

**ADDISON COUNTY ANCILLARY SOIL RATINGS FOR RESIDENTIAL ON-SITE WASTE DISPOSAL
 NATURAL RESOURCES CONSERVATION SERVICE
 DRAFT COPY - DECEMBER 2, 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
001AdA	ADAMS LOAMY FINE SAND, 0 TO 5 PERCENT SLOPES	Ia
001AdB	ADAMS LOAMY FINE SAND, 5 TO 12 PERCENT SLOPES	Ia
001AdD	ADAMS LOAMY FINE SAND, 12 TO 30 PERCENT SLOPES	Ib
001AdE	ADAMS LOAMY FINE SAND, 30 TO 50 PERCENT SLOPES	Ile
001AmB	AMENIA STONY LOAM, 0 TO 8 PERCENT SLOPES	IIh
001AmC	AMENIA STONY LOAM, 8 TO 15 PERCENT SLOPES	IIh
001AsC	AMENIA EXTREMELY STONY LOAM, 0 TO 15 PERCENT SLOPES	IIh
001AsD	AMENIA EXTREMELY STONY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
001BeA	BERKSHIRE AND MARLOW STONY LOAMS, 0 TO 3 PERCENT SLOPES	IIh
001BeB	BERKSHIRE AND MARLOW STONY LOAMS, 3 TO 12 PERCENT SLOPES	IIh
001BeC	BERKSHIRE AND MARLOW STONY LOAMS, 12 TO 25 PERCENT SLOPES	IIIe
001BsC	BERKSHIRE AND MARLOW EXTREMELY STONY LOAMS, 3 TO 20 PERCENT SLOPES	IIh
001BsE	BERKSHIRE AND MARLOW EXTREMELY STONY LOAMS, 20 TO 50 PERCENT SLOPES	IVd
001BuC	BUCKLAND EXTREMELY STONY LOAM, 3 TO 15 PERCENT SLOPES	IIIId
001BuD	BUCKLAND EXTREMELY STONY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
001CaB	CABOT STONY LOAM, 0 TO 8 PERCENT SLOPES	IVa
001CbC	CABOT EXTREMELY STONY LOAM, 0 TO 15 PERCENT SLOPES	IIIId
001CIC	CALAIS AND GLOVER SOILS, 5 TO 20 PERCENT SLOPES	IIIIf
001CIE	CALAIS AND GLOVER SOILS, 20 TO 50 PERCENT SLOPES	IVb
001Cn	CANANDAIGUA SILT LOAM	IVa
001Co	COBBLY ALLUVIAL LAND	V
001CtA	COLTON GRAVELLY SANDY LOAM, 0 TO 5 PERCENT SLOPES	Ia
001CtB	COLTON GRAVELLY SANDY LOAM, 5 TO 12 PERCENT SLOPES	Ia
001CtD	COLTON GRAVELLY SANDY LOAM, 12 TO 30 PERCENT SLOPES	Ib
001CtE	COLTON GRAVELLY SANDY LOAM, 30 TO 50 PERCENT SLOPES	Ile
001Cv	COVINGTON SILTY CLAY, FLOODED	IVa
001Cw	COVINGTON AND PANTON SILTY CLAYS	IVa
001DaA	DUANE FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	IIh
001DaB	DUANE FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	IIh
001DcB	DUTCHESS STONY LOAM, 3 TO 8 PERCENT SLOPES	Ic
001DcC	DUTCHESS STONY LOAM, 8 TO 15 PERCENT SLOPES	Ic
001DcD	DUTCHESS STONY LOAM, 15 TO 25 PERCENT SLOPES	IId
001DsC	DUTCHESS EXTREMELY STONY LOAM, 3 TO 15 PERCENT SLOPES	Ic
001DsE	DUTCHESS EXTREMELY STONY LOAM, 15 TO 50 PERCENT SLOPES	IId
001EIB	ELMWOOD FINE SANDY LOAM, COARSE VARIANT, 0 TO 8 PERCENT SLOPES	IIh
001EIC	ELMWOOD FINE SANDY LOAM, COARSE VARIANT, 8 TO 15 PERCENT SLOPES	IIh
001FaC	FARMINGTON EXTREMELY ROCKY SILT LOAM, 5 TO 20 PERCENT SLOPES	IVc
001FaE	FARMINGTON EXTREMELY ROCKY SILT LOAM, 20 TO 50 PERCENT SLOPES	IVb
001FdB	FARMINGTON STONY SILT LOAM, MODERATELY DEEP VARIANT, 3 TO 8 PERCENT SLOPES	IIc
001FdC	FARMINGTON STONY SILT LOAM, MODERATELY DEEP VARIANT, 8 TO 15 PERCENT SLOPES	IIc
001FdD	FARMINGTON STONY SILT LOAM, MODERATELY DEEP VARIANT, 15 TO 25 PERCENT SLOPES	IId
001FdE	FARMINGTON STONY SILT LOAM, MODERATELY DEEP VARIANT, 25 TO 50 PERCENT SLOPES	IVb
001FnB	FARMINGTON-NELLIS ROCKY COMPLEX, 5 TO 12 PERCENT SLOPES	IIIa
001FnC	FARMINGTON-NELLIS ROCKY COMPLEX, 12 TO 20 PERCENT SLOPES	IIIa
001FnD	FARMINGTON-NELLIS ROCKY COMPLEX, 20 TO 30 PERCENT SLOPES	IVb
001Fw	FRESH WATER MARSH	V
001Gp	GRAVEL PITS	V
001Hf	HADLEY VERY FINE SANDY LOAM	IIg
001Hh	HADLEY VERY FINE SANDY LOAM, FREQUENTLY FLOODED	IIg
001Le	LIMERICK SILT LOAM	IVa

001Lf	LIMERICK SILT LOAM, VERY WET	IVa
001Lh	LIVINGSTON CLAY	IVa
001Lk	LIVINGSTON CLAY, FLOODED	IVa
001LmB	LYMAN-BERKSHIRE ROCKY COMPLEX, 5 TO 12 PERCENT SLOPES	IIIa
001LmC	LYMAN-BERKSHIRE ROCKY COMPLEX, 12 TO 20 PERCENT SLOPES	IIIa
001LxC	LYMAN-BERKSHIRE VERY ROCKY COMPLEX, 5 TO 20 PERCENT SLOPES	IIIa
001LxE	LYMAN-BERKSHIRE VERY ROCKY COMPLEX, 20 TO 50 PERCENT SLOPES	IVb
001MaA	MASSENA STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	IIIc
001MnB	MASSENA EXTREMELY STONY SILT LOAM, 0 TO 8 PERCENT SLOPES	IIIc
001MP	MINES AND PITS	V
001MrA	MELROSE FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	IIa
001MrB	MELROSE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIa
001MrC	MELROSE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIa
001MrD	MELROSE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIb
001MrE	MELROSE FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES	IVd
001Mv	MUCK AND PEAT	V
001NaB	NASSAU-DUTCHESS ROCKY COMPLEX, 3 TO 8 PERCENT SLOPES	IIIa
001NaC	NASSAU-DUTCHESS ROCKY COMPLEX, 8 TO 15 PERCENT SLOPES	IIIa
001NaD	NASSAU-DUTCHESS ROCKY COMPLEX, 15 TO 25 PERCENT SLOPES	IIIa
001NdC	NASSAU EXTREMELY ROCKY SILT LOAM, 3 TO 25 PERCENT SLOPES	IVc
001NeB	NELLIS STONY LOAM, 3 TO 8 PERCENT SLOPES	IIa
001NeC	NELLIS STONY LOAM, 8 TO 15 PERCENT SLOPES	IIa
001NeD	NELLIS STONY LOAM, 15 TO 25 PERCENT SLOPES	IIb
001NsC	NELLIS EXTREMELY STONY LOAM, 3 TO 15 PERCENT SLOPES	IIa
001NsD	NELLIS EXTREMELY STONY LOAM, 15 TO 50 PERCENT SLOPES	IIb
001PeA	PERU STONY LOAM, 0 TO 5 PERCENT SLOPES	IIh
001PeB	PERU STONY LOAM, 5 TO 12 PERCENT SLOPES	IIh
001PeC	PERU STONY LOAM, 12 TO 20 PERCENT SLOPES	IIh
001PsC	PERU EXTREMELY STONY LOAM, 0 TO 20 PERCENT SLOPES	IIh
001PsD	PERU EXTREMELY STONY LOAM, 20 TO 50 PERCENT SLOPES	IVd
001Qu	QUARRY	V
001RaB	RAYNHAM SILT LOAM, 0 TO 6 PERCENT SLOPES	IVa
001RaC	RAYNHAM SILT LOAM, 6 TO 12 PERCENT SLOPES	IIIId
001RaD	RAYNHAM SILT LOAM, 12 TO 25 PERCENT SLOPES	IIIe
001Rk	ROCK LAND	V
001RL	RUBBLE LAND	V
001SaB	SALMON VERY FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES	Ic
001SaC	SALMON VERY FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES	Ic
001SaE	SALMON VERY FINE SANDY LOAM, 12 TO 50 PERCENT SLOPES	Id
001StA	STETSON GRAVELLY FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	Ia
001StB	STETSON GRAVELLY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	Ia
001StD	STETSON GRAVELLY FINE SANDY LOAM, 12 TO 30 PERCENT SLOPES	Ib
001StE	STETSON GRAVELLY FINE SANDY LOAM, 30 TO 50 PERCENT SLOPES	Ile
001Sw	SWANTON FINE SANDY LOAM	IVa
001VgB	VERGENNES CLAY, 2 TO 6 PERCENT SLOPES	IIIc
001VgC	VERGENNES CLAY, 6 TO 12 PERCENT SLOPES	IIIId
001VgD	VERGENNES CLAY, 12 TO 25 PERCENT SLOPES	IIIe
001VgE	VERGENNES CLAY, 25 TO 50 PERCENT SLOPES	IVd
001VrB	VERGENNES ROCKY CLAY, MODERATELY SHALLOW VARIANT, 2 TO 6 PERCENT SLOPES	IIIIf
001VrC	VERGENNES ROCKY CLAY, MODERATELY SHALLOW VARIANT, 6 TO 12 PERCENT SLOPES	IIIIf
001VrD	VERGENNES ROCKY CLAY, MODERATELY SHALLOW VARIANT, 12 TO 25 PERCENT SLOPES	IIIIf
001W	WATER	V
001Wa	WALPOLE SILT LOAM	IVa
001Wo	WINOOSKI VERY FINE SANDY LOAM	IIIb

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**
- IIId. 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**
- IIIf. 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**
- IIIIf. 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)