiana**

**A subset of Major Land Resource Areas
114, 120 and 122**

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This correlation is based on: random ten-point transect data, pedon descriptions and field notes, updated soil maps, and laboratory data. All flood plain and terrace landforms within Floyd Co. were field examined and mapped.

Headnote for Detailed Soil Survey Legend

This Soil Survey Legend is part of the Indiana State Legend and MLRA Regional Legend. Map symbols consist of a combination of letters, or letters and numbers. The initial one to three letters represents the map unit. A capital letter following the first three letters indicates a slope phase. Map symbols without a slope letter are for miscellaneous areas. Symbols ending with a number indicate an erosion class (2-moderate, 3-severe). A second capital letter indicates inundation phases or other soil phases. They are H-frequently flooded brief duration, V-frequently flooded very brief duration, K-occasionally flooded brief duration, W-occasionally flooded very brief duration, Q-rarely flooded, Z-frequently flooded undrained, and Y-leveed.

**Soil Correlation of Floyd County, IN
Field and Publication Names and Symbols**

Field symbols *correlated to more than one map unit	Field map unit name	Publi- cation symbol	Approved map unit name
32A	Johnsburg silt loam, terrace, 0 to 2 percent slopes	BbhA	Bartle silt loam, 0 to 2 percent slopes
Ba*	Bartle silt loam	BbhA	Bartle silt loam, 0 to 2 percent slopes
BbhA	Bartle silt loam, 0 to 2 percent slopes	BbhA	Bartle silt loam, 0 to 2 percent slopes
BbhB	Bartle silt loam, 2 to 4 percent slopes	BbhA	Bartle silt loam, 0 to 2 percent slopes
JoA*	Johnsburg silt loam, 0 to 2 percent slopes (In 1974 survey on strath terraces)	BbhA	Bartle silt loam, 0 to 2 percent slopes
BcrAQ	Beanblossom silt loam, 1 to 3 percent slopes, rarely flooded	BcrAQ	Beanblossom silt loam, 1 to 3 percent slopes, rarely flooded
BcrAW	Beanblossom silt loam, 1 to 3 percent slopes, occasionally flooded, very brief duration	BcrAW	Beanblossom silt loam, 1 to 3 percent slopes, occasionally flooded, very brief duration
Pt	Pope silt loam	BcrAW	Beanblossom silt loam, 1 to 3 percent slopes, occasionally flooded, very brief duration
BgeAV	Birds silt loam, 0 to 1 percent slopes, frequently flooded, very brief duration	BgeAZ	Birds silt loam, undrained, 0 to 1 percent slopes, frequently flooded, very brief duration
BgeAZ	Birds silt loam, undrained, 0 to 1 percent slopes, frequently flooded, very brief duration	BgeAZ	Birds silt loam, undrained, 0 to 1 percent slopes, frequently flooded, very brief duration
Bo	Bonnie silt loam	BgeAZ	Birds silt loam, undrained, 0 to 1 percent slopes, frequently flooded, very brief duration
Wa*	Wakeland silt loam (In 1974 survey Wakeland w/marsh symbols)	BgeAZ	Birds silt loam, undrained, 0 to 1 percent slopes, frequently flooded, very brief duration
22AW	Beanblossom silt loam, hard bedrock substratum, 1 to 3 percent slopes, occasionally flooded, very brief duration	BlvAW	Beanblossom silt loam, hard bedrock substratum, 1 to 3 percent slopes, occasionally flooded, very brief duration
BlvAW	Beanblossom silt loam, hard bedrock substratum, 1 to 3 percent slopes, occasionally flooded, very brief duration	BlvAW	Beanblossom silt loam, hard bedrock substratum, 1 to 3 percent slopes, occasionally flooded, very brief duration
BuoA	Bromer silt loam, 0 to 2 percent slopes	BuoA	Bromer silt loam, 0 to 2 percent slopes
JoA*	Johnsburg silt loam, 0 to 2 percent slopes (In 1974 survey in depressions in karst areas)	BuoA	Bromer silt loam, 0 to 2 percent slopes
CcaG	Caneyville-Rock outcrop complex, 25 to 60 percent slopes	CcaG	Caneyville-Rock outcrop complex, 25 to 60 percent slopes
CoG	Corydon stony silt loam, 25 to 70 percent slopes	CcaG	Caneyville-Rock outcrop complex, 25 to 60 percent slopes
CcB2*	Cincinnati silt loam, 2 to 6 percent slopes, eroded	CkkB2	Cincinnati silt loam, 2 to 6 percent slopes, eroded
CkkB2	Cincinnati silt loam, 2 to 6 percent slopes, eroded	CkkB2	Cincinnati silt loam, 2 to 6 percent slopes, eroded

CcC2*	Cincinnati silt loam, 6 to 12 percent slopes, eroded	CldC2	Cincinnati-Blocher silt loams, 6 to 12 percent slopes, eroded
CcC3*	Cincinnati silt loam, 6 to 12 percent slopes, severely eroded	CldC2	Cincinnati-Blocher silt loams, 6 to 12 percent slopes, eroded
CldC2	Cincinnati-Blocher silt loams, 6 to 12 percent slopes, eroded	CldC2	Cincinnati-Blocher silt loams, 6 to 12 percent slopes, eroded
ConC2	Coolville-Rarden complex, 6 to 12 percent slopes, eroded	ConC3	Coolville-Rarden complex, 6 to 12 percent slopes, severely eroded
ConC3	Coolville-Rarden complex, 6 to 12 percent slopes, severely eroded	ConC3	Coolville-Rarden complex, 6 to 12 percent slopes, severely eroded
RdC2*	Rarden silt loam, 6 to 12 percent slopes, eroded	ConC3	Coolville-Rarden complex, 6 to 12 percent slopes, severely eroded
ReC3*	Rarden silty clay loam, 6 to 12 percent slopes, severely eroded	ConC3	Coolville-Rarden complex, 6 to 12 percent slopes, severely eroded
13A	Crider-Bedford-Navilleton silt loams, 0 to 2 percent slopes	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
13B	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
BdA*	Bedford silt loam, 0 to 2 percent slopes	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
BdB*	Bedford silt loam, 2 to 6 percent slopes	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
BdoA	Bedford silt loam, 0 to 2 percent slopes	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
CrA*	Crider silt loam, 0 to 2 percent slopes	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
CrB2*	Crider silt loam, 2 to 6 percent slopes, eroded	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
CrB3*	Crider silt loam, 2 to 6 percent slopes, severely eroded	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes	CtwB	Crider-Bedford-Navilleton silt loams, 2 to 6 percent slopes
CwaAQ	Cuba silt loam, 0 to 2 percent slopes, rarely flooded	CwaAQ	Cuba silt loam, 0 to 2 percent slopes, rarely flooded
Hd*	Haymond silt loam (In 1974 survey on higher flood-plain step)	CwaAQ	Cuba silt loam, 0 to 2 percent slopes, rarely flooded
10B	Elkinsville Variant silt loam, 2 to 6 percent slopes	EepB	Elkinsville silt loam, 2 to 6 percent slopes
CrB2*	Crider silt loam, 2 to 6 percent slopes, eroded (In 1974 survey on stream terraces)	EepB	Elkinsville silt loam, 2 to 6 percent slopes
EepB	Elkinsville silt loam, 2 to 6 percent slopes	EepB	Elkinsville silt loam, 2 to 6 percent slopes
EepFQ	Elkinsville silt loam, 18 to 35 percent slopes, rarely flooded	EepGQ	Elkinsville silt loam, 25 to 60 percent slopes, rarely flooded
EepGQ	Elkinsville silt loam, 25 to 60 percent slopes, rarely flooded	EepGQ	Elkinsville silt loam, 25 to 60 percent slopes, rarely flooded
Wld2	Wheeling silt loam, 12 to 18 percent slopes, eroded	EepGQ	Elkinsville silt loam, 25 to 60 percent slopes, rarely flooded

BeF*	Berks channery silt loam, 18 to 35 percent slopes (In 74 survey bedrock hardness not separated)	GgbG	Gilwood-Brownstown silt loams, 25 to 75 percent slopes
BvoG	Brownstown-Gilwood silt loams, 25 to 75 percent slopes	GgbG	Gilwood-Brownstown silt loams, 25 to 75 percent slopes
GgbG	Gilwood-Brownstown silt loams, 25 to 75 percent slopes	GgbG	Gilwood-Brownstown silt loams, 25 to 75 percent slopes
WcG*	Weikert channery silt loam, 35 to 90 percent slopes (In 74 survey bedrock hardness not separated)	GgbG	Gilwood-Brownstown silt loams, 25 to 75 percent slopes
GgfD	Gilwood-Wrays silt loams, 6 to 18 percent slopes	GgfE2	Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded
GgfE2	Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded	GgfE2	Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded
GLD2*	Gilpin silt loam, 12 to 18 percent slopes, eroded (In 74 survey bedrock hardness not separated)	GgfE2	Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded
GLD3*	Gilpin silt loam, 12 to 18 percent slopes, severely eroded (In 74 survey bedrock hardness not separated)	GgfE2	Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded
GLI2	Gilpin silt loam, 18 to 25 percent slopes, eroded	GgfE2	Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded
ZaD2*	Zanesville silt loam, 12 to 18 percent slopes, eroded (In 74 survey bedrock hardness not separated)	GgfE2	Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded
ZaD3	Zanesville silt loam, 12 to 18 percent slopes, severely eroded	GgfE2	Gilwood-Wrays silt loams, 12 to 25 percent slopes, eroded
BeF*	Berks channery silt loam, 18 to 35 percent slopes (In 74 survey bedrock hardness not separated)	GmaG	Gnawbone-Kurtz silt loams, 20 to 60 percent slopes
GmaG	Gnawbone-Kurtz silt loams, 20 to 60 percent slopes	GmaG	Gnawbone-Kurtz silt loams, 20 to 60 percent slopes
WcG*	Weikert channery silt loam, 35 to 90 percent slopes (In 74 survey bedrock hardness not separated)	GmaG	Gnawbone-Kurtz silt loams, 20 to 60 percent slopes
HcbAQ	Hatfield silty clay loam, 0 to 2 percent slopes, rarely flooded	HcbAQ	Hatfield silty clay loam, 0 to 2 percent slopes, rarely flooded
Ne*	Newark silt loam (OH River low flood-plain steps)	HcbAQ	Hatfield silty clay loam, 0 to 2 percent slopes, rarely flooded
WeA*	Weinbach silt loam, 0 to 2 percent slopes (OH River low flood-plain steps)	HcbAQ	Hatfield silty clay loam, 0 to 2 percent slopes, rarely flooded
HcgAH	Haymond silt loam, 0 to 2 percent slopes, frequently flooded, brief duration	HcgAH	Haymond silt loam, 0 to 2 percent slopes, frequently flooded, brief duration
Hd*	Haymond silt loam (In Silver Creek flood plain)	HcgAH	Haymond silt loam, 0 to 2 percent slopes, frequently flooded, brief duration
HcgAV	Haymond silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration	HcgAV	Haymond silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration
Hd*	Haymond silt loam (In lower end of Indian Creek watershed)	HcgAV	Haymond silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration
HcgAW	Haymond silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration	HcgAW	Haymond silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration
Hd*	Haymond silt loam	HcgAW	Haymond silt loam, 0 to 2 percent slopes,

	(In upper end of Indian Creek watershed)		occasionally flooded, very brief duration
12AQ	Huntington silt loam, moderately wet substratum, 1 to 3 percent slopes, rarely flooded, overwash	HufAK	Huntington silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
37A	Urban land-Udorthefts, loamy substratum complex, leveed, flood plain, 0 to 2 percent slopes	HufAK	Huntington silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
Hu*	Huntington silt loam	HufAK	Huntington silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
HufAK	Huntington silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	HufAK	Huntington silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
MhhAQ	McAdoo silt loam, 0 to 2 percent slopes, rarely flooded	HufAK	Huntington silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
14C2	Knobcreek-Navilleton silt loams, 6 to 12 percent slopes, eroded	KxkC2	Knobcreek-Navilleton silt loams, 6 to 12 percent slopes, eroded
CrC2*	Crider silt loam, 6 to 12 percent slopes, eroded (Non-karst areas)	KxkC2	Knobcreek-Navilleton silt loams, 6 to 12 percent slopes, eroded
HaC2*	Hagerstown silt loam, 6 to 12 percent slopes, eroded (Non-karst areas)	KxkC2	Knobcreek-Navilleton silt loams, 6 to 12 percent slopes, eroded
KxkC2	Knobcreek-Navilleton silt loams, 6 to 12 percent slopes, eroded	KxkC2	Knobcreek-Navilleton silt loams, 6 to 12 percent slopes, eroded
15C3	Knobcreek-Haggatt-Caneyville complex, 6 to 12 percent slopes, severely eroded	KxlC3	Knobcreek-Haggatt-Caneyville complex, 6 to 12 percent slopes, severely eroded
CrC3*	Crider silt loam, 6 to 12 percent slopes, severely eroded	KxlC3	Knobcreek-Haggatt-Caneyville complex, 6 to 12 percent slopes, severely eroded
Gu*	Gullied land (Areas with slopes of 6 to 12%)	KxlC3	Knobcreek-Haggatt-Caneyville complex, 6 to 12 percent slopes, severely eroded
HcC3*	Hagerstown silty clay loam, 6 to 12 percent slopes, severely eroded	KxlC3	Knobcreek-Haggatt-Caneyville complex, 6 to 12 percent slopes, severely eroded
KxlC3	Knobcreek-Haggatt-Caneyville complex, 6 to 12 percent slopes, severely eroded	KxlC3	Knobcreek-Haggatt-Caneyville complex, 6 to 12 percent slopes, severely eroded
20D3	Knobcreek-Haggatt-Caneyville silt loams, 12 to 22 percent slopes, severely eroded	KxlE3	Knobcreek-Haggatt-Caneyville complex, 12 to 25 percent slopes, severely eroded
CrD3	Crider silt loam, 12 to 18 percent slopes, severely eroded	KxlE3	Knobcreek-Haggatt-Caneyville complex, 12 to 25 percent slopes, severely eroded
Gu*	Gullied land (Areas with slopes of 12 to 25%)	KxlE3	Knobcreek-Haggatt-Caneyville complex, 12 to 25 percent slopes, severely eroded
HcD3	Hagerstown silty clay loam, 12 to 18 percent slopes, severely eroded	KxlE3	Knobcreek-Haggatt-Caneyville complex, 12 to 25 percent slopes, severely eroded
HcE3	Hagerstown silty clay loam, 18 to 25 percent slopes, severely eroded	KxlE3	Knobcreek-Haggatt-Caneyville complex, 12 to 25 percent slopes, severely eroded
KxlE3	Knobcreek-Haggatt-Caneyville complex, 12 to 25 percent slopes, severely eroded	KxlE3	Knobcreek-Haggatt-Caneyville complex, 12 to 25 percent slopes, severely eroded
21D2	Knobcreek-Haggatt-Navilleton silt loams, 12 to 22 percent slopes, eroded	KxmE2	Knobcreek-Haggatt-Navilleton silt loams, 12 to 25 percent slopes, eroded
CoE*	Corydon stony silt loam, 12 to 25 percent slopes (Non-karst areas)	KxmE2	Knobcreek-Haggatt-Navilleton silt loams, 12 to 25 percent slopes, eroded
CrD2	Crider silt loam, 12 to 18 percent slopes, eroded	KxmE2	Knobcreek-Haggatt-Navilleton silt loams, 12 to 25 percent slopes, eroded

HaD2*	Hagerstown silt loam, 12 to 18 percent slopes, eroded (Non-karst areas)	KxmE2	Knobcreek-Haggatt-Navilleton silt loams, 12 to 25 percent slopes, eroded
HaE2	Hagerstown silt loam, 18 to 25 percent slopes, eroded	KxmE2	Knobcreek-Haggatt-Navilleton silt loams, 12 to 25 percent slopes, eroded
KxmE2	Knobcreek-Haggatt-Navilleton silt loams, 12 to 25 percent slopes, eroded	KxmE2	Knobcreek-Haggatt-Navilleton silt loams, 12 to 25 percent slopes, eroded
18KC2	Navilleton-Knobcreek-Caneyville silt loams, karst, rolling, eroded	KxoC2	Knobcreek-Navilleton-Haggatt silt loams, karst, rolling, eroded
CrC2*	Crider silt loam, 6 to 12 percent slopes, eroded (Karst areas)	KxoC2	Knobcreek-Navilleton-Haggatt silt loams, karst, rolling, eroded
HaC2*	Hagerstown silt loam, 6 to 12 percent slopes, eroded (Karst areas)	KxoC2	Knobcreek-Navilleton-Haggatt silt loams, karst, rolling, eroded
KxoC2	Knobcreek-Navilleton-Haggatt silt loams, karst, rolling, eroded	KxoC2	Knobcreek-Navilleton-Haggatt silt loams, karst, rolling, eroded
19KD2	Haggatt-Caneyville-Knobcreek silt loams, karst, hilly, eroded	KxpD2	Knobcreek-Haggatt-Caneyville silt loams, karst, hilly, eroded
CoE*	Corydon stony silt loam, 12 to 25 percent slopes (Karst areas)	KxpD2	Knobcreek-Haggatt-Caneyville silt loams, karst, hilly, eroded
CrD2*	Crider silt loam, 12 to 18 percent slopes, eroded (Karst areas)	KxpD2	Knobcreek-Haggatt-Caneyville silt loams, karst, hilly, eroded
HaD2*	Hagerstown silt loam, 12 to 18 percent slopes, eroded (Karst areas)	KxpD2	Knobcreek-Haggatt-Caneyville silt loams, karst, hilly, eroded
KxpD2	Knobcreek-Haggatt-Caneyville silt loams, karst, hilly, eroded	KxpD2	Knobcreek-Haggatt-Caneyville silt loams, karst, hilly, eroded
Ln	Lindside silt loam	LpoAK	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
LnmAk	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	LpoAK	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
LpoAK	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	LpoAK	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
MaE2	Markland silt loam, 18 to 25 percent slopes, eroded	McngQ	Markland silt loam, 18 to 50 percent slopes, rarely flooded
MchF	Markland silty clay loam, 25 to 35 percent slopes	McngQ	Markland silt loam, 18 to 50 percent slopes, rarely flooded
MchF2	Markland silty clay loam, 25 to 35 percent slopes, eroded	McngQ	Markland silt loam, 18 to 50 percent slopes, rarely flooded
McngQ	Markland silt loam, 18 to 50 percent slopes, rarely flooded	McngQ	Markland silt loam, 18 to 50 percent slopes, rarely flooded
MaC2*	Markland silt loam, 6 to 12 percent slopes, eroded	McpC3	Markland silty clay loam, 6 to 12 percent slopes, severely eroded
McpC3	Markland silty clay loam, 6 to 12 percent slopes, severely eroded	McpC3	Markland silty clay loam, 6 to 12 percent slopes, severely eroded
UnC2*	Uniontown silt loam, 6 to 12 percent slopes, eroded	McpC3	Markland silty clay loam, 6 to 12 percent slopes, severely eroded

MaD2	Markland silt loam, 12 to 18 percent slopes, eroded	McuDQ	Markland silty clay loam, 12 to 25 percent slopes, severely eroded, rarely flooded
McgDQ	Markland silty clay loam, 12 to 25 percent slopes, severely eroded, rarely flooded	McuDQ	Markland silty clay loam, 12 to 25 percent slopes, severely eroded, rarely flooded
McuDQ	Markland silty clay loam, 12 to 25 percent slopes, severely eroded, rarely flooded	McuDQ	Markland silty clay loam, 12 to 25 percent slopes, severely eroded, rarely flooded
HeA*	Henshaw silt loam, 0 to 2 percent slopes	MhuA	McGary silt loam, 0 to 2 percent slopes
MhuA	McGary silt loam, 0 to 2 percent slopes	MhuA	McGary silt loam, 0 to 2 percent slopes
BdB*	Bedford silt loam, 2 to 6 percent slopes (Quartz sand-OH River formation)	MhyB2	Medora silt loam, 2 to 6 percent slopes, eroded
MhyB2	Medora silt loam, 2 to 6 percent slopes, eroded	MhyB2	Medora silt loam, 2 to 6 percent slopes, eroded
NaaA	Nabb silt loam, 0 to 2 percent slopes	NaaA	Nabb silt loam, 0 to 2 percent slopes
RoA*	Rossmoyne silt loam, 0 to 2 percent slopes	NaaA	Nabb silt loam, 0 to 2 percent slopes
NaaB2	Nabb silt loam, 2 to 6 percent slopes, eroded	NaaB2	Nabb silt loam, 2 to 6 percent slopes, eroded
RoB2*	Rossmoyne silt loam, 2 to 6 percent slopes, eroded	NaaB2	Nabb silt loam, 2 to 6 percent slopes, eroded
RoB3*	Rossmoyne silt loam, 2 to 6 percent slopes, severely eroded	NaaB2	Nabb silt loam, 2 to 6 percent slopes, eroded
NbhAK	Newark silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	NbhAK	Newark silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
Ne*	Newark silt loam	NbhAK	Newark silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration
Ba*	Bartle silt loam (In 74 survey included with Pekin soils)	PcrA	Pekin silt loam, 0 to 2 percent slopes
BbhB	Bartle silt loam, 2 to 4 percent slopes	PcrA	Pekin silt loam, 0 to 2 percent slopes
PcrA	Pekin silt loam, 0 to 2 percent slopes	PcrA	Pekin silt loam, 0 to 2 percent slopes
PcrB2	Pekin silt loam, 2 to 6 percent slopes, eroded	PcrB2	Pekin silt loam, 2 to 6 percent slopes, eroded
PeB2*	Pekin silt loam, 2 to 6 percent slopes, eroded	PcrB2	Pekin silt loam, 2 to 6 percent slopes, eroded
PhaA	Peoga silt loam, 0 to 1 percent slopes	PhaA	Peoga silt loam, 0 to 1 percent slopes
Pml	Pits, quarries	Pml	Pits, quarries
Pmp	Pits, Quarries, limestone	Pml	Pits, quarries
Ps*	Pits (In 74 survey Pit types not separated)	Pml	Pits, quarries
PpuA	Pits, sand and gravel	PpuA	Pits, sand and gravel
Ps*	Pits (In 74 survey Pit types not separated)	PpuA	Pits, sand and gravel
Jhd2*	Jennings silt loam, heavy subsoil variant, 12 to 18 percent slopes, eroded	RctD3	Rarden-Coolville complex, 12 to 22 percent slopes, severely eroded
RctD3	Rarden-Coolville complex, 12 to 22 percent slopes, severely eroded	RctD3	Rarden-Coolville complex, 12 to 22 percent slopes, severely eroded
RdD2*	Rarden silt loam, 12 to 18 percent slopes, eroded	RctD3	Rarden-Coolville complex, 12 to 22 percent slopes, severely eroded
ReD3*	Rarden silty clay loam, 12 to 18 percent slopes, severely eroded	RctD3	Rarden-Coolville complex, 12 to 22 percent slopes, severely eroded

RkF	Rockcastle silt loam, 18 to 55 percent slopes	RctD3	Rarden-Coolville complex, 12 to 22 percent slopes, severely eroded
Ln*	Lindside silt loam (In 74 survey included in mapping)	ScbA	Sciotoville silt loam, 0 to 2 percent slopes
LnAK	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	ScbA	Sciotoville silt loam, 0 to 2 percent slopes
ScbA	Sciotoville silt loam, 0 to 2 percent slopes	ScbA	Sciotoville silt loam, 0 to 2 percent slopes
WeA*	Weinbach silt loam, 0 to 2 percent slopes (In 74 survey included in mapping)	ScbA	Sciotoville silt loam, 0 to 2 percent slopes
Ln*	Lindside silt loam (In 74 survey included in mapping)	ScbB2	Sciotoville silt loam, 2 to 6 percent slopes, eroded
LnAK	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	ScbB2	Sciotoville silt loam, 2 to 6 percent slopes, eroded
ScbB2	Sciotoville silt loam, 2 to 6 percent slopes, eroded	ScbB2	Sciotoville silt loam, 2 to 6 percent slopes, eroded
JeB2*	Jennings silt loam, 2 to 6 percent slopes, eroded	SceB2	Scottsburg silt loam, 2 to 4 percent slopes, eroded
SceB2	Scottsburg silt loam, 2 to 4 percent slopes, eroded	SceB2	Scottsburg silt loam, 2 to 4 percent slopes, eroded
11B	Shircliff Variant silt loam, 2 to 6 percent slopes	SfyB	Shircliff silt loam, 2 to 6 percent slopes
SfyB	Shircliff silt loam, 2 to 6 percent slopes	SfyB	Shircliff silt loam, 2 to 6 percent slopes
SfyB2	Shircliff silt loam, 2 to 6 percent slopes, eroded	SfyB	Shircliff silt loam, 2 to 6 percent slopes
UnB2*	Uniontown silt loam, 2 to 6 percent slopes, eroded	SfyB	Shircliff silt loam, 2 to 6 percent slopes
SoaB	Spickert silt loam, 2 to 6 percent slopes	SoaB	Spickert silt loam, 2 to 6 percent slopes
ZaB2*	Zanesville silt loam, 2 to 6 percent slopes, eroded (In 74 survey on hills)	SoaB	Spickert silt loam, 2 to 6 percent slopes
ZaB3	Zanesville silt loam, 2 to 6 percent slopes, severely eroded	SoaB	Spickert silt loam, 2 to 6 percent slopes
35C2	Spickert-Wrays silt loams, 6 to 12 percent slopes, eroded	SocC2	Spickert-Wrays silt loams, 6 to 12 percent slopes, eroded
GlC2*	Gilpin silt loam, 6 to 12 percent slopes, eroded	SocC2	Spickert-Wrays silt loams, 6 to 12 percent slopes, eroded
GlC3*	Gilpin silt loam, 6 to 12 percent slopes, severely eroded	SocC2	Spickert-Wrays silt loams, 6 to 12 percent slopes, eroded
SocC2	Spickert-Wrays silt loams, 6 to 12 percent slopes, eroded	SocC2	Spickert-Wrays silt loams, 6 to 12 percent slopes, eroded
ZaC2*	Zanesville silt loam, 6 to 12 percent slopes, eroded	SocC2	Spickert-Wrays silt loams, 6 to 12 percent slopes, eroded
ZaC3	Zanesville silt loam, 6 to 12 percent slopes, severely eroded	SocC2	Spickert-Wrays silt loams, 6 to 12 percent slopes, eroded
29B	Spickert silt loam, terrace, 1 to 4 percent slopes	SodB	Spickert silt loam, terrace, 1 to 4 percent slopes
PeB2*	Pekin silt loam, 2 to 6 percent slopes, eroded (On strath terraces)	SodB	Spickert silt loam, terrace, 1 to 4 percent slopes

SodB	Spickert silt loam, terrace, 1 to 4 percent slopes	SodB	Spickert silt loam, terrace, 1 to 4 percent slopes
ZaB2*	Zanesville silt loam, 2 to 6 percent slopes, eroded (On strath terraces)	SodB	Spickert silt loam, terrace, 1 to 4 percent slopes
StaAQ	Steff silt loam, 0 to 2 percent slopes, rarely flooded	StaAQ	Steff silt loam, 0 to 2 percent slopes, rarely flooded
Wm*	Wilbur silt loam (On high flood-plain steps)	StaAQ	Steff silt loam, 0 to 2 percent slopes, rarely flooded
Ba*	Bartle silt loam (On low flood-plain steps)	StdAQ	Stendal silt loam, 0 to 2 percent slopes, rarely flooded
BbhB	Bartle silt loam, 2 to 4 percent slopes	StdAQ	Stendal silt loam, 0 to 2 percent slopes, rarely flooded
StdAQ	Stendal silt loam, 0 to 2 percent slopes, rarely flooded	StdAQ	Stendal silt loam, 0 to 2 percent slopes, rarely flooded
Wa*	Wakeland silt loam (On high flood-plain steps)	StdAQ	Stendal silt loam, 0 to 2 percent slopes, rarely flooded
Uaa	Udorthents, cut and filled	Uaa	Udorthents, cut and filled
12AQ	Huntington silt loam, moderately wet substratum, 1 to 3 percent slopes, rarely flooded, overwash	UaoAK	Udifluvents, cut and filled-Urban land complex, 0 to 2 percent slopes, occasionally flooded, brief duration
37A	Urban land-Udorthents, loamy substratum complex, leveed, flood plain, 0 to 2 percent slopes	UaoAK	Udifluvents, cut and filled-Urban land complex, 0 to 2 percent slopes, occasionally flooded, brief duration
38A	Udorthents, cut and filled-Urban land complex, flood plain, 0 to 2 percent slopes, frequently flooded, brief duration	UaoAK	Udifluvents, cut and filled-Urban land complex, 0 to 2 percent slopes, occasionally flooded, brief duration
Hu*	Huntington silt loam (In Urban land areas)	UaoAK	Udifluvents, cut and filled-Urban land complex, 0 to 2 percent slopes, occasionally flooded, brief duration
MhhAQ	McAdoo silt loam, 0 to 2 percent slopes, rarely flooded	UaoAK	Udifluvents, cut and filled-Urban land complex, 0 to 2 percent slopes, occasionally flooded, brief duration
UaoAK	Udifluvents, cut and filled-Urban land complex, 0 to 2 percent slopes, occasionally flooded, brief duration	UaoAK	Udifluvents, cut and filled-Urban land complex, 0 to 2 percent slopes, occasionally flooded, brief duration
11B	Shircliff Variant silt loam, 2 to 6 percent slopes	UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes
39C	Urban land-Aquents, clayey substratum complex, lake plain, 0 to 3 percent slopes	UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes
HeA*	Henshaw silt loam, 0 to 2 percent slopes (In Urban land areas)	UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes
MaC2*	Markland silt loam, 6 to 12 percent slopes, eroded (In Urban land areas)	UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes
SfyB2	Shircliff silt loam, 2 to 6 percent slopes, eroded	UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes
UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes	UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes
UnB2*	Uniontown silt loam, 2 to 6 percent slopes, eroded	UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes

	(In Urban land areas)		
UnC2*	Uniontown silt loam, 6 to 12 percent slopes, eroded (In Urban land areas)	UedA	Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes
12AQ	Huntington silt loam, moderately wet substratum, 1 to 3 percent slopes, rarely flooded, overwash	UndAY	Urban land-Udifluents complex, leveed, 0 to 2 percent slopes
37A	Urban land-Udorthents, loamy substratum complex, leveed, flood plain, 0 to 2 percent slopes	UndAY	Urban land-Udifluents complex, leveed, 0 to 2 percent slopes
Hu*	Huntington silt loam (In Urban land areas)	UndAY	Urban land-Udifluents complex, leveed, 0 to 2 percent slopes
Ln*	Lindside silt loam (In Urban land areas)	UndAY	Urban land-Udifluents complex, leveed, 0 to 2 percent slopes
LnmAk	Lindside silt loam, 0 to 2 percent slopes, occasionally flooded, brief duration	UndAY	Urban land-Udifluents complex, leveed, 0 to 2 percent slopes
MhhAQ	McAdoo silt loam, 0 to 2 percent slopes, rarely flooded	UndAY	Urban land-Udifluents complex, leveed, 0 to 2 percent slopes
UndAY	Urban land-Udifluents complex, leveed, 0 to 2 percent slopes	UndAY	Urban land-Udifluents complex, leveed, 0 to 2 percent slopes
BdA*	Bedford silt loam, 0 to 2 percent slopes (In Urban land areas)	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
BdB*	Bedford silt loam, 2 to 6 percent slopes (In Urban land areas)	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
CrA*	Crider silt loam, 0 to 2 percent slopes (In Urban land areas)	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
CrB2*	Crider silt loam, 2 to 6 percent slopes, eroded (In Urban land areas)	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
CrB3*	Crider silt loam, 2 to 6 percent slopes, severely eroded (In Urban land areas)	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
CrC2*	Crider silt loam, 6 to 12 percent slopes, eroded (In Urban land areas)	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
CrC3*	Crider silt loam, 6 to 12 percent slopes, severely eroded (In Urban land areas)	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
UdfC	Urban land-Udorthents, clayey substratum complex, hills, 2 to 12 percent slopes	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes	UneC	Urban land-Udarents, clayey substratum, complex, hills, 2 to 12 percent slopes
42C	Urban land-Udorthents, fragipan substratum, complex, till plain, 0 to 12 percent slopes	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
AvA	Avonburg silt loam, 0 to 2 percent slopes	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
AvB	Avonburg silt loam, 2 to 4 percent slopes	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
CcB2*	Cincinnati silt loam, 2 to 6 percent slopes, eroded (In Urban land areas)	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
CcC2*	Cincinnati silt loam, 6 to 12 percent slopes,	UngB	Urban land-Udarents, fragipan substratum,

	eroded (In Urban land areas)		complex, till plain, 0 to 12 percent slopes
CcC3*	Cincinnati silt loam, 6 to 12 percent slopes, severely eroded (In Urban land areas)	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
CcD2*	Cincinnati silt loam, 12 to 18 percent slopes, eroded (In Urban land areas)	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
CcD3*	Cincinnati silt loam, 12 to 18 percent slopes, severely eroded (In Urban land areas)	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
ChF	Colyer shaly silt loam, 18 to 35 percent slopes	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
HkE2	Hickory silt loam, 18 to 25 percent slopes, eroded	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
JeA	Jennings silt loam, 0 to 2 percent slopes	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
JeB2*	Jennings silt loam, 2 to 6 percent slopes, eroded (In Urban land areas)	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
RoA*	Rossmoyne silt loam, 0 to 2 percent slopes (In Urban land areas)	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
RoB2*	Rossmoyne silt loam, 2 to 6 percent slopes, eroded (In Urban land areas)	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
RoB3*	Rossmoyne silt loam, 2 to 6 percent slopes, severely eroded (In Urban land areas)	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
TrC2	Trappist silt loam, 6 to 12 percent slopes, eroded	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
TrC3	Trappist silt loam, 6 to 12 percent slopes, severely eroded	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
TrD2	Trappist silt loam, 12 to 18 percent slopes, eroded	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
TrD3	Trappist silt loam, 12 to 18 percent slopes, severely eroded	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes	UngB	Urban land-Udarents, fragipan substratum, complex, till plain, 0 to 12 percent slopes
43A*	Urban land-Udorthents complex, terrace, 0 to 6 percent slopes	UnkB	Urban land-Udarents, silty substratum, complex, terrace, 0 to 6 percent slopes
Ba*	Bartle silt loam (In Urban land areas)	UnkB	Urban land-Udarents, silty substratum, complex, terrace, 0 to 6 percent slopes
BbhB	Bartle silt loam, 2 to 4 percent slopes	UnkB	Urban land-Udarents, silty substratum, complex, terrace, 0 to 6 percent slopes
PeB2*	Pekin silt loam, 2 to 6 percent slopes, eroded (In Urban land areas)	UnkB	Urban land-Udarents, silty substratum, complex, terrace, 0 to 6 percent slopes
UnkB	Urban land-Udarents, silty substratum, complex, terrace, 0 to 6 percent slopes	UnkB	Urban land-Udarents, silty substratum, complex, terrace, 0 to 6 percent slopes
44D	Urban land-Udorthents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes	UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes
GgFD	Gilwood-Wrays silt loams, 6 to 18 percent	UnlC	Urban land-Udarents, hard bedrock substratum,

	slopes		complex, hills, 2 to 15 percent slopes
GlC2*	Gilpin silt loam, 6 to 12 percent slopes, eroded (In Urban land areas)	UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes
GlC3*	Gilpin silt loam, 6 to 12 percent slopes, severely eroded (In Urban land areas)	UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes
GlD2*	Gilpin silt loam, 12 to 18 percent slopes, eroded (In Urban land areas)	UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes
GlD3*	Gilpin silt loam, 12 to 18 percent slopes, severely eroded (In Urban land areas)	UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes
UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes	UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes
ZaB2*	Zanesville silt loam, 2 to 6 percent slopes, eroded (In Urban land areas)	UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes
ZaC2*	Zanesville silt loam, 6 to 12 percent slopes, eroded (In Urban land areas)	UnlC	Urban land-Udarents, hard bedrock substratum, complex, hills, 2 to 15 percent slopes
43A	Urban land-Udorthents, loamy substratum complex, terrace, 0 to 3 percent slopes	UnpA	Urban land-Udarents, loamy substratum, complex, terrace, 0 to 3 percent slopes
UnpA	Urban land-Udarents, loamy substratum, complex, terrace, 0 to 3 percent slopes	UnpA	Urban land-Udarents, loamy substratum, complex, terrace, 0 to 3 percent slopes
WlA	Wheeling silt loam, 0 to 2 percent slopes	UnpA	Urban land-Udarents, loamy substratum, complex, terrace, 0 to 3 percent slopes
WlB2	Wheeling silt loam, 2 to 6 percent slopes, eroded	UnpA	Urban land-Udarents, loamy substratum, complex, terrace, 0 to 3 percent slopes
WlC2	Wheeling silt loam, 6 to 12 percent slopes, eroded	UnpA	Urban land-Udarents, loamy substratum, complex, terrace, 0 to 3 percent slopes
41C	Urban land-Udorthents, soft bedrock substratum complex, hills, 6 to 20 percent slopes	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
ConC2	Coolville-Rarden complex, 6 to 12 percent slopes, eroded	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
JhB2	Jennings silt loam, heavy subsoil variant, 2 to 6 percent slopes, eroded	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
JhC2	Jennings silt loam, heavy subsoil variant, 6 to 12 percent slopes, eroded	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
JhC3	Jennings silt loam, heavy subsoil variant, 6 to 12 percent slopes, severely eroded	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
JhD2	Jennings silt loam, heavy subsoil variant, 12 to 18 percent slopes, eroded	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
RdC2*	Rarden silt loam, 6 to 12 percent slopes, eroded (In Urban land areas)	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
RdD2*	Rarden silt loam, 12 to 18 percent slopes, eroded (In Urban land areas)	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
ReC3*	Rarden silty clay loam, 6 to 12 percent slopes, severely eroded (In Urban land areas)	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
ReD3*	Rarden silty clay loam, 12 to 18 percent	UnrD	Urban land-Udarents, soft bedrock substratum,

	slopes, severely eroded (In Urban land areas)		complex, hills, 6 to 20 percent slopes
UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes	UnrD	Urban land-Udarents, soft bedrock substratum, complex, hills, 6 to 20 percent slopes
W	Water	W	Water
Wa*	Wakeland silt loam (In lower end of Indian Creek watershed)	WaaAV	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration
WaaAV	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration	WaaAV	Wakeland silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration
Wa*	Wakeland silt loam (Small watersheds)	WaaAW	Wakeland silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration
WaaAW	Wakeland silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration	WaaAW	Wakeland silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration
GgFD	Gilwood-Wrays silt loams, 6 to 18 percent slopes	WhdD2	Wellrock-Gnawbone-Spickert, soft bedrock substratum, silt loams, 6 to 18 percent slopes, eroded
GlC2*	Gilpin silt loam, 6 to 12 percent slopes, eroded (In 74 survey bedrock hardness not separated)	WhdD2	Wellrock-Gnawbone-Spickert, soft bedrock substratum, silt loams, 6 to 18 percent slopes, eroded
GlD2*	Gilpin silt loam, 12 to 18 percent slopes, eroded (In 74 survey bedrock hardness not separated)	WhdD2	Wellrock-Gnawbone-Spickert, soft bedrock substratum, silt loams, 6 to 18 percent slopes, eroded
GmaD	Wellrock-Gnawbone-Pekin silt loams, 6 to 20 percent slopes, eroded	WhdD2	Wellrock-Gnawbone-Spickert, soft bedrock substratum, silt loams, 6 to 18 percent slopes, eroded
WhdD2	Wellrock-Gnawbone-Spickert, soft bedrock substratum, silt loams, 6 to 18 percent slopes, eroded	WhdD2	Wellrock-Gnawbone-Spickert, soft bedrock substratum, silt loams, 6 to 18 percent slopes, eroded
ZaC2*	Zanesville silt loam, 6 to 12 percent slopes, eroded (In 74 survey bedrock hardness not separated)	WhdD2	Wellrock-Gnawbone-Spickert, soft bedrock substratum, silt loams, 6 to 18 percent slopes, eroded
ZaD2*	Zanesville silt loam, 12 to 18 percent slopes, eroded (In 74 survey bedrock hardness not separated)	WhdD2	Wellrock-Gnawbone-Spickert, soft bedrock substratum, silt loams, 6 to 18 percent slopes, eroded
Wm*	Wilbur silt loam (In lower end of Indian Creek watershed)	WokAV	Wilbur silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration
WokAV	Wilbur silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration	WokAV	Wilbur silt loam, 0 to 2 percent slopes, frequently flooded, very brief duration
Wm*	Wilbur silt loam (Small watersheds)	WokAW	Wilbur silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration
WokAW	Wilbur silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration	WokAW	Wilbur silt loam, 0 to 2 percent slopes, occasionally flooded, very brief duration
Ne*	Newark silt loam (In backswamps in OH River flood plains)	WomAK	Wilhite silty clay loam, 0 to 1 percent slopes, occasionally flooded, brief duration
WomAK	Wilhite silty clay loam, 0 to 1 percent slopes, occasionally flooded, brief duration	WomAK	Wilhite silty clay loam, 0 to 1 percent slopes, occasionally flooded, brief duration
WomAW	Wilhite silty clay loam, 0 to 1 percent slopes, occasionally flooded, very brief duration	WomAK	Wilhite silty clay loam, 0 to 1 percent slopes, occasionally flooded, brief duration

Series Established by this Correlation: Knobcreek and Navilleton

Series Made Inactive: None

Series correlated in the 1974 Soil Survey that are not correlated in this updated Floyd County Soil Survey, and therefore dropped: Avonburg, Berks, Bonnie, Clermont, Colyer, Corydon, Gilpin, Hagerstown, Henshaw, Hickory, Jennings, Jennings- heavy subsoil variant, Johnsburg, Pope, Rockcastle, Rossmoyne, Trappist, Uniontown, Weikert, Weinbach, Wheeling, and Zanesville.

Series not correlated in the 1974 Soil Survey, but correlated in this updated Floyd County Soil Survey, and therefore added: Beanblossom, Birds, Blocher, Bromer, Brownstown, Caneyville, Coolville, Elkinsville, Gilwood, Gnawbone, Haggatt, Hatfield, Kurtz, McGary, Medora, Nabb, Peoga, Sciotoville, Scottsburg, Shircliff, Spickert, Steff, Stendal, Wellrock, Wilhite, and Wrays,

Cooperators' Names and Credits

Cooperators for the front cover and half-title page are:

United States Department of Agriculture
Natural Resources Conservation Service
in cooperation with the Purdue University
Agricultural Experiment Station

Credits to be given on page ii of the published soil survey are as follows:

This survey was made cooperatively by the National Resources Conservation Service and the Purdue University Agricultural Experiment Station. It is part of the technical assistance provided to the Floyd County Soil and Water Conservation District. Financial assistance was made available by the Floyd County Soil and Water Conservation District.

Prior Soil Survey Publications

The last soil survey of Floyd County was completed in 1968 and published by the United States Department of Agriculture, Soil Conservation Service in August 1974 as part of the Soil Survey of Clark and Floyd Counties.

Reference to the prior soil survey will be included in the literature citation of the manuscript. This survey replaces the Floyd County part of the August 1974 soil survey, and provides additional data, updated soil interpretations, and updated hard copy and digital soil maps at a 1:12,000 scale on an orthophotographic base.

Disposition of field sheets: The updated field soil maps (1:12,000 scale) were compiled onto mylars overlaying ortho quarter-quadrangle maps. These compiled maps are digitized by the Indianapolis Digitizing Center. Copies of a computer tape of the final product will remain at the NRCS State Office. They will be certified for SSURGO at NCGC, and be provided to the Floyd County SWCD Board. The field sheets will be stored at the MLRA Project Office.

Instructions for Map Compilation and Map Finishing

Map compilation has been completed by the Hoosier Hills MLRA Project Team located in North Vernon and Corydon. Soils, hydrographic features and selected cultural features have been compiled. Symbols for map finishing will be those approved for SSURGO standards and as shown in this document. The Indianapolis Digitizing Staff will complete a final check before delivering the product to NCGC for SSURGO certification.

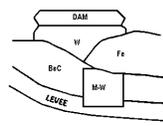
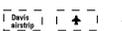
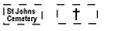
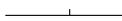
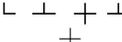
Conventional and Special Symbols Legend

Only those symbols indicated on the NRCS-SOILS-37A (1996) will be shown on the legend and placed on the soil maps. Perennial water also includes miscellaneous water in Floyd County.

<u>Feature</u>	<u>Name</u>	<u>Description</u>
ESB	Escarpment, bedrock	A relatively continuous and steep slope or cliff produced by erosion or faulting which breaks the general continuity of more gently sloping land surfaces. Exposed material is hard or soft bedrock.
ESO	Escarpment, other	A relatively continuous and steep slope or cliff generally produced by erosion, but can be produced by faulting which breaks the continuity of more gently sloping land surfaces. Exposed earthy material is nonsoil or very shallow soil.
LVS	Levee	An embankment that confines or controls water, especially one built along the banks of a river to prevent overflow of lowlands. Built according to Corp of Engineers standards.

<u>Feature</u>	<u>Name</u>	<u>Description</u>
MPI	Mine or quarry	An open excavation from which soil and underlying material are removed and bedrock is exposed. Also denotes surface openings to underground mines. Typically 0.2 to 2 acres.
WAT	Perennial water	Small, natural or man-made lake, pond, or pit that contains water most of the year. Typically 0.2 to 2 acres.
SLP	Short, steep slope	Narrow soil area that has slopes that are at least two slope classes steeper than the slope class of the surrounding map unit.
SNK	Sinkhole	A closed depression formed either by solution of the surficial rock or by collapse of underlying caves. Typically 0.2 to 2 acres.

CONVENTIONAL AND SPECIAL SYMBOLS LEGEND

DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL																																																																																												
CULTURAL FEATURES		CULTURAL FEATURES (cont.)		SPECIAL SYMBOLS FOR SOIL SURVEY AND SSURGO																																																																																													
BOUNDARIES																																																																																																	
<input checked="" type="checkbox"/> County or parish <input checked="" type="checkbox"/> Minor civil division <u>Reservation, (national forest or park, state forest or park)</u>	  			LANDFORM FEATURES ESCARPMENTS <input checked="" type="checkbox"/> Bedrock <input checked="" type="checkbox"/> Other than bedrock <input checked="" type="checkbox"/> SHORT STEEP SLOPE GULLY DEPRESSION, closed <input checked="" type="checkbox"/> SINKHOLE																																																																																													
OTHER BOUNDARY (label) Airport, airfield <input checked="" type="checkbox"/> Cemetery	 	HYDROGRAPHIC FEATURES		EXCAVATIONS PITS Borrow pit Gravel pit <input checked="" type="checkbox"/> Mine or quarry																																																																																													
<input checked="" type="checkbox"/> STATE COORDINATE TICK <input checked="" type="checkbox"/> LAND DIVISION CORNERS (section and land grants) <input checked="" type="checkbox"/> GEOGRAPHIC COORDINATE TICK <input checked="" type="checkbox"/> TRANSPORTATION <input checked="" type="checkbox"/> Divided roads <input checked="" type="checkbox"/> Other roads	    	STREAMS <input checked="" type="checkbox"/> Perennial, double line <input checked="" type="checkbox"/> Perennial, single line <input checked="" type="checkbox"/> Drainage end DRAINAGE AND IRRIGATION <input checked="" type="checkbox"/> Drainage and/or irrigation ditch		LANDFILL MISCELLANEOUS SURFACE FEATURES Blowout Clay spot Gravelly spot Lava flow Marsh or swamp <input checked="" type="checkbox"/> Rock outcrop (includes sandstone and shale) Saline spot Sandy spot Severely eroded spot Slide or slip Sodic spot Spoil area Stony spot Very stony spot Wet spot																																																																																													
ROAD EMBLEMS & DESIGNATIONS <input checked="" type="checkbox"/> Interstate <input checked="" type="checkbox"/> Federal <input checked="" type="checkbox"/> State County, farm, or ranch	   	SMALL LAKES, PONDS, AND RESERVOIRS <input checked="" type="checkbox"/> Perennial water Miscellaneous water		RECOMMENDED AD HOC SOIL SYMBOLS																																																																																													
LEVEES <input checked="" type="checkbox"/> Single side slope (showing actual feature location)	 			<table border="1"> <thead> <tr> <th>SYMBOL_ID</th> <th></th> <th>SYMBOL_ID</th> <th></th> </tr> </thead> <tbody> <tr><td>1</td><td>*</td><td>23</td><td>⊙</td></tr> <tr><td>2</td><td>□</td><td>24</td><td>⊙</td></tr> <tr><td>3</td><td>□</td><td>25</td><td>⊙</td></tr> <tr><td>4</td><td>✕</td><td>26</td><td>⊙</td></tr> <tr><td>5</td><td>□</td><td>27</td><td>⊙</td></tr> <tr><td>6</td><td>✕</td><td>28</td><td>⊙</td></tr> <tr><td>7</td><td>□</td><td>29</td><td>⊙</td></tr> <tr><td>8</td><td>□</td><td>30</td><td>□</td></tr> <tr><td>9</td><td>□</td><td>31</td><td>⊙</td></tr> <tr><td>10</td><td>⊙</td><td>32</td><td>⊙</td></tr> <tr><td>11</td><td>✕</td><td>33</td><td>⊙</td></tr> <tr><td>12</td><td>⊙</td><td>34</td><td>⊙</td></tr> <tr><td>13</td><td>∪</td><td>35</td><td>⊙</td></tr> <tr><td>14</td><td>∪</td><td>36</td><td>+</td></tr> <tr><td>15</td><td>∪</td><td>37</td><td>+</td></tr> <tr><td>16</td><td>∪</td><td>38</td><td>+</td></tr> <tr><td>17</td><td>∪</td><td>39</td><td>+</td></tr> <tr><td>18</td><td>∪</td><td>40</td><td>+</td></tr> <tr><td>19</td><td>∪</td><td>41</td><td>+</td></tr> <tr><td>20</td><td>∪</td><td>42</td><td>+</td></tr> <tr><td>21</td><td>∪</td><td>43</td><td><</td></tr> <tr><td>22</td><td>∪</td><td>44</td><td>⊙</td></tr> </tbody> </table>		SYMBOL_ID		SYMBOL_ID		1	*	23	⊙	2	□	24	⊙	3	□	25	⊙	4	✕	26	⊙	5	□	27	⊙	6	✕	28	⊙	7	□	29	⊙	8	□	30	□	9	□	31	⊙	10	⊙	32	⊙	11	✕	33	⊙	12	⊙	34	⊙	13	∪	35	⊙	14	∪	36	+	15	∪	37	+	16	∪	38	+	17	∪	39	+	18	∪	40	+	19	∪	41	+	20	∪	42	+	21	∪	43	<	22	∪	44	⊙
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Soil Mapunit Symbol Conversion Legend for Floyd County, IN

Field symbols	Publication symbol	Field symbols	Publication symbol	Field symbols	Publication symbol
10B	EepB	Ba	PcrA	CcC2	UngB
11B	SfyB	Ba	StdAQ	CcC3	CldC2
12AQ	HufAK	Ba	UnkB	CcC3	UngB
13A	CtwB	BbhA	BbhA	CcD2	UngB
13B	CtwB	BbhB	BbhA	CcD3	UngB
14C2	KxkC2	BcrAQ	BcrAQ	ChF	UngB
15C3	KxlC3	BcrAW	BcrAW	CkkB2	CkkB2
18KC2	KxoC2	BdA	CtwB	CldC2	CldC2
19KD2	KxpD2	BdA	UneC	CoE	KxmE2
20D3	KxlE3	BdB	CtwB	CoE	KxpD2
21D2	KxmE2	BdB	MhyB2	CoG	CcaG
22AW	BlvAW	BdB	UneC	ConC2	ConC3
29B	SodB	BdoA	CtwB	ConC2	UnrD
32A	BbhA	BeF	GgbG	ConC3	ConC3
35C2	SocC2	BeF	GmaG	CrA	CtwB
37A	UndAY	BgeAV	BgeAZ	CrA	UneC
38A	UaoAK	BgeAZ	BgeAZ	CrB2	CtwB
39C	UedA	BlvAW	BlvAW	CrB2	EepB
41C	UnrD	Bo	BgeAZ	CrB2	UneC
42C	UngB	BuoA	BuoA	CrB3	CtwB
43A	UnpA	BvoG	GgbG	CrB3	UneC
43A*	UnkB	CcaG	CcaG	CrC2	KxkC2
44D	UnlC	CcB2	CkkB2	CrC2	KxoC2
AvA	UngB	CcB2	UngB	CrC2	UneC
AvB	UngB	CcC2	CldC2	CrC3	KxlC3
Ba	BbhA			CrC3	UneC

Soil Mapunit Symbol Conversion Legend of Floyd County, IN

		CrD2	KxmE2		
		HaC2	KxoC2	JhB2	UnrD
Field symbols	Publication symbol	Field symbols	Publication symbol	Field symbols	Publication symbol
CrD2	KxpD2				
CrD3	KxlE3				
CtwB	CtwB	HaD2	KxmE2	JhC3	UnrD
CwaAQ	CwaAQ	HaD2	KxpD2	JhD2	RctD3
EepB	EepB	HaE2	KxmE2	JhD2	UnrD
EepFQ	EepGQ	HcbAQ	HcbAQ	JoA	BbhA
EepGQ	EepGQ	HcC3	KxlC3	JoA	BuoA
GgbG	GgbG	HcD3	KxlE3	KxkC2	KxkC2
Ggfd	Ggfe2	HcE3	KxlE3	KxlC3	KxlC3
Ggfe2	Ggfe2	HcgAH	HcgAH	KxlE3	KxlE3
G1C2	SocC2	HcgAV	HcgAV	KxmE2	KxmE2
G1C2	UnlC	HcgAW	HcgAW	KxoC2	KxoC2
G1C2	WhdD2	Hd	CwaAQ	KxpD2	KxpD2
G1C3	SocC2	Hd	HcgAH	Ln	LpoAK
G1C3	UnlC	Hd	HcgAV	Ln	ScbA
G1D2	Ggfe2	Hd	HcgAW	Ln	ScbB2
G1D2	UnlC	HeA	MhuA	Ln	UndAY
G1D2	WhdD2	HeA	UedA	LnAK	LpoAK
G1D3	Ggfe2	HkE2	UngB	LpoAK	LpoAK
G1D3	UnlC	Hu	HufAK	MaC2	McpC3
G1E2	Ggfe2	Hu	UaoAK	MaC2	UedA
GmaD	WhdD2	Hu	UndAY	MaD2	McuDQ
GmaG	GmaG	HufAK	HufAK	MaE2	McnGQ
Gu	KxlC3	JeA	UngB	McgDQ	McuDQ
Gu	KxlE3	JeB2	SceB2	MchF	McnGQ
HaC2	KxkC2	JeB2	UngB	MchF2	McnGQ

McngQ	McngQ	McpC3	McpC3	McuDQ	McuDQ
Soil Mapunit Symbol Conversion Legend of Floyd County, IN					
		RdD2	UnrD	Uaa	Uaa
		ReC3	ConC3	UaoAK	UaoAK
Field symbols	Publication symbol	Field symbols	Publication symbol	UdfC	UneC
MhhAQ	HufAK			Field symbols	Publication symbol
MhuA	MhuA	ReC3	UnrD	Ueda	Ueda
MhyB2	MhyB2	ReD3	RctD3	UnB2	SfyB
NaaA	NaaA	ReD3	UnrD	UnB2	Ueda
NaaB2	NaaB2	RkF	RctD3	UnC2	McpC3
NbhAK	NbhAK	RoA	NaaA	UnC2	Ueda
Ne	HcbAQ	RoA	UngB	UndAY	UndAY
Ne	NbhAK	RoB2	NaaB2	UneC	UneC
Ne	WomAK	RoB2	UngB	UngB	UngB
PcrA	PcrA	RoB3	NaaB2	UnkB	UnkB
PcrB2	PcrB2	RoB3	UngB	UnlC	UnlC
PeB2	PcrB2	ScbA	ScbA	UnpA	UnpA
PeB2	SodB	ScbB2	ScbB2	UnrD	UnrD
PeB2	UnkB	SceB2	SceB2	W	W
PhaA	PhaA	SfyB	SfyB	Wa	BgeAZ
Pml	Pml	SfyB2	SfyB	Wa	StdAQ
Pmp	Pml	SoaB	SoaB	Wa	WaaAV
PpuA	PpuA	SocC2	SocC2	Wa	WaaAW
Ps	Pml	SodB	SodB	WaaAV	WaaAV
Ps	PpuA	StaaQ	StaaQ	WaaAW	WaaAW
Pt	BcrAW	StdAQ	StdAQ	WcG	GgbG
RctD3	RctD3	TrC2	UngB	WcG	GmaG
RdC2	ConC3	TrC3	UngB	WeA	HcbAQ
RdC2	UnrD	TrD2	UngB		
RdD2	RctD3	TrD3	UngB		

WeA	ScbA	WlA	UnpA
WhdD2	WhdD2		

WlB2	UnpA
WlC2	UnpA

Soil Mapunit Symbol Conversion Legend of Floyd County, IN

Field symbols	Publication symbol
WlD2	EepGQ
Wm	StaAQ
Wm	WokAV
Wm	WokAW
WokAV	WokAV
WokAW	WokAW

Field symbols	Publication symbol
WomAK	WomAK
WomAW	WomAK
ZaB2	SoaB
ZaB2	SodB
ZaB2	UnlC
ZaB3	SoaB
ZaC2	SocC2

Field symbols	Publication symbol
ZaC2	UnlC
ZaC2	WhdD2
ZaC3	SocC2
ZaD2	Ggfe2
ZaD2	WhdD2
ZaD3	Ggfe2

CLASSIFICATION OF PEDONS SAMPLED FOR LABORATORY ANALYSIS

Laboratory Data from the NSSC Soil Survey Lab

Approved Series	Sampled as	Soil Survey Sample No.	Publication Symbol
Caneyville	Caneyville	S97IN-043-003	KxpD2
Crider	Ryker Var.	S97IN-043-001	CtwB
Crider	Ryker Var.	S97IN-043-007	CtwB
Crider	Ryker Var.	S97IN-175-001	CoB (Washington Co.)
Knobcreek (OSD)	Frederick	S97IN-043-004	KxpD2
Navilleteon	Crider Var.	S97IN-043-002	CtwB
Navilleteon (OSD)	Crider Var.	S97IN-043-005	KxoC2
Hatfield*	Hatfield	S99IN-043-001	HcbAQ

*Footnote- partial data

**Notes to accompany the Classification and Correlation
of the Soils of Floyd County, IN** by Byron G. Nagel.

- Bartle Series The Bartle soils in Floyd Co do not have a subhorizon above 1 meter that meets the requirements for a fragipan. These soils have Fragic Soil Properties. They are considered taxadjuncts. The typical pedon representative of these soils is from Floyd Co., IN.
- Beanblossom Series The typical pedon representative of these soils is from Brown Co., IN (OSD). The Beanblossom, hard bedrock substratum soils are underlain with a lithic contact (indurated limestone). This phase may be proposed as a new series when other subsets in MLRA 122 are updated.
- Bedford Series The typical pedon representative of these soils is from Washington Co., IN (OSD).
- Birds Series The typical pedon representative of these soils is from Lawrence Co., IL (OSD).
- Blocher Series The typical pedon representative of these soils is from Scott Co., IN (OSD).
- Bromer Series The Bromer soils in Floyd Co. are in a depressions within limestone hills. They are considered to have formed in old alluvial or localized lacustrine sediments. They do not have a clayey layer or rock fragments in the lower part of the series control section (3Bt horizon). The soil properties and engineering index tables will be adjusted to represent the range of characteristics for these soils in this subset. The typical pedon representative of these soils is from Floyd Co., IN.
- Brownstown series The typical pedon representative of these soils is from Scott Co., IN (OSD).
- Caneyville Series The typical pedon representative of these soils is from Lawrence Co., IN (MLRA pedon).
- Cincinnati Series The typical pedon representative of these soils is from Scott Co., IN (MLRA pedon).

Coolville series	The typical pedon representative of these soils is from Scott Co., IN (MLRA pedon).
Crider series	The typical pedon representative of these soils is from Floyd Co., IN (MLRA pedon). The Crider soils within this part of MLRA 122 formed in loess, and the underlying slope alluvium and clayey residuum.
Cuba series	The typical pedon representative of these soils is from Dubois Co., IN (OSD).
Elkinsville series	The typical pedon representative of these soils is from Ripley Co., IN (OSD).
Gilwood series	The typical pedon representative of these soils is from Jackson Co., IN (OSD).
Gnawbone series	The typical pedon representative of these soils is from Scott Co., IN (OSD).
Haggatt series	The typical pedon representative of these soils is from Washington Co., IN (OSD).
Hatfield series	The typical pedon representative of these soils is from Perry Co., IN. (OSD).
Haymond series	The typical pedon representative of these soils is from Knox Co., IN (OSD).
Huntington series	The typical pedon representative of these soils is from Floyd Co., IN (MLRA pedon).
Knobcreek series	The Knobcreek series is established by this correlation for soils that were formerly included in mapping in the 1974 Soil Survey with Crider and Hagerstown soils. The typical pedon representative of these soils is from Floyd Co., IN (OSD).
Kurtz series	The typical pedon is from Jackson Co., IN (OSD). Base saturation data from within the MLRA dominantly indicates the classification of this series to be an Ultic Hapludalf. The particle-size data shows this series to be marginal fine-silty and fine family. One pedon indicates illitic mineralogy, but more data is needed before placing this soil in the illitic class.
Lindside series	The typical pedon representative of these soils is from Floyd Co., IN (MLRA pedon).

Markland series	The typical pedon representative of these soils is from Perry Co., IN (OSD).
McGary series	The typical pedon representative of these soils is from Greene Co., IN (OSD).
Medora series	The typical pedon representative of these soils is from Floyd Co., IN (MLRA pedon). The Medora soils in Floyd Co. are formed in loess and the underlying loamy and sandy outwash sediments from a source not considered being of glacial origin. Indiana Geological Survey publication Bulletin No. 21 "Stratigraphy of the Ohio River Formation" proposes this sediment is of marine origin. These soils were included in mapping with Bedford soils in the 1974 Soil Survey.
Nabb series	The typical pedon representative of these soils is from Scott Co., IN (OSD).
Navilleton series	The Navilleton series is established by this correlation for soils that were formerly included in mapping with Crider soils. The typical pedon representative of these soils is from Floyd Co., IN (OSD).
Newark series	The typical pedon representative of these soils is from Daviess Co., KY (OSD).
Pekin series	The Pekin soils in Floyd Co do not have a subhorizon above 1 meter that meets the requirements for a fragipan. These soils have Fragic Soil Properties. They are considered taxadjuncts. The typical pedon representative of these soils is from Floyd Co., IN.
Peoga series	The typical pedon representative of these soils is from Scott Co., IN (OSD).
Rarden series	The typical pedon representative of these soils is from Scott Co., IN (MLRA pedon).
Sciotoville series	The Sciotoville soils in Floyd Co. do not have a subhorizon above 1 meter that meets the requirements for a fragipan. These soils have Fragic Soil Properties. They are considered taxadjuncts. The typical pedon representative of these soils is from Perry Co., IN. (MLRA pedon)

Scottsburg series	The typical pedon representative of these soils is from Scott Co., IN (OSD).
Shircliff series	The typical pedon representative of these soils is from Perry Co., IN (OSD).
Spickert series	The typical pedon representative of these soils is from Jackson Co., IN (OSD). The Spickert soils in the WhdD2 map unit is in a footslope landform position. They are considered to have partially formed in slope alluvium, and the depth to bedrock is typically more than 72 inches. The soil properties and engineering index tables will be adjusted to represent the range of characteristics for the soils in this map unit. The Spickert soils in the SodB map unit is in a strath terrace landform position. They formed in loess, silty sediments and are underlain with a lithic contact of siltstone at a depth of 60 to 90 inches.
Steff series	The typical pedon representative of these soils is from Scott Co., IN (MLRA pedon).
Stendal series	The typical pedon representative of these soils is from Scott Co., IN (OSD).
Wakeland series	The typical pedon representative of these soils is from Knox Co., IN (OSD).
Wellrock series	The typical pedon representative of these soils is from Brown Co., IN (OSD).
Wilbur series	The typical pedon representative of these soils is from Gibson Co., IN (OSD).
Wilhite series	The typical pedon representative of these soils is from Pike Co., IN. (OSD).
Wrays series	The typical pedon representative of these soils is from Scott Co., IN (OSD).

Classification of the Soils of Floyd County, IN
based on the Keys of Soil Taxonomy, Eighth Edition

(An asterisk in the first column indicates a taxadjunct to the series.)

Soil name	Family or higher taxonomic class
Aquents-----	Aquents
*Bartle-----	Fine-silty, mixed, active, mesic Aeric Fragiaqualfs
Beanblossom-----	Loamy-skeletal, mixed, active, mesic Fluventic Dystrudepts
Bedford-----	Fine-silty, mixed, active, mesic Oxyaquic Fragiudalfts
Birds-----	Fine-silty, mixed, superactive, nonacid, mesic Typic Fluvaquents
Blocher-----	Fine-silty, mixed, active, mesic Oxyaquic Hapludalfts
Bromer-----	Fine-silty, mixed, active, mesic Aeric Fragic Epiaqualfs
Brownstown-----	Loamy-skeletal, mixed, active, mesic Typic Dystrudepts
Caneyville-----	Fine, mixed, active, mesic Typic Hapludalfts
Cincinnati-----	Fine-silty, mixed, active, mesic Oxyaquic Fragiudalfts
Coolville-----	Fine, mixed, active, mesic Aquultic Hapludalfts
Crider-----	Fine-silty, mixed, active, mesic Typic Paleudalfts
Cuba-----	Fine-silty, mixed, active, mesic Fluventic Dystrudepts
Elkinsville-----	Fine-silty, mixed, active, mesic Ultic Hapludalfts
Gilwood-----	Fine-loamy, mixed, semiactive, mesic Typic Hapludulfts
Gnawbone-----	Fine-silty, mixed, semiactive, mesic Typic Hapludulfts
Haggatt-----	Fine, mixed, active, mesic Typic Hapludalfts
Hatfield-----	Fine-silty, mixed, active, mesic Aeric Fragic Epiaqualfs
Haymond-----	Coarse-silty, mixed, superactive, mesic Dystric Fluventic Eutrudepts
Huntington-----	Fine-silty, mixed, active, mesic Fluventic Hapludolls
Knobcreek-----	Fine-silty over clayey, mixed, active, mesic Typic Paleudalfts
Kurtz-----	Fine-silty, mixed, semiactive, mesic Ultic Hapludalfts
Lindside-----	Fine-silty, mixed, active, mesic Fluvaquentic Eutrudepts
Markland-----	Fine, mixed, active, mesic Typic Hapludalfts
McGary-----	Fine, mixed, active, mesic Aeric Epiaqualfs
Medora-----	Fine-silty, mixed, active, mesic Typic Fragiudulfts
Nabb-----	Fine-silty, mixed, active, mesic Aquic Fragiudalfts
Navilleton-----	Fine-silty, mixed, active, mesic Typic Paleudalfts
Newark-----	Fine-silty, mixed, active, nonacid, mesic Aeric Fluvaquents
*Pekin-----	Fine-silty, mixed, active, mesic Aquic Fragiudulfts
Peoga-----	Fine-silty, mixed, superactive, mesic Fragic Epiaqualfs
Rarden-----	Fine, mixed, active, mesic Aquultic Hapludalfts
*Sciotoville-----	Fine-silty, mixed, active, mesic Aquic Fragiudalfts
Scottsburg-----	Fine-silty, mixed, semiactive, mesic Aquic Hapludulfts
Shircliff-----	Fine, mixed, active, mesic Oxyaquic Hapludalfts
Spickert-----	Fine-silty, mixed, active, mesic Typic Fragiudulfts
Steff-----	Fine-silty, mixed, active, mesic Fluvaquentic Dystrudepts
Stendal-----	Fine-silty, mixed, active, acid, mesic Aeric Fluvaquents
Udarents-----	Udarents
Udifluvents-----	Udifluvents
Udorthefts	Udorthefts
Wakeland-----	Coarse-silty, mixed, superactive, nonacid, mesic Aeric Fluvaquents
Wellrock-----	Fine-silty, mixed, active, mesic Ultic Hapludalfts
Wilbur-----	Coarse-silty, mixed, superactive, mesic Fluvaquentic Eutrudepts
Wilhite-----	Fine, mixed, active, nonacid, mesic Fluvaquentic Endoaquepts
Wrays-----	Fine-silty, mixed, active, mesic Typic Hapludulfts

Certification Statement

The MLRA Region 11 Team Leader certifies that:

- a. The field work activities were completed in December 1999.
- b. Floyd County joins the following survey areas:

Clark County to the east and north, published in 1974

Harrison County to the west and south, published in 1975

Washington County to the north, published in 1988

An exact join was not made with the adjoining subsets at this time, and will be completed when these three county survey areas are updated to the MLRA legend.

A General Soil Map (GSM) was not updated at this time and will be updated as the part of the update of the General Soil Map units for MLRA's 114, 120 and 122. Therefore, a GSM join was not made with the adjoining subsets.

- c. Interpretations have been coordinated, and generally agree with adjoining survey areas.
- d. The location of all typical pedons has been checked for correct location and for soil delineations using that name. Typical pedons are those that are representative of taxonomic units within MLRA's 114, 120, and 122. Typical pedons are located within this subset survey area and within survey subset areas of MLRA's 114, 120, and 122.
- e. All typical pedons are classified according to Keys of Soil Taxonomy, Eighth edition, 1998.
- f. The updated soil maps have been reviewed for completeness, accuracy and consistency. The digital soil maps, once completed, will be reviewed for accuracy and consistency.

