

## SOIL LEGEND

\*The first letter, always a capital, is the initial letter of the soil name. The second letter is a small letter. The third letter, always a capital A, B, C, D, E, F, shows the slope. Symbols without a slope letter are mostly those of nearly level soils. A final number, 3, shows the soil is severely eroded.

SYMBOL	NAME
GaB	Gallia silt loam, 3 to 10 percent slopes
GaC	Gallia silt loam, 10 to 20 percent slopes
GIC	Gilpin silt loam, 10 to 20 percent slopes
GID	Gilpin silt loam, 20 to 30 percent slopes
GID3	Gilpin silt loam, 20 to 30 percent slopes, severely eroded
GIE	Gilpin silt loam, 30 to 40 percent slopes
GIF	Gilpin silt loam, 40 to 55 percent slopes
GuE	Gilpin-Upshur complex, 30 to 40 percent slopes
GuE3	Gilpin-Upshur complex, 30 to 40 percent slopes, severely eroded
GuF	Gilpin-Upshur complex, 40 to 55 percent slopes
GuF3	Gilpin-Upshur complex, 40 to 55 percent slopes, severely eroded
GvF	Gilpin-Upshur complex, stony, 30 to 55 percent slopes
HaA	Hackers silt loam, 0 to 3 percent slopes
HaB	Hackers silt loam, 3 to 10 percent slopes
Me	Melvin silt loam
MnB	Monongahela and Tilsit silt loams, 3 to 10 percent slopes
MnC	Monongahela and Tilsit silt loams, 10 to 20 percent slopes
MnC3	Monongahela and Tilsit silt loams, 10 to 20 percent slopes, severely eroded
Mo	Moshannon silt loam
Se	Senecaville silt loam
Sn	Sensabaugh silt loam
Ua	Udorthents, smooth
UbB	Upshur silty clay loam, 3 to 10 percent slopes
UbC	Upshur silty clay loam, 10 to 20 percent slopes
UbD	Upshur silty clay loam, 20 to 30 percent slopes
UcC3	Upshur silty clay, 10 to 20 percent slopes, severely eroded
UcD3	Upshur silty clay, 20 to 30 percent slopes, severely eroded
UgB	Upshur-Gilpin complex, 3 to 10 percent slopes
UgC	Upshur-Gilpin complex, 10 to 20 percent slopes
UgC3	Upshur-Gilpin complex, 10 to 20 percent slopes, severely eroded
UgD	Upshur-Gilpin complex, 20 to 30 percent slopes
UgD3	Upshur-Gilpin complex, 20 to 30 percent slopes, severely eroded
VaC	Vandalia silt loam, 10 to 20 percent slopes
VaD	Vandalia silt loam, 20 to 30 percent slopes
VdC3	Vandalia silty clay loam, 10 to 20 percent slopes, severely eroded
VdD3	Vandalia silty clay loam, 20 to 30 percent slopes, severely eroded

## CONVENTIONAL AND SPECIAL SYMBOLS LEGEND

### CULTURAL FEATURES

BOUNDARIES	MISCELLANEOUS CULTURAL FEATURES
National, state or province	Farmstead, house (omit in urban areas)
County or parish	Church
Minor civil division	School
Reservation (national forest or park, state forest or park, and large airport)	Indian mound (label)
Land grant	Located object (label)
Limit of soil survey (label)	Tank (label)
Field sheet matchline & neatline	Wells, oil or gas
AD HOC BOUNDARY (label)	Windmill
Small airport, airfield, park, oilfield, cemetery, or flood pool	Kitchen midden
STATE COORDINATE TICK	
LAND DIVISION CORNERS (sections and land grants)	
ROADS	
Divided (median shown if scale permits)	
Other roads	
Trail	
ROAD EMBLEM & DESIGNATIONS	
Interstate	
Federal	
State	
County, farm or ranch	
RAILROAD	
POWER TRANSMISSION LINE (normally not shown)	
PIPE LINE (normally not shown)	
FENCE (normally not shown)	
LEVEES	
Without road	
With road	
With railroad	
DAMS	
Large (to scale)	
Medium or small	
PITS	
Gravel pit	
Mine or quarry	

### MISCELLANEOUS CULTURAL FEATURES

Indian Mound	Gas
Tower	
Wells, oil or gas	
Windmill	
Kitchen midden	

### WATER FEATURES

DRAINAGE	LAKES, PONDS AND RESERVOIRS
Perennial, double line	Perennial
Perennial, single line	Intermittent
Unclassified	
Drainage end	
Canals or ditches	
Double-line (label)	
Drainage and/or irrigation	
MARSH OR SWAMP	
Spring	
Well, artesian	
Well, irrigation	
Wet spot	

### SPECIAL SYMBOLS FOR SOIL SURVEY

SOIL DELINEATIONS AND SYMBOLS	ESCARPMENTS
Bedrock (points down slope)	Other than bedrock (points down slope)
SHORT STEEP SLOPE	GULLY
DEPRESSION OR SINK	SOIL SAMPLE SITE (normally not shown)
MISCELLANEOUS	
Blowout	Clay spot
Gravelly spot	Gumbo, slick or scabby spot (sodic)
Dumps and other similar non soil areas	Prominent hill or peak
Rock outcrop (includes sandstone and shale)	Saline spot
Sandy spot	Severely eroded spot
Slide or slip (tips point upslope)	Stony spot, very stony spot