

**WINDHAM 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
02510A	AGAWAM VERY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	Ia
02510B	AGAWAM VERY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ia
02511B	BERKSHIRE AND MONADNOCK FINE SANDY LOAMS, 3 TO 8 PERCENT SLOPES	Ic
02511C	BERKSHIRE AND MONADNOCK FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES	Ic
02511D	BERKSHIRE AND MONADNOCK FINE SANDY LOAMS, 15 TO 25 PERCENT SLOPES	Id
02512C	STRATTON-GLEBE COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	IIIa
02512D	STRATTON-GLEBE COMPLEX, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IIIa
02512E	STRATTON-GLEBE COMPLEX, 25 TO 50 PERCENT SLOPES, VERY ROCKY	IVb
02516B	ADAMS LOAMY FINE SAND, 2 TO 8 PERCENT SLOPES	Ia
02516C	ADAMS LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	Ia
02516D	ADAMS LOAMY FINE SAND, 15 TO 25 PERCENT SLOPES	Ib
02516E	ADAMS LOAMY FINE SAND, 25 TO 50 PERCENT SLOPES	Ile
02517B	WORDEN LOAM, 3 TO 8 PERCENT SLOPES	IIIc
02517C	WORDEN LOAM, 8 TO 15 PERCENT SLOPES	IIId
02518B	WORDEN LOAM, 3 TO 8 PERCENT SLOPES, VERY BOULDERY	IIIc
02518C	WORDEN LOAM, 8 TO 15 PERCENT SLOPES, VERY BOULDERY	IIId
02518D	WORDEN LOAM, 15 TO 25 PERCENT SLOPES, VERY BOULDERY	IIIe
0251A	UNADILLA SILT LOAM, 0 TO 3 PERCENT SLOPES	Ic
0251B	UNADILLA SILT LOAM, 3 TO 8 PERCENT SLOPES	Ic
0251C	UNADILLA SILT LOAM, 8 TO 15 PERCENT SLOPES	Ic
0251D	UNADILLA SILT LOAM, 15 TO 25 PERCENT SLOPES	Id
0251E	UDORTHENTS, STEEP	V
02520B	TUNBRIDGE-LYMAN FINE SANDY LOAMS, 3 TO 8 PERCENT SLOPES, VERY ROCKY	IIc
02520C	TUNBRIDGE-LYMAN FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES, VERY ROCKY	IIc
02520D	TUNBRIDGE-LYMAN FINE SANDY LOAMS, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IIId
02520E	TUNBRIDGE-LYMAN FINE SANDY LOAMS, 25 TO 50 PERCENT SLOPES, VERY ROCKY	IVb
02521B	MARLOW FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIh
02521C	MARLOW FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIh
02521D	MARLOW FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
02522B	MARLOW FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIh
02522C	MARLOW FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIh
02522D	MARLOW FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IIIe
02522E	MARLOW FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES, VERY STONY	IVd
02523	ONDAWA FINE SANDY LOAM	Ilg
02524	PODUNK FINE SANDY LOAM	IIIb
02525B	WESTBURY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIIc
02525C	WESTBURY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIId
02526B	WESTBURY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIIc
02526C	WESTBURY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIId
02526D	WESTBURY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IIIe
02529	WALPOLE FINE SANDY LOAM	IVa
0252A	BELGRADE SILT LOAM, 0 TO 3 PERCENT SLOPES	IIIc
02531B	WILMINGTON VERY FINE SANDY LOAM, 2 TO 8 PERCENT SLOPES, VERY STONY	IVa
02533	RUMNEY FINE SANDY LOAM	IVa
02534C	LYMAN-ROCK OUTCROP COMPLEX, 8 TO 15 PERCENT SLOPES	IVc
02534D	LYMAN-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT SLOPES	IVc
02534E	LYMAN-ROCK OUTCROP COMPLEX, 25 TO 50 PERCENT SLOPES	IVb
02537	HADLEY SILT LOAM	Ilg
02539	WINOOSKI SILT LOAM	IIIb
0253B	QUONSET AND WARWICK SOILS, 2 TO 8 PERCENT SLOPES	Ia
0253C	QUONSET AND WARWICK SOILS, 8 TO 15 PERCENT SLOPES	Ia
0253D	QUONSET AND WARWICK SOILS, 15 TO 25 PERCENT SLOPES	Ib
0253E	QUONSET AND WARWICK SOILS, 25 TO 70 PERCENT SLOPES	Ile
02540	LIMERICK SILT LOAM	IVa

02541D	LONDONDERRY-STRATTON SILT LOAMS, 8 TO 25 PERCENT SLOPES, VERY ROCKY	IVc
02541E	LONDONDERRY-STRATTON SILT LOAMS, 25 TO 70 PERCENT SLOPES, VERY ROCKY	IVb
02543B	MUNDAL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIh
02543C	MUNDAL FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIh
02543D	MUNDAL FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
02544B	MUNDAL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIh
02544C	MUNDAL FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIh
02544D	MUNDAL FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IIIe
02544E	MUNDAL FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES, VERY STONY	IVd
02546B	BERKSHIRE AND MONADNOCK FINE SANDY LOAMS, 3 TO 8 PERCENT SLOPES, VERY STONY	Ic
02546C	BERKSHIRE AND MONADNOCK FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
02546D	BERKSHIRE AND MONADNOCK FINE SANDY LOAMS, 15 TO 25 PERCENT SLOPES, VERY STONY	Id
02546E	BERKSHIRE AND MONADNOCK FINE SANDY LOAMS, 25 TO 50 PERCENT SLOPES, VERY STONY	IIIf
02547	LUPTON MUCKY PEAT	IVa
02548B	RAWSONVILLE-HOGBACK FINE SANDY LOAMS, 3 TO 8 PERCENT SLOPES ROCKY	IIc
02548C	RAWSONVILLE-HOGBACK FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES, ROCKY	IIc
02548D	RAWSONVILLE-HOGBACK FINE SANDY LOAMS, 15 TO 25 PERCENT SLOPES, ROCKY	IIId
02548E	RAWSONVILLE-HOGBACK FINE SANDY LOAMS, 25 TO 50 PERCENT SLOPES, ROCKY	IVb
02549B	HOUGHTONVILLE-RAWSONVILLE FINE SANDY LOAMS, 3 TO 8 PERCENT SLOPES, VERY BOULDERY	IIc
02549C	HOUGHTONVILLE-RAWSONVILLE FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES, VERY BOULDERY	IIc
02549D	HOUGHTONVILLE-RAWSONVILLE FINE SANDY LOAMS, 15 TO 25 PERCENT SLOPES, VERY BOULDERY	IIId
02549E	HOUGHTONVILLE-RAWSONVILLE FINE SANDY LOAMS, 25 TO 50 PERCENT SLOPES, VERY BOULDERY	IVb
02550B	COLTON LOAMY FINE SAND, 2 TO 8 PERCENT SLOPES	Ia
02550C	COLTON LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	Ia
02550D	COLTON LOAMY FINE SAND, 15 TO 25 PERCENT SLOPES	Ib
02550E	COLTON LOAMY FINE SAND, 25 TO 60 PERCENT SLOPES	IIe
02552A	SHEEPSCOT FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	IIh
02552B	SHEEPSCOT FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIh
02556B	MONADNOCK FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	Ic
02556C	MONADNOCK FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
02556D	MONADNOCK FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	Id
02556E	MONADNOCK FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES, VERY STONY	IIIf
0255B	WINDSOR LOAMY FINE SAND, 2 TO 8 PERCENT SLOPES	Ia
0255C	WINDSOR LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	Ia
0255D	WINDSOR LOAMY FINE SAND, 15 TO 25 PERCENT SLOPES	Ib
0255E	WINDSOR LOAMY FINE SAND, 25 TO 60 PERCENT SLOPES	IIe
02560B	HOUGHTONVILLE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ic
02560C	HOUGHTONVILLE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ic
02560D	HOUGHTONVILLE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Id
02561B	HOUGHTONVILLE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	Ic
02561C	HOUGHTONVILLE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
02561D	HOUGHTONVILLE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	Id
02561E	HOUGHTONVILLE FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES, VERY STONY	IIIf
02562	MARKEY MUCK	IVa
02563C	BERKSHIRE-TUNBRIDGE FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES, VERY STONY	IIc
02563D	BERKSHIRE-TUNBRIDGE FINE SANDY LOAMS, 15 TO 25 PERCENT SLOPES, VERY STONY	IIId
02563E	BERKSHIRE-TUNBRIDGE FINE SANDY LOAMS, 25 TO 50 PERCENT SLOPES, VERY STONY	IVb
02564	UDIFLUVENTS, LOAMY	V
02565C	HOGBACK-RAWSONVILLE FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES, VERY ROCKY	IIIa
02565D	HOGBACK-RAWSONVILLE FINE SANDY LOAMS, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IIIa
02565E	HOGBACK-RAWSONVILLE FINE SANDY LOAMS, 25 TO 50 PERCENT SLOPES, VERY ROCKY	IVb
02566B	HOUGHTONVILLE-RAWSONVILLE FINE SANDY LOAMS, 3 TO 8 PERCENT SLOPES, ROCKY	IIc
02566C	HOUGHTONVILLE-RAWSONVILLE FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES, ROCKY	IIc
02567B	BERKSHIRE-TUNBRIDGE FINE SANDY LOAMS, 3 TO 8 PERCENT SLOPES, ROCKY	IIc
02567C	BERKSHIRE-TUNBRIDGE FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES, ROCKY	IIc
02568D	TACONIC-HUBBARDTON-ROCK OUTCROP COMPLEX, 8 TO 25 PERCENT SLOPES	IVc
02568E	TACONIC-HUBBARDTON-ROCK OUTCROP COMPLEX, 25 TO 70 PERCENT SLOPES	IVb
02569C	MACOMBER-TACONIC COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	IIc
02569D	MACOMBER-TACONIC COMPLEX, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IIId
02569E	MACOMBER-TACONIC COMPLEX, 25 TO 70 PERCENT SLOPES, VERY ROCKY	IVb
02570C	DUMMERSTON-MACOMBER COMPLEX, 8 TO 15 PERCENT SLOPES, VERY STONY	IIc

02570D	DUMMERSTON-MACOMBER COMPLEX, 15 TO 25 PERCENT SLOPES, VERY STONY	II d
02570E	DUMMERSTON-MACOMBER COMPLEX, 25 TO 70 PERCENT SLOPES VERY STONY	IV b
02571B	DUMMERSTON SILT LOAM, 3 TO 8 PERCENT SLOPES	I c
02571C	DUMMERSTON SILT LOAM, 8 TO 15 PERCENT SLOPES	I c
02571D	DUMMERSTON SILT LOAM, 15 TO 25 PERCENT SLOPES	I d
02572C	DUMMERSTON SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	I c
02572D	DUMMERSTON SILT LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	I d
02572E	DUMMERSTON SILT LOAM, 25 TO 70 PERCENT SLOPES, VERY STONY	II f
02573B	FULLAM SILT LOAM, 3 TO 8 PERCENT SLOPES	II h
02573C	FULLAM SILT LOAM, 8 TO 15 PERCENT SLOPES	II h
02573D	FULLAM SILT LOAM, 15 TO 25 PERCENT SLOPES	III e
02574B	FULLAM SILT LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	II h
02574C	FULLAM SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	II h
02574D	FULLAM SILT LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	III e
02574E	FULLAM SILT LOAM, 25 TO 35 PERCENT SLOPES, VERY STONY	IV d
02575B	BRAYTON SILT LOAM, 2 TO 8 PERCENT SLOPES, VERY STONY	IV a
02576B	DUMMERSTON-MACOMBER COMPLEX, 3 TO 8 PERCENT SLOPES, ROCKY	II c
02576C	DUMMERSTON-MACOMBER COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	II c
0259B	DEERFIELD FINE SANDY LOAM, 2 TO 8 PERCENT SLOPES	II h
025W	WATER	V

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)