

**WINDSOR COUNTY SOIL SUITABILITY GROUPS FOR ON-SITE SEWAGE DISPOSAL - 2008**  
**NATURAL RESOURCES CONSERVATION SERVICE**  
**CURRENT REVISION - JANUARY 2, 2008**

Ratings are based on Vermont Environmental Protection Rules, September 29, 2007.  
 Based on 20% maximum slope - for lots created on or after JUNE 14, 2002.

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

MUID	MUNAME	2008 ON-SITE CLASS
027001B	HITCHCOCK SILT LOAM, 3 TO 8 PERCENT SLOPES	Ila
027001C	HITCHCOCK SILT LOAM, 8 TO 15 PERCENT SLOPES	Ila
027001D	HITCHCOCK SILT LOAM, 15 TO 25 PERCENT SLOPES	Ilb
027001E	HITCHCOCK SILT LOAM, 25 TO 50 PERCENT SLOPES, MODERATELY ERODED	IVd
027002A	BELGRADE SILT LOAM, 0 TO 3 PERCENT SLOPES	IIh
027002B	BELGRADE SILT LOAM, 3 TO 8 PERCENT SLOPES	IIh
027003	PITS, QUARRY-DUMPS, MINE COMPLEX	V
027004A	RAYNHAM SILT LOAM, 0 TO 3 PERCENT SLOPES	IVa
027005B	WINDSOR LOAMY FINE SAND, 0 TO 8 PERCENT SLOPES	Ia
027005C	WINDSOR LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	Ia
027005D	WINDSOR LOAMY FINE SAND, 15 TO 25 PERCENT SLOPES	Ib
027005E	WINDSOR LOAMY FINE SAND, 25 TO 60 PERCENT SLOPES	Ile
027008A	AGAWAM FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	Ia
027008B	AGAWAM FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ia
027009B	NINIGRET FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES	IIh
027010C	MARLOW FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ila
027010D	MARLOW FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Ilb
027011C	MARLOW FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ila
027011D	MARLOW FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	Ilb
027011E	MARLOW FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY	IVd
027012C	TUNBRIDGE-LYMAN COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	Ilc
027012D	TUNBRIDGE-LYMAN COMPLEX, 15 TO 35 PERCENT SLOPES, VERY ROCKY	Ild
027012E	TUNBRIDGE-LYMAN COMPLEX, 35 TO 60 PERCENT SLOPES, VERY ROCKY	IVb
027014B	HINCKLEY LOAMY FINE SAND, 0 TO 8 PERCENT SLOPES	Ia
027014C	HINCKLEY LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	Ia
027014D	HINCKLEY LOAMY FINE SAND, 15 TO 25 PERCENT SLOPES	Ib
027014E	HINCKLEY LOAMY FINE SAND, 25 TO 50 PERCENT SLOPES	Ile
027015B	DUMMERSTON FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ic
027015C	DUMMERSTON FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ic
027015D	DUMMERSTON FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Id
027016C	DUMMERSTON FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
027016D	DUMMERSTON FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	Id
027016E	DUMMERSTON FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY	IIf
027017B	PERU, SKERRY AND COLONEL SOILS, 3 TO 8 PERCENT SLOPES	IIIc
027017C	PERU, SKERRY AND COLONEL SOILS, 8 TO 15 PERCENT SLOPES	IIId
027017D	PERU, SKERRY AND COLONEL SOILS, 15 TO 25 PERCENT SLOPES	IIIe
027018B	PERU, SKERRY AND COLONEL SOILS, 3 TO 8 PERCENT SLOPES, VERY STONY	IIIc
027018C	PERU, SKERRY AND COLONEL SOILS, 8 TO 15 PERCENT SLOPES, VERY STONY	IIId
027018D	PERU, SKERRY AND COLONEL SOILS, 15 TO 35 PERCENT SLOPES, VERY STONY	IIIe
027019B	VERSHIRE-DUMMERSTON COMPLEX, 3 TO 8 PERCENT SLOPES, ROCKY	Ilc
027019C	VERSHIRE-DUMMERSTON COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	Ilc
027019D	VERSHIRE-DUMMERSTON COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	IId
027019E	VERSHIRE-DUMMERSTON COMPLEX, 25 TO 60 PERCENT SLOPES, ROCKY	IVb
027020C	GLOVER-VERSHIRE COMPLEX, 3 TO 15 PERCENT SLOPES, VERY ROCKY	IIIa
027020D	GLOVER-VERSHIRE COMPLEX, 15 TO 35 PERCENT SLOPES, VERY ROCKY	IIIa
027020E	GLOVER-VERSHIRE COMPLEX, 35 TO 60 PERCENT SLOPES, VERY ROCKY	IVb
027021B	SHELBURNE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIh
027021C	SHELBURNE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIh
027021D	SHELBURNE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
027022B	SHELBURNE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIh

027022C	SHELBURNE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIh
027022D	SHELBURNE FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	IIIe
027023	ONDAWA FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	IIIg
027024	PODUNK FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	IIIb
027025B	BUCKLAND LOAM, 3 TO 8 PERCENT SLOPES	IIIc
027025C	BUCKLAND LOAM, 8 TO 15 PERCENT SLOPES	IIId
027025D	BUCKLAND LOAM, 15 TO 25 PERCENT SLOPES	IIIe
027026B	BUCKLAND LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIIc
027026C	BUCKLAND LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIId
027026D	BUCKLAND LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	IIIe
027026E	BUCKLAND LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY	IVd
027028	UDORTHERTS AND UDIPSAMMENTS	V
027029A	GRANGE VERY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	IVa
027030B	CABOT LOAM, 0 TO 8 PERCENT SLOPES	IVa
027030C	CABOT LOAM, 8 TO 15 PERCENT SLOPES	IIId
027031B	CABOT LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IVa
027031C	CABOT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIId
027032B	URBAN LAND-WINDSOR-AGAWAM COMPLEX, 0 TO 8 PERCENT SLOPES	V
027033	RUMNEY FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	IVa
027036C	TEAGO-POMFRET COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	IIc
027036D	TEAGO-POMFRET COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	IIId
027036E	TEAGO-POMFRET COMPLEX, 25 TO 50 PERCENT SLOPES, ROCKY	IVb
027038	HADLEY VERY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	IIIg
027039	WINOOSKI SILT LOAM, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	IIIb
027040	LIMERICK SILT LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	IVa
027041	SACO SILT LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	IVa
027042D	LYMAN-ROCK OUTCROP COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	IVc
027042F	LYMAN-ROCK OUTCROP COMPLEX, 35 TO 70 PERCENT SLOPES, VERY STONY	IVb
027043D	HOGBACK-ROCK OUTCROP-RAWSONVILLE COMPLEX, 15 TO 35 PERCENT SLOPES, VERY BOULDERY	IVc
027043F	HOGBACK-ROCK OUTCROP-RAWSONVILLE COMPLEX, 35 TO 70 PERCENT SLOPES, VERY BOULDERY	IVb
027045B	ELDRIDGE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIh
027045C	ELDRIDGE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIh
027045D	ELDRIDGE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIIe
027045E	ELDRIDGE FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES	IVd
027047	PONDICHERY AND WONSQUEAK MUCKS, PONDED	IVa
027048	PITS, SAND AND PITS, GRAVEL	V
027049B	VERSHIRE-BUCKLAND COMPLEX, 3 TO 8 PERCENT SLOPES	IIIc
027049C	VERSHIRE-BUCKLAND COMPLEX, 8 TO 15 PERCENT SLOPES	IIId
027049D	VERSHIRE-BUCKLAND COMPLEX, 15 TO 25 PERCENT SLOPES	IIIe
027054B	TUNBRIDGE-LYMAN COMPLEX, 3 TO 8 PERCENT SLOPES, ROCKY	IIc
027054C	TUNBRIDGE-LYMAN COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	IIc
027054D	TUNBRIDGE-LYMAN COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	IIId
027056	BUCKSPORT MUCK, PONDED	IVa
027058C	BERKSHIRE-TUNBRIDGE COMPLEX, 8 TO 15 PERCENT SLOPES, VERY STONY	IIc
027058D	BERKSHIRE-TUNBRIDGE COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	IIId
027058E	BERKSHIRE-TUNBRIDGE COMPLEX, 35 TO 50 PERCENT SLOPES, VERY STONY	IVb
027059C	RAWSONVILLE-HOUGHTONVILLE COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	IIc
027059D	RAWSONVILLE-HOUGHTONVILLE COMPLEX, 15 TO 35 PERCENT SLOPES, ROCKY	IIId
027059E	RAWSONVILLE-HOUGHTONVILLE COMPLEX, 35 TO 60 PERCENT SLOPES, ROCKY	IVb
027060D	GLEBE-STRATTON COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	IIId
027060F	GLEBE-STRATTON COMPLEX, 35 TO 70 PERCENT SLOPES, VERY STONY	IVb
027061D	RICKER-LONDONDERRY-STRATTON COMPLEX, 15 TO 35 PERCENT SLOPES, VERY ROCKY	IVc
027061F	RICKER-LONDONDERRY-STRATTON COMPLEX, 35 TO 70 PERCENT SLOPES, VERY ROCKY	IVb
027062C	HOGBACK-RAWSONVILLE COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	IIIa
027062D	HOGBACK-RAWSONVILLE COMPLEX, 15 TO 35 PERCENT SLOPES, VERY ROCKY	IIIa
027062E	HOGBACK-RAWSONVILLE COMPLEX, 35 TO 60 PERCENT SLOPES, VERY ROCKY	IVb
027063C	BERKSHIRE AND MONADNOCK FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
027063D	BERKSHIRE AND MONADNOCK FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	Id
027063E	BERKSHIRE AND MONADNOCK FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY	IIf
027064B	COLTON FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ia
027064C	COLTON FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ia

027064D	COLTON FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Ib
027064E	COLTON FINE SANDY LOAM, 25 TO 60 PERCENT SLOPES	Ile
027068B	BERKSHIRE AND MONADNOCK FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ic
027068C	BERKSHIRE AND MONADNOCK FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ic
027068D	BERKSHIRE AND MONADNOCK FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Id
027070B	ADAMS LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES	Ia
027070C	ADAMS LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	Ia
027070D	ADAMS LOAMY FINE SAND, 15 TO 25 PERCENT SLOPES	Ib
027070E	ADAMS LOAMY FINE SAND, 25 TO 60 PERCENT SLOPES	Ile
027071B	CROGHAN AND SHEEPSCOT FINE SANDY LOAMS, 0 TO 8 PERCENT SLOPES	Iih
027071C	CROGHAN AND SHEEPSCOT FINE SANDY LOAMS, 8 TO 15 PERCENT SLOPES	Iih
027074C	MUNDAL FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Iih
027074D	MUNDAL FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	Iile
027075B	URBAN LAND-COLTON-CROGHAN COMPLEX, 0 TO 8 PERCENT SLOPES	V
027079D	DUMMERSTON-MACOMBER COMPLEX, 15 TO 25 PERCENT SLOPES, VERY STONY	Ild
027080C	MACOMBER-TACONIC COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	Iic
027080D	MACOMBER-TACONIC COMPLEX, 15 TO 25 PERCENT SLOPES, VERY ROCKY	Ild
027080F	MACOMBER-TACONIC COMPLEX, 25 TO 70 PERCENT SLOPES, VERY ROCKY	IVb
027081D	TACONIC-HUBBARDTON-ROCK OUTCROP COMPLEX, 8 TO 25 PERCENT SLOPES	IVc
027081F	TACONIC-HUBBARDTON-ROCK OUTCROP COMPLEX, 25 TO 70 PERCENT SLOPES	IVb
027082	UDIFLUVENTS, COBBLY, FREQUENTLY FLOODED	V
027085B	FULLAM SILT LOAM, 3 TO 8 PERCENT SLOPES	Iih
027085C	FULLAM SILT LOAM, 8 TO 15 PERCENT SLOPES	Iih
027085D	FULLAM SILT LOAM, 15 TO 25 PERCENT SLOPES	Iile
027086C	FULLAM SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Iih
027086D	FULLAM SILT LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	Iile
027089C	DUMMERSTON-MACOMBER COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	Iic
027095B	NICHOLVILLE-ADAMS COMPLEX, 3 TO 8 PERCENT SLOPES	Iih
027095D	NICHOLVILLE-ADAMS COMPLEX, 15 TO 25 PERCENT SLOPES	Iile
027095E	NICHOLVILLE-ADAMS COMPLEX, 25 TO 60 PERCENT SLOPES	IVd
027202E	RAWSONVILLE-HOGBACK-HOUGHTONVILLE COMPLEX, 8 TO 60 PERCENT SLOPES, VERY ROCKY	Ild
027203D	PERU-COLONEL-MARLOW ASSOCIATION, 3 TO 35 PERCENT SLOPES, VERY STONY	Iile
027213F	STRATTON-RICKER-GLEBE COMPLEX, 15 TO 70 PERCENT SLOPES, VERY ROCKY	Illa
027403B	CABOT-PONDICHERY-WONSQUEAK ASSOCIATION, 0 TO 8 PERCENT SLOPES, VERY STONY	IVa
027415D	TUNBRIDGE-BERKSHIRE-LYMAN COMPLEX, 8 TO 50 PERCENT SLOPES, ROCKY	Ild
027425D	PERU-TUNBRIDGE-BERKSHIRE COMPLEX, 8 TO 35 PERCENT SLOPES, ROCKY	Iile
027505D	PERU-BERKSHIRE-COLTON ASSOCIATION, 3 TO 35 PERCENT SLOPES, VERY STONY	Iile
027702F	HOGBACK-RICKER-ROCK OUTCROP COMPLEX, 15 TO 70 PERCENT SLOPES, VERY STONY	IVc
027705D	RAWSONVILLE-HOUGHTONVILLE-MUNDAL COMPLEX, 8 TO 50 PERCENT SLOPES, ROCKY	Ild
027W	WATER	V

## **BRIEF SUMMARY OF RATINGS GROUPS**

- Ia. WELL SUITED - Soils with rapid permeability**
- Ib. WELL SUITED - Soils with rapid permeability and limited slope**
- Ic. WELL SUITED - Soils with moderate permeability**
- Id. WELL SUITED - Soils with moderate permeability and limited slope**
- IIa. MODERATELY SUITED - Soils with slow permeability**
- IIb. MODERATELY SUITED - Soils with slow permeability and limited slope**
- IIc. MODERATELY SUITED - Soils with moderate depth to bedrock**
- IId. MODERATELY SUITED - Soils with moderate depth to bedrock and limited slope**
- IIe. MODERATELY SUITED - Soils with rapid permeability and steep slope**
- IIf. MODERATELY SUITED - Soils with moderate permeability and steep slope**
- IIg. Soil map units previously in this subgroup have been re-assigned to IIIg in this revision**
- IIh. MODERATELY SUITED - Soils with moderate depth to seasonal high water table (SHWT)**
- IIIa. MARGINALLY SUITED - Soils with marginal depth to bedrock**
- IIIb. MARGINALLY SUITED - Soils with flooding limitation and moderate depth to SHWT**
- IIIc. MARGINALLY SUITED - Soils with marginal depth to SHWT and gentle slope**
- IIId. MARGINALLY SUITED - Soils with marginal depth to SHWT and moderate slope**
- IIIe. MARGINALLY SUITED - Soils with marginal depth to SHWT and limited slope**
- IIIf. MARGINALLY SUITED - Soil map units with SHWT and depth to bedrock limitation**
- IIIg. MARGINALLY SUITED - Soil map units with a hazard of flooding**
- IVa. GENERALLY NOT SUITED - Soils not suited due to excessive wetness**
- IVb. GENERALLY NOT SUITED - Soils not suited due to limited depth to bedrock and steep slope**
- IVc. GENERALLY NOT SUITED - Soils not suited due to very limited depth to bedrock on moderate slopes**
- IVd. GENERALLY NOT SUITED - Soils 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](mailto:thomas.villars@vt.usda.gov))