

ERODIBLE SOILS LIST  
Wirt County, West Virginia--Detailed Soil Map Legend  
Frozen List as of 1/1/90

Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
AeC	ALLEN LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
AeC3	ALLEN LOAM, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
AeD3	ALLEN LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
CoA	COTACO SILT LOAM, 0 TO 3 PERCENT SLOPES	Not highly erodible land
CoB	COTACO SILT LOAM, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
CoC	COTACO SILT LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
HaA	HACKERS LOAM, 0 TO 3 PERCENT SLOPES	Not highly erodible land
HaB	HACKERS LOAM, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
HaC	HACKERS LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
HcA	HACKERS SILT LOAM, 0 TO 3 PERCENT SLOPES	Not highly erodible land
HcB	HACKERS SILT LOAM, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
HcC	HACKERS SILT LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
HcD	HACKERS SILT LOAM, 20 TO 30 PERCENT SLOPES	Highly erodible land
Ma	MADE LAND	
MdB	MARKLAND SILT LOAM, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
MdC	MARKLAND SILT LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
MdE	MARKLAND SILT LOAM, 30 TO 40 PERCENT SLOPES	Highly erodible land
MeC3	MARKLAND SILTY CLAY LOAM, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
MeD3	MARKLAND SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
MeE3	MARKLAND SILTY CLAY LOAM, 30 TO 40 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
Mg	MCGARY SILTY CLAY LOAM	Not highly erodible land
Ml	MELVIN SILT LOAM	Not highly erodible land
MnA	MONONGAHELA AND TILSIT SILT LOAMS, 0 TO 3 PERCENT SLOPES	Potentially highly erodible land
MnB	MONONGAHELA AND TILSIT SILT LOAMS, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
MnC	MONONGAHELA AND TILSIT SILT LOAMS, 10 TO 20 PERCENT SLOPES	Highly erodible land
MnC3	MONONGAHELA AND TILSIT SILT LOAMS, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
MnD	MONONGAHELA AND TILSIT SILT LOAMS, 20 TO 30 PERCENT SLOPES	Highly erodible land
MnD3	MONONGAHELA AND TILSIT SILT LOAMS, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
MoA	MOSHANNON SILT LOAM, 0 TO 3 PERCENT SLOPES	Not highly erodible land
MoB	MOSHANNON SILT LOAM, 3 TO 10 PERCENT SLOPES	Not highly erodible land
Ms	MOSHANNON SILT LOAM, LOW BOTTOM	Not highly erodible land
Mt	MOSHANNON SILT LOAM, COARSE SUBSOIL VARIANT	Not highly erodible land
MuC	MUSKINGUM SILT LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
MuC3	MUSKINGUM SILT LOAM, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
MuD	MUSKINGUM SILT LOAM, 20 TO 30 PERCENT SLOPES	Highly erodible land
MuD3	MUSKINGUM SILT LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
MuE	MUSKINGUM SILT LOAM, 30 TO 40 PERCENT SLOPES	Highly erodible land
MuF	MUSKINGUM SILT LOAM, 40 TO 55 PERCENT SLOPES	Highly erodible land
MuF3	MUSKINGUM SILT LOAM, 30 TO 55 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
Se	SENECAVILLE SILT LOAM	Not highly erodible land
Sn	SENECAVILLE SILT LOAM, LOW BOTTOM	Not highly erodible land
StF	STEEP LAND, ALLUVIAL MATERIALS	Potentially highly erodible land
Ty	TYGART SILT LOAM	Potentially highly erodible land

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UcB	UPSHUR SILTY CLAY LOAM, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
UcC	UPSHUR SILTY CLAY LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
UcD	UPSHUR SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES	Highly erodible land
UdC3	UPSHUR SILTY CLAY, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
UdD3	UPSHUR SILTY CLAY, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
UeC	UPSHUR-BROOKE SILTY CLAY LOAMS, 10 TO 20 PERCENT SLOPES	Highly erodible land
UeD	UPSHUR-BROOKE SILTY CLAY LOAMS, 20 TO 30 PERCENT SLOPES	Highly erodible land
UhC3	UPSHUR-BROOKE SILTY CLAYS, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
UhD3	UPSHUR-BROOKE SILTY CLAYS, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
UhD4	UPSHUR-BROOKE SILTY CLAYS, 20 TO 30 PERCENT SLOPES, VERY SEVERELY ERODED	Highly erodible land
UmB	UPSHUR-MUSKINGUM COMPLEX, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
UmC	UPSHUR-MUSKINGUM COMPLEX, 10 TO 20 PERCENT SLOPES	Highly erodible land
UmC3	UPSHUR-MUSKINGUM COMPLEX, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
UmD	UPSHUR-MUSKINGUM COMPLEX, 20 TO 30 PERCENT SLOPES	Highly erodible land
UmD3	UPSHUR-MUSKINGUM COMPLEX, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
UmD4	UPSHUR-MUSKINGUM COMPLEX, 20 TO 30 PERCENT SLOPES, VERY SEVERELY ERODED	Highly erodible land
UmE	UPSHUR-MUSKINGUM COMPLEX, 30 TO 40 PERCENT SLOPES	Highly erodible land
UmE3	UPSHUR-MUSKINGUM COMPLEX, 30 TO 40 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
UmF	UPSHUR-MUSKINGUM COMPLEX, 40 TO 55 PERCENT SLOPES	Highly erodible land
UmF3	UPSHUR-MUSKINGUM COMPLEX, 40 TO 55 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
UmF4	UPSHUR-MUSKINGUM COMPLEX, 30 TO 55 PERCENT SLOPES, VERY SEVERELY ERODED	Highly erodible land
UvF	UPSHUR-MUSKINGUM VERY STONY COMPLEX, 30 TO 55 PERCENT SLOPES	Highly erodible land
VaB	VANDALIA SILTY CLAY LOAM, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
VaC	VANDALIA SILTY CLAY LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
VaC3	VANDALIA SILTY CLAY LOAM, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
VaD	VANDALIA SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES	Highly erodible land
VaD3	VANDALIA SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
VaE	VANDALIA SILTY CLAY LOAM, 30 TO 40 PERCENT SLOPES	Highly erodible land

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VaE3	VANDALIA SILTY CLAY LOAM, 30 TO 40 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
VdD	VANDALIA VERY STONY SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES	Highly erodible land
VdE	VANDALIA VERY STONY SILTY CLAY LOAM, 30 TO 40 PERCENT SLOPES	Highly erodible land
VsD4	VANDALIA SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, VERY SEVERELY ERODED	Highly erodible land
ZoB	ZOAR SILT LOAM, 3 TO 10 PERCENT SLOPES	Potentially highly erodible land
ZoC	ZOAR SILT LOAM, 10 TO 20 PERCENT SLOPES	Highly erodible land
ZsC3	ZOAR SILTY CLAY LOAM, 10 TO 20 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
ZsD3	ZOAR SILTY CLAY LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land

\* For complexes and undifferentiated units the first named member is the HEL Class for the map unit.