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

Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
AgB	Allegheny loam, 3 to 8 percent slopes	Potentially highly erodible land
AgC	Allegheny loam, 8 to 15 percent slopes	Potentially highly erodible land
AgD AvB	Allegheny loam, 15 to 25 percent slopes Allegheny variant sandy loam, 3 to 8 percent	Highly erodible land   Potentially highly erodible land
<b>D</b> - <b>C</b>	slopes	
AvC	Allegheny variant sandy loam, 8 to 15 percent slopes	Potentially highly erodible land 
Ba	Basher fine sandy loam	Not highly erodible land
BcE	Belmont-Calvin stony silt loams, 15 to 35 percent slopes	Highly erodible land 
BcF	Belmont-Calvin stony silt loams, 35 to 65	Highly erodible land
BkC	Berks channery silt loam, 8 to 15 percent slopes	Potentially highly erodible land
BkD	Berks channery silt loam, 15 to 25 percent slopes	Highly erodible land
BkE	Berks channery silt loam, 25 to 35 percent slopes	Highly erodible land
BkF	Berks channery silt loam, 35 to 65 percent slopes	Highly erodible land
BrB	Berks-Weikert shaly silt loams, 3 to 8 percent slopes	Potentially highly erodible land
BrB3	Berks-Weikert shaly silt loams, 3 to 8 percent slopes, severely eroded	Potentially highly erodible land
BrC	Berks-Weikert shaly silt loams, 8 to 15 percent slopes	Highly erodible land
BrC3	Berks-Weikert shaly silt loams, 8 to 15 percent slopes, severely eroded	Highly erodible land
BrD	Berks-Weikert shaly silt loams, 15 to 25 percent slopes	Highly erodible land
BrD3	Berks-Weikert shaly silt loams, 15 to 25 percent slopes, severely eroded	Highly erodible land
BrF	Berks-Weikert shaly silt loams, 25 to 65 percent slopes	Highly erodible land
BrF3	Berks-Weikert shaly silt loams, 25 to 65 percent slopes, severely eroded	Highly erodible land
BsB	Brinkerton variant silt loam, 3 to 8 percent slopes	Potentially highly erodible land
BuB	Buchanan channery loam, 3 to 8 percent slopes	Potentially highly erodible land
BuC	Buchanan channery loam, 8 to 15 percent slopes	Potentially highly erodible land
BvC	Buchanan stony loam, 3 to 15 percent slopes	Potentially highly erodible land
BvD	Buchanan stony loam, 15 to 25 percent slopes	
ВуВ	percent slopes	Potentially highly erodible land 
CdB	Cavode silt loam, 3 to 8 percent slopes	Potentially highly erodible land
CeB	Cavode stony silt loam, 3 to 8 percent slopes	Potentially highly erodible land
Cg	Chagrin loam	Not highly erodible land
CkB	Clarksburg channery silt loam, 3 to 8 percent slopes	Potentially highly erodible land
CkC	Clarksburg channery silt loam, 8 to 15 percent slopes	Highly erodible land
ClC	Clarksburg stony silt loam, 3 to 15 percent slopes	Potentially highly erodible land

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### ERODIBLE SOILS LIST Grant and Hardy Counties, West Virginia--Detailed Soil Map Legend Frozen List as of 1/1/90

Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
ClD	Clarksburg stony silt loam, 15 to 25 percent	Highly erodible land
	slopes	
CsB	Clymer stony loam, 3 to 15 percent slopes	Potentially highly erodible land
CsD	Clymer stony loam, 15 to 35 percent slopes	Highly erodible land
CwB	Clymer and Wharton rubbly soils, 3 to 15 percent slopes	Potentially highly erodible land
CwD	Clymer and Wharton rubbly soils, 15 to 35 percent slopes	Potentially highly erodible land
DlC	Dekalb, Hazleton, and Lehew stony soils, 3 to 15 percent slopes	Potentially highly erodible land
DlE	Dekalb, Hazleton, and Lehew stony soils, 15 to 35 percent slopes	Highly erodible land
DlF	Dekalb, Hazleton, and Lehew stony soils, 35 to 65 percent slopes	Highly erodible land
DsC	Dekalb, Hazleton, and Lehew very stony soils, 3 to 15 percent slopes	Potentially highly erodible land
DsE	Dekalb, Hazleton, and Lehew very stony soils, 15 to 35 percent slopes	Highly erodible land
DsF	Dekalb, Hazleton, and Lehew very stony soils, 35 to 65 percent slopes	Highly erodible land
Du	Dunning silty clay loam	Not highly erodible land
EaC	Edom silt loam, 8 to 15 percent slopes	Highly erodible land
EaD	Edom silt loam, 15 to 25 percent slopes	Highly erodible land
EaE3	Edom silt loam, 15 to 25 percent slopes	Highly erodible land
Lato	severely eroded	
EcC	Edom channery silt loam, 8 to 15 percent slopes	Highly erodible land
EcD	Edom channery silt loam, 15 to 25 percent slopes	Highly erodible land
ECE	Edom channery silt loam, 25 to 35 percent slopes	Highly erodible land
EcF	Edom channery silt loam, 35 to 65 percent slopes	Highly erodible land
ElC	Elliber very cherty loam, 8 to 15 percent slopes	Potentially highly erodible land
ElD	Elliber very cherty loam, 15 to 25 percent slopes	Highly erodible land
ElE	Elliber very cherty loam, 25 to 35 percent slopes	Highly erodible land
ElF	Elliber very cherty loam, 35 to 65 percent slopes	Highly erodible land
EmE	Elliber stony loam, 15 to 35 percent slopes	Highly erodible land
EmF	Elliber stony loam, 35 to 65 percent slopes	Highly erodible land
ErB	Ernest silt loam, 3 to 8 percent slopes	Potentially highly erodible land
ErC	Ernest silt loam, 8 to 15 percent slopes	Highly erodible land
ErD	Ernest silt loam, 15 to 25 percent slopes	Highly erodible land
EvC	Ernest variant stony loam, 3 to 15 percent slopes	Potentially highly erodible land
EvD	Ernest variant stony loam, 15 to 25 percent slopes	Highly erodible land
GlB	Gilpin silt loam, 3 to 8 percent slopes	Potentially highly erodible land
GIC	Gilpin silt loam, 8 to 15 percent slopes	Highly erodible land
GlD	Gilpin silt loam, 15 to 25 percent slopes	Highly erodible land
GID GmC	Gilpin story silt loam, 3 to 15 percent slopes	Potentially highly erodible land
GIIIC	slopes	i reconcrarry mighty eroutore falla

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Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
GmE	Gilpin stony silt loam, 15 to 35 percent	Highly erodible land
GmF	slopes Gilpin stony silt loam, 35 to 65 percent	Highly erodible land
T . C	slopes	
LaC LaD	Laidig channery loam, 8 to 15 percent slopes Laidig channery loam, 15 to 25 percent slopes	Potentially highly erodible land Highly erodible land
LbC	Laidig stony loam, 3 to 15 percent slopes	Potentially highly erodible land
LbE	Laidig stony loam, 15 to 35 percent slopes	Highly erodible land
LcF	Laidig very stony loam, 35 to 50 percent slopes	Highly erodible land
LdC	Leetonia rubbly loamy sand, 3 to 15 percent slopes	Potentially highly erodible land
LeE	Lehew channery loam, 25 to 35 percent slopes	Highly erodible land
LlB	Lehew and Dekalb channery loams, 3 to 8 percent slopes	Potentially highly erodible land
LlC	Lehew and Dekalb channery loams, 8 to 15 percent slopes	Potentially highly erodible land
LlD	Lehew and Dekalb channery loams, 15 to 25	Highly erodible land
Lm	Lickdale stony loam	Not highly erodible land
Ln	Lindside and Lobdell soils	Not highly erodible land
Ma	Massanetta loam	Not highly erodible land
Me	Melvin silt loam	Not highly erodible land
MfC	Mertz cherty loam, 8 to 15 percent slopes	Potentially highly erodible land
MfD	Mertz cherty loam, 15 to 25 percent slopes	Highly erodible land
MhA	Monongahela silt loam, 0 to 3 percent slopes	Not highly erodible land
MhB MhC	Monongahela silt loam, 3 to 8 percent slopes Monongahela silt loam, 8 to 15 percent	Potentially highly erodible land Highly erodible land
MkB	slopes  Monongahela variant fine sandy loam, 3 to 8     percent slopes	Potentially highly erodible land
MlC	Murrill cherty silt loam, 8 to 15 percent	Potentially highly erodible land
MlD	Murrill cherty silt loam, 15 to 25 percent   slopes	Highly erodible land
MsC	Murrill stony loam, 8 to 15 percent slopes	Potentially highly erodible land
MsD	Murrill stony loam, 15 to 35 percent slopes	Highly erodible land
MsF	Murrill stony loam, 35 to 65 percent slopes	Highly erodible land
MvC	Murrill variant channery fine sandy loam, 8 to 15 percent slopes	Potentially highly erodible land
MvD	Murrill variant channery fine sandy loam, 15 to 25 percent slopes	Highly erodible land
OpC	Opequon silt loam, very rocky, 3 to 15 percent slopes	Highly erodible land
OpE	Opequon silt loam, very rocky, 15 to 35 percent slopes	Highly erodible land
OpF	Opequon silt loam, very rocky, 35 to 65 percent slopes	Highly erodible land
Pb	Potomac fine sandy loam	Not highly erodible land
Pc	Potomac cobbly loam	Not highly erodible land
Pu	Purdy silt loam	Not highly erodible land
	Rushtown shaly silt loam, 35 to 65 percent	Highly erodible land

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## ERODIBLE SOILS LIST Grant and Hardy Counties, West Virginia--Detailed Soil Map Legend Frozen List as of 1/1/90

Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
ShC	Schaffenaker-Drall stony loamy sands, 3 to	Potentially highly erodible land
ShE	Schaffenaker-Drall stony loamy sands, 15 to 35 percent slopes	Highly erodible land
ShF 	Schaffenaker-Drall stony loamy sands, 35 to 65 percent slopes	Highly erodible land
SsD	Shouns very stony silt loam, 15 to 35 percent slopes	Highly erodible land
Ta	Tioga fine sandy loam	Not highly erodible land
TgA	Tygart silt loam, 0 to 3 percent slopes	Not highly erodible land
TgB	Tygart silt loam, 3 to 8 percent slopes	Potentially highly erodible land
TvB	Tygart variant cobbly silt loam, 3 to 8 percent slopes	Potentially highly erodible land
WnB	Wharton channery silt loam, 3 to 8 percent   slopes	Potentially highly erodible land
WoC	Wharton stony silt loam, 3 to 15 percent   slopes	Potentially highly erodible land
WoD	Wharton stony silt loam, 15 to 35 percent slopes	Highly erodible land

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