

**LAMOILLE COUNTY ANCILLARY SOIL RATINGS FOR RESIDENTIAL ON-SITE WASTE DISPOSAL
 NATURAL RESOURCES CONSERVATION SERVICE
 DRAFT COPY - FEBRUARY 24, 2003**

Sorted by MUID - map unit ID, which is the 3 digit county code followed by the map unit symbol.

MUID	MUNAME	2003 ON-SITE CLASS
015AdB	ADAMS LOAMY FINE SAND, 2 TO 8 PERCENT SLOPES	Ia
015AdC	ADAMS LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	Ia
015AdD	ADAMS LOAMY FINE SAND, 15 TO 25 PERCENT SLOPES	Ib
015AdE	ADAMS LOAMY FINE SAND, 25 TO 50 PERCENT SLOPES	Ile
015AeC	ADAMS-ADAMS VARIANT LOAMY FINE SANDS, ROCKY, 8 TO 15 PERCENT SLOPES	Iic
015AeD	ADAMS-ADAMS VARIANT LOAMY FINE SANDS, ROCKY, 15 TO 25 PERCENT SLOPES	IId
015AeE	ADAMS-ADAMS VARIANT LOAMY FINE SANDS, ROCKY, 25 TO 50 PERCENT SLOPES	IVb
015AgB	ALLAGASH VERY FINE SANDY LOAM, 2 TO 8 PERCENT SLOPES	Ia
015BeB	BERKSHIRE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ic
015BeC	BERKSHIRE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ic
015BeD	BERKSHIRE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Id
015BkB	BERKSHIRE VERY STONY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ic
015BkC	BERKSHIRE VERY STONY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ic
015BkD	BERKSHIRE VERY STONY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Id
015BrB	BERKSHIRE-TUNBRIDGE FINE SANDY LOAMS, ROCKY, 3 TO 8 PERCENT SLOPES	Iic
015BrC	BERKSHIRE-TUNBRIDGE FINE SANDY LOAMS, ROCKY, 8 TO 15 PERCENT SLOPES	Iic
015BrD	BERKSHIRE-TUNBRIDGE FINE SANDY LOAMS, ROCKY, 15 TO 25 PERCENT SLOPES	IId
015BtE	BERKSHIRE AND MARLOW SOILS, 25 TO 50 PERCENT SLOPES	IVd
015BuB	BOOTHBAY SILT LOAM, 3 TO 8 PERCENT SLOPES	IIIc
015BuC	BOOTHBAY SILT LOAM, 8 TO 15 PERCENT SLOPES	IIId
015BuC	BOOTHBAY SILT LOAM, 8 TO 15 PERCENT SLOPES	IIId
015BuD	BOOTHBAY SILT LOAM, 15 TO 25 PERCENT SLOPES	IIIe
015Bx	BOROHEMISTS, DEEP	V
015By	BOROHEMISTS, MODERATELY DEEP OVER LOAMY SUBSTRATUM	V
015CoB	COLTON-DUXBURY COMPLEX, 2 TO 8 PERCENT SLOPES	Ia
015CoC	COLTON-DUXBURY COMPLEX, 8 TO 15 PERCENT SLOPES	Ia
015CoD	COLTON-DUXBURY COMPLEX, 15 TO 25 PERCENT SLOPES	Ib
015CoE	COLTON-DUXBURY COMPLEX, 25 TO 50 PERCENT SLOPES	Ile
015CrB	CROGHAN LOAMY FINE SAND, 2 TO 8 PERCENT SLOPES	IIf
015FrB	FRAGIAQUEPTS AND HAPLAQUEPTS, 0 TO 8 PERCENT SLOPES	V
015Ha	HAMLIN SILT LOAM	IIf
015Hs	HISTIC FLUVAQUENTS, FREQUENTLY FLOODED	V
015Le	LIMERICK VARIANT SILT LOAM	IIIb
015LoE	LONDONDERRY-STRATTON COMPLEX, 25 TO 60 PERCENT SLOPES	IVb
015LyB	LYMAN-TUNBRIDGE FINE SANDY LOAMS, VERY ROCKY, 3 TO 8 PERCENT SLOPES	IIIa
015LyC	LYMAN-TUNBRIDGE FINE SANDY LOAMS, VERY ROCKY, 8 TO 15 PERCENT SLOPES	IIIa
015LyD	LYMAN-TUNBRIDGE FINE SANDY LOAMS, VERY ROCKY, 15 TO 25 PERCENT SLOPES	IIIa
015LyE	LYMAN-TUNBRIDGE FINE SANDY LOAMS, VERY ROCKY, 25 TO 60 PERCENT SLOPES	IVb
015MaB	MARLOW FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIf
015MaC	MARLOW FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIf
015MaD	MARLOW FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
015MrB	MARLOW VERY STONY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIf
015MrC	MARLOW VERY STONY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIf
015MrD	MARLOW VERY STONY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
015On	ONDAWA FINE SANDY LOAM	IIf
015PaA	PEACHAM STONY MUCK, 0 TO 5 PERCENT SLOPES	IVa
015PeB	PERU FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIf
015PeC	PERU FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIf
015PeD	PERU FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
015PfB	PERU VERY STONY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIf
015PfC	PERU VERY STONY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIf
015PfD	PERU VERY STONY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
015Po	PODUNK FINE SANDY LOAM	IIIb
015PtB	POTSDAM SILT LOAM, 3 TO 8 PERCENT SLOPES	IIf

015PtC	POTSDAM SILT LOAM, 8 TO 15 PERCENT SLOPES	IIh
015PtD	POTSDAM SILT LOAM, 15 TO 25 PERCENT SLOPES	IIIe
015RkE	RICKER PEAT, VERY ROCKY, 15 TO 80 PERCENT SLOPES	IVc
015Ru	RUMNEY FINE SANDY LOAM	IVa
015SaB	SALMON VERY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ic
015SaB2	SALMON VERY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, ERODED	Ic
015SaC	SALMON VERY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ic
015SaC2	SALMON VERY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, ERODED	Ic
015SaD	SALMON VERY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Id
015SaD2	SALMON VERY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, ERODED	Id
015SaE2	SALMON VERY FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES, ERODED	IIf
015SdC	SALMON VARIANT-SALMON VERY FINE SANDY LOAMS, ROCKY, 8 TO 15 PERCENT SLOPES	IIc
015SdD	SALMON VARIANT-SALMON VERY FINE SANDY LOAMS, ROCKY, 15 TO 25 PERCENT SLOPES	IId
015SdE	SALMON VARIANT-SALMON VERY FINE SANDY LOAMS, ROCKY, 25 TO 50 PERCENT SLOPES	IVb
015SeD	SCANTIC VARIANT BOULDERY SILT LOAM, 8 TO 25 PERCENT SLOPES	IIIe
015SeE	SCANTIC VARIANT BOULDERY SILT LOAM, 25 TO 50 PERCENT SLOPES	IVd
015Sr	SEARSPORT MUCK	IVa
015StC	STRATTON-LONDONDERRY COMPLEX, 8 TO 25 PERCENT SLOPES	IVc
015SwA	SWANVILLE SILT LOAM, 0 TO 6 PERCENT SLOPES	IVa
015Te	TEEL SILT LOAM	IIIb
015TuB	TUNBRIDGE-LYMAN FINE SANDY LOAMS, ROCKY, 3 TO 8 PERCENT SLOPES	IIc
015TuC	TUNBRIDGE-LYMAN FINE SANDY LOAMS, ROCKY, 8 TO 15 PERCENT SLOPES	IIc
015TuD	TUNBRIDGE-LYMAN FINE SANDY LOAMS, ROCKY, 15 TO 25 PERCENT SLOPES	IId
015TuE	TUNBRIDGE-LYMAN FINE SANDY LOAMS, ROCKY, 25 TO 60 PERCENT SLOPES	IVb
015Ud	UDIFLUVENTS, FREQUENTLY FLOODED	V
015W	WATER	V
015WaA	WALPOLE FINE SANDY LOAM, 0 TO 6 PERCENT SLOPES	IVa

BRIEF SUMMARY OF RATINGS GROUPS

- Ia. WELL SUITED - Soil map units with rapid permeability**
- Ib. WELL SUITED - Soil map units with rapid permeability and limited slope**
- Ic. WELL SUITED - Soil map units with moderate permeability**
- Id. WELL SUITED - Soil map units with moderate permeability and limited slope**
- IIa. MODERATELY SUITED - Soil map units with slow permeability**
- IIb. MODERATELY SUITED - Soil map units with slow permeability and limited slope**
- IIc. MODERATELY SUITED - Soil map units with moderate depth to bedrock**
- IId. MODERATELY SUITED - Soil map units with moderate depth to bedrock and limited slope**
- IIe. MODERATELY SUITED - Soil map units with rapid permeability and steep slope**
- IIf. MODERATELY SUITED - Soil map units with moderate permeability and steep slope**
- IIg. MODERATELY SUITED - Soil map units with flooding limitation**
- IIh. MODERATELY SUITED - Soil map units with moderate depth to seasonal high water table (SHWT)**
- IIIa. MARGINALLY SUITED - Soil map units with marginal depth to bedrock**
- IIIb. MARGINALLY SUITED - Soil map units with flooding limitation and moderate depth to SHWT**
- IIIc. MARGINALLY SUITED - Soil map units with marginal depth to SHWT and gentle slope**
- IIId. MARGINALLY SUITED - Soil map units with marginal depth to SHWT and moderate slope**
- IIIe. MARGINALLY SUITED - Soil map units with marginal depth to SHWT and limited slope**
- IIIf. MARGINALLY SUITED - Soil map units with SHWT and depth to bedrock limitation**
- IVa. NOT SUITED - Soil map units not suited due to excessive wetness**
- IVb. NOT SUITED - Soil map units not suited due to limited depth to bedrock and steep slope**
- IVc. NOT SUITED - Soil map units not suited due to very limited depth to bedrock on moderate slopes**
- IVd. NOT SUITED - Soil map units not suited due to slow permeability and steep slope**
- V. NOT RATED MAP UNITS**

* for more information, contact Thomas Villars, Soil Resource Specialist (thomas.villars@vt.usda.gov)