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Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
AbB	ALBRIGHTS SILT LOAM, 3 TO 8 PERCENT SLOPES	Potentially highly erodible land
AbC AfB	ALBRIGHTS SILT LOAM, 8 TO 15 PERCENT SLOPES ALLEGHENY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Highly erodible land Potentially highly erodible land
AgB	ALLEGHENY SILT LOAM, 3 TO 8 PERCENT SLOPES	Potentially highly erodible land
AgC ArB	ALLEGHENY SILT LOAM, 8 TO 15 PERCENT SLOPES ANDOVER AND BRINKERTON VERY STONY SOILS, 3	Potentially highly erodible land Potentially highly erodible land
At	TO 8 PERCENT SLOPES ATKINS SILT LOAM	Not highly erodible land
Ay	ATKINS SILTY CLAY LOAM	Not highly erodible land
ВсВ	BERKS CHANNERY SILT LOAM, 3 TO 8 PERCENT   SLOPES	Potentially highly erodible land
BcC	BERKS CHANNERY SILT LOAM, 8 TO 15 PERCENT   SLOPES	Potentially highly erodible land
BcC3	BERKS CHANNERY SILT LOAM, 8 TO 15 PERCENT   SLOPES, SEVERELY ERODED	Potentially highly erodible land 
BcD	BERKS CHANNERY SILT LOAM, 15 TO 25 PERCENT   SLOPES	Highly erodible land
BcD3	BERKS CHANNERY SILT LOAM, 15 TO 25 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
BcE	BERKS CHANNERY SILT LOAM, 25 TO 35 PERCENT   SLOPES	Highly erodible land
BcE3	BERKS CHANNERY SILT LOAM, 25 TO 35 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
BcF	BERKS CHANNERY SILT LOAM, 35 TO 65 PERCENT   SLOPES	Highly erodible land
BkB BkC	BERKS SHALY SILT LOAM, 3 TO 8 PERCENT SLOPES   BERKS SHALY SILT LOAM, 8 TO 15 PERCENT   SLOPES	Potentially highly erodible land Potentially highly erodible land
BkC3	BERKS SHALY SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	Potentially highly erodible land
BkD	BERKS SHALY SILT LOAM, 15 TO 25 PERCENT SLOPES	Highly erodible land
BkD3	BERKS SHALY SILT LOAM, 15 TO 25 PERCENT SLOPES SEVERELY ERODED	Highly erodible land
BkE3	BERKS SHALY SILT LOAM, 25 TO 35 PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
BkF	BERKS SHALY SILT LOAM, 35 TO 65 PERCENT SLOPES	Highly erodible land
BrB	BRADDOCK GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	Potentially highly erodible land
BrC	BRADDOCK GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES	Potentially highly erodible land
BsB BuB	BRINKERTON SILT LOAM, 3 TO 8 PERCENT SLOPES BUCHANAN CHANNERY LOAM, 3 TO 8 PERCENT SLOPES	Potentially highly erodible land Potentially highly erodible land
BuC	BUCHANAN CHANNERY LOAM, 8 TO 15 PERCENT SLOPES	Potentially highly erodible land
BvC	BUCHANAN VERY STONY LOAM, 3 TO 15 PERCENT SLOPES	Potentially highly erodible land
BvD	BUCHANAN VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	Highly erodible land
CbC	CALVIN CHANNERY SILT LOAM, 8 TO 25 PERCENT SLOPES	Highly erodible land
Cg CkB	CHAGRIN FINE SANDY LOAM CLARKSBURG CHANNERY SILT LOAM, 3 TO 8	Not highly erodible land Potentially highly erodible land

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

Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
CkC		Highly erodible land
ClC	PERCENT SLOPES   CLARKSBURG VERY STONY SILT LOAM, 3 TO 15	Potentially highly erodible land
ClD	PERCENT SLOPES   CLARKSBURG VERY STONY SILT LOAM, 15 TO 25   PERCENT SLOPES	Highly erodible land
DlC	DEKALB AND LEHEW VERY STONY SANDY LOAMS, 3     TO 15 PERCENT SLOPES	Potentially highly erodible land
DlE	DEKALB AND LEHEW VERY STONY SANDY LOAMS, 15 TO 35 PERCENT SLOPES	Highly erodible land
DlF	DEKALB AND LEHEW VERY STONY SANDY LOAMS, 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
EaE	EDOM SILT LOAM, 25 TO 35 PERCENT SLOPES	Highly erodible land
EbC3	EDOM SILTY CLAY LOAM, 8 TO 15 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
EbD3	EDOM SILTY CLAY LOAM, 15 TO 25 PERCENT   SLOPES SEVERELY ERODED	Highly erodible land
EbF3 EcC	EDOM SILTY CLAY LOAM, 25 TO 65 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land Highly erodible land
EcD	EDOM SILT LOAM, MODERATELY SHALLOW VARIANT,   8 TO 15 PERCENT SLOPES   EDOM SILT LOAM, MODERATELY SHALLOW VARIANT,	Highly erodible land
ECE	15 TO 25 PERCENT SLOPES     EDOM SILT LOAM, MODERATELY SHALLOW VARIANT,	Highly erodible land
EdC3	25 TO 35 PERCENT SLOPES     EDOM SILTY CLAY LOAM, MODERATELY SHALLOW	Highly erodible land
EGCS	VARIANT, 8 TO 15 PERCENT SLOPES, SEVERELY   ERODED	nighty croatate tand
EdD3	EDOM SILTY CLAY LOAM, MODERATELY SHALLOW   VARIANT, 15 TO 25 PERCENT SLOPES, SEVERELY   ERODED	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
EmE	ELLIBER VERY STONY LOAM, 15 TO 35 PERCENT   SLOPES	Highly erodible land
EmF	ELLIBER VERY 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
FA	FLUVAQUENTS	Not highly erodible land
GlC	GILPIN SILT LOAM, 8 TO 15 PERCENT SLOPES	Highly erodible land
Hu	HUNTINGTON LOAM	Not highly erodible land
LaB	LAIDIG CHANNERY LOAM, 3 TO 8 PERCENT SLOPES	Potentially highly erodible land
	LAIDIG CHANNERY LOAM, 8 TO 15 PERCENT SLOPES	Potentially highly erodible land
LaC LaD	LAIDIG CHANNERY LOAM, 8 TO 15 PERCENT SLOPES     LAIDIG CHANNERY LOAM, 15 TO 25 PERCENT     SLOPES	Highly erodible land
LbC	LAIDIG VERY STONY LOAM, 3 TO 15 PERCENT     SLOPES	Potentially highly erodible land
LbD	LAIDIG VERY STONY LOAM, 15 TO 25 PERCENT	Highly erodible land
_~~	SLOPES	

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

Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
LcE	LAIDIG EXTREMELY STONY LOAM, 25 TO 35 PERCENT SLOPES	Highly erodible land
LeB	LEHEW CHANNERY FINE SANDY LOAM, 3 TO 8	Potentially highly erodible lan
LeB3	LEHEW CHANNERY FINE SANDY LOAM, 3 TO 8   PERCENT SLOPES, SEVERELY ERODED	Potentially highly erodible lan
LeC	LEHEW CHANNERY FINE SANDY LOAM, 8 TO 15	Potentially highly erodible lan
LeC3	LEHEW CHANNERY FINE SANDY LOAM, 8 TO 15   PERCENT SLOPES, SEVERELY ERODED	Potentially highly erodible lan
LeD	LEHEW CHANNERY FINE SANDY LOAM, 15 TO 25   PERCENT SLOPES	Highly erodible land
LeD3	LEHEW CHANNERY FINE SANDY LOAM, 15 TO 25   PERCENT PERCENT SLOPES, SEVERELY ERODED	Highly erodible land
LeE	LEHEW CHANNERY FINE SANDY LOAM, 25 TO 35   PERCENT SLOPES	Highly erodible land
LeF	LEHEW CHANNERY FINE SANDY LOAM, 35 TO 65   PERCENT SLOPES	Highly erodible land
LkB LkB3	LEHEW-BERKS COMPLEX, 3 TO 8 PERCENT SLOPES   LEHEW-BERKS COMPLEX, 3 TO 8 PERCENT SLOPES   SEVERELY ERODED	Potentially highly erodible lan Potentially highly erodible lan
LkC	SEVEREHI ERODED	   Potentially highly erodible lan
LkC3	LEHEW-BERKS COMPLEX, 8 TO 15 PERCENT SLOPES,   SEVERELY ERODED	Potentially highly erodible lan
LkD	LEHEW-BERKS COMPLEX, 15 TO 25 PERCENT SLOPES	Highly erodible land
LkD3	LEHEW-BERKS COMPLEX, 15 TO 25 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
LkE	LEHEW-BERKS COMPLEX, 25 TO 35 PERCENT SLOPES	
LkF	LEHEW-BERKS COMPLEX, 35 TO 65 PERCENT SLOPES	
LlC	LEHEW-DEKALB FLAGGY FINE SANDY LOAMS, 8 TO   15 PERCENT SLOPES	Potentially highly erodible lan
LlD	LEHEW-DEKALB FLAGGY FINE SANDY LOAMS, 15 TO   25 PERCENT SLOPES	Highly erodible land 
LlE	LEHEW-DEKALB FLAGGY FINE SANDY LOAMS, 25 TO     35 PERCENT SLOPES	Highly erodible land
LlF	LEHEW-DEKALB FLAGGY FINE SANDY LOAMS, 35 TO     65 PERCENT SLOPES	Highly erodible land
Ln	LINDSIDE SILT LOAM	Not highly erodible land
Lr	LITHIC UDORTHENTS-ROCK OUTCROP COMPLEX	Not highly orodible land
Me MhA	MELVIN SILT LOAM	Not highly erodible land  Potentially highly erodible lan
MhB	MONONGAHELA SILT LOAM, 0 TO 8 PERCENT SLOPES	
MhC	MONONGAHELA SILT LOAM, 8 TO 15 PERCENT   SLOPES	Highly erodible land
MhC3	MONONGAHELA SILT LOAM, 8 TO 15 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
MlB	MURRILL CHANNERY LOAM, 3 TO 8 PERCENT SLOPES	Potentially highly erodible lan
MlC	MURRILL CHANNERY LOAM, 8 TO 15 PERCENT   SLOPES	Potentially highly erodible lan
MlD	MURRILL CHANNERY LOAM, 15 TO 25 PERCENT   SLOPES	Highly erodible land
MsC	MURRILL VERY STONY LOAM, 3 TO 15 PERCENT   SLOPES	Potentially highly erodible lan
MsD	MURRILL VERY STONY LOAM, 15 TO 25 PERCENT   SLOPES	Highly erodible land
MsE	MURRILL VERY STONY LOAM, 25 TO 35 PERCENT   SLOPES	Highly erodible land

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Map Symbol	MAPPING UNIT NAME	HEL Class (Water)
MvB	MURRILL CHANNERY LOAM, CLAYEY SUBSOIL	Potentially highly erodible land
MvC	VARIANT, 3 TO 8 PERCENT SLOPES MURRILL CHANNERY LOAM, CLAYEY SUBSOIL	Potentially highly erodible land
MvD	VARIANT, 8 TO 15 PERCENT SLOPES MURRILL CHANNERY LOAM, CLAYEY SUBSOIL	Highly erodible land
OpD	VARIANT, 15 TO 25 PERCENT SLOPES OPEQUON-ROCK OUTCROP COMPLEX, 8 TO 25 PERCENT SLOPES	Potentially highly erodible land
OpD3	OPEQUON-ROCK OUTCROP COMPLEX, 8 TO 25   PERCENT SLOPES, SEVERELY ERODED	Potentially highly erodible land
OpF	OPEQUON-ROCK OUTCROP COMPLEX, 25 TO 65   PERCENT SLOPES	Potentially highly erodible land
Pf	PHILO FINE SANDY LOAM	Not highly erodible land
Pg	PHILO GRAVELLY LOAM	Not highly erodible land
Ph	PHILO SILT LOAM	Not highly erodible land
Pm	POPE FINE SANDY LOAM	Not highly erodible land
Po	POPE SILT LOAM	Not highly erodible land
Ps	POPE GRAVELLY SANDY LOAM	Not highly erodible land
Pu	PURDY SILTY CLAY LOAM	Not highly erodible land
RdD	RAMSEY-DEKALB EXTREMELY STONY SANDY LOAMS, 8	
RdF	TO 25 PERCENT SLOPES   RAMSEY-DEKALB EXTREMELY STONY SANDY LOAMS,	 
	25 TO 65 PERCENT SLOPES	inight, croutble fand
Rn RuD	RUSHTOWN SHALY SILT LOAM, 8 TO 25 PERCENT     SLOPES	Highly erodible land
RuF	RUSHTOWN SHALY SILT LOAM, 35 TO 65 PERCENT   SLOPES	Highly erodible land
ShC	SCHAFFENAKER VERY STONY LOAMY SAND, 3 TO 15   PERCENT SLOPES	Potentially highly erodible land
ShE	SCHAFFENAKER VERY STONY LOAMY SAND, 15 TO 35    PERCENT SLOPES	Highly erodible land
ShF	SCHAFFENAKER VERY STONY LOAMY SAND, 35 TO 65   PERCENT SLOPES	
Tg	TYGART SILT LOAM	Potentially highly erodible land
WeB3	WEIKERT SHALY SILT LOAM, 3 TO 8 PERCENT   SLOPES, SEVERELY ERODED	Potentially highly erodible land 
WeC3	WEIKERT SHALY SILT LOAM, 8 TO 15 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
WeD3	WEIKERT SHALY SILT LOAM, 15 TO 25 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
WeE3	WEIKERT SHALY SILT LOAM, 25 TO 35 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
WeF3	WEIKERT SHALY SILT LOAM, 35 TO 65 PERCENT   SLOPES, SEVERELY ERODED	Highly erodible land
WkB WkC	WEIKERT-BERKS COMPLEX, 3 TO 8 PERCENT SLOPES   WEIKERT-BERKS COMPLEX, 8 TO 15 PERCENT   SLOPES	Potentially highly erodible land Potentially highly erodible land
WkD	SLOPES	Highly erodible land
WkE	WEIKERT-BERKS COMPLEX, 25 TO 35 PERCENT   SLOPES	Highly erodible land
WkF	WEIKERT-BERKS COMPLEX, 35 TO 65 PERCENT   SLOPES	Highly erodible land

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