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

 Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
GaB GaC GlC GlD GlD3	Gallia silt loam, 3 to 10 percent slopes Gallia silt loam, 10 to 20 percent slopes Gilpin silt loam, 10 to 20 percent slopes Gilpin silt loam, 20 to 30 percent slopes Gilpin silt loam, 20 to 30 percent slopes, severely eroded	Potentially highly erodible land Potentially highly erodible land Highly erodible land Highly erodible land Highly erodible land
GlE GlF GuE	Gilpin silt loam, 30 to 40 percent slopes Gilpin silt loam, 40 to 55 percent slopes Gilpin-Upshur complex, 30 to 40 percent slopes	Highly erodible land Highly erodible land Highly erodible land
GuE3	Gilpin-Upshur complex, 30 to 40 percent slopes, severely eroded	Highly erodible land
GuF 	Gilpin-Upshur complex, 40 to 55 percent slopes	Highly erodible land
GuF3	Gilpin-Upshur complex, 40 to 55 percent slopes, severely eroded	Highly erodible land
GvF	Gilpin-Upshur complex, stony, 30 to 55 percent slopes	Highly erodible land
HaA HaB Me MnB	Hackers silt loam, 0 to 3 percent slopes Hackers silt loam, 3 to 10 percent slopes Melvin silt loam Monongahela and Tilsit silt loams, 3 to 10	Not highly erodible land Potentially highly erodible land Not highly erodible land Potentially highly erodible land
MnC	percent slopes Monongahela and Tilsit silt loams, 10 to 20	Highly erodible land
 MnC3	percent slopes Monongahela and Tilsit silt loams, 10 to 20 percent slopes, severely eroded	 Highly erodible land
Mo Se Sn UA	Moshannon silt loam Sensabaugh silt loam Udorthents, Smooth	Not highly erodible land Not highly erodible land Not highly erodible land Not Classified
UbB	Upshur silty clay loam, 3 to 10 percent slopes	Potentially highly erodible land
UbC 	Upshur silty clay loam, 10 to 20 percent slopes	Highly erodible land
UbD 	Upshur silty clay loam, 20 to 30 percent slopes	Highly erodible land
UcC3	Upshur silty clay, 10 to 20 percent slopes, severely eroded	Highly erodible land
UcD3	Upshur silty clay, 20 to 30 percent slopes, severely eroded	Highly erodible land
UgB	Upshur-Gilpin complex, 3 to 10 percent slopes	Potentially highly erodible land
UgC	Upshur-Gilpin complex, 10 to 20 percent slopes	Highly erodible land
UgC3	Upshur-Gilpin complex, 10 to 20 percent slopes, severely eroded	Highly erodible land
UgD	Upshur-Gilpin complex, 20 to 30 percent slopes	Highly erodible land
UgD3	Upshur-Gilpin complex, 20 to 30 percent slopes, severely eroded	Highly erodible land
VaC	Vandalia silt loam, 10 to 20 percent slopes	 Highly erodible land
VaD	Vandalia silt loam, 20 to 30 percent slopes	Highly erodible land
VdC3	Vandalia silty clay loam, 10 to 20 percent	Highly erodible land
VdD3	slopes, severely eroded Vandalia silty clay loam, 20 to 30 percent slopes, severely eroded	Highly erodible land

 $[\]star$ For complexes and undifferentiated units the first named member is the HEL Class for the map unit.