

**BENNINGTON 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.**

<b>MUID</b>	<b>MUNAME</b>	<b>2008 ON-SITE CLASS</b>
003100B	WILMINGTON FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES, VERY STONY	IVa
003102B	MUNDAL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIh
003102C	MUNDAL FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIh
003104B	COLTON GRAVELLY LOAMY SAND, 3 TO 8 PERCENT SLOPES, EXTREMELY STONY	Ia
003104C	COLTON GRAVELLY LOAMY SAND, 8 TO 15 PERCENT SLOPES, EXTREMELY STONY	Ia
003104E	COLTON GRAVELLY LOAMY SAND, 15 TO 50 PERCENT SLOPES, EXTREMELY STONY	Ib
003105B	MONADNOCK FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	Ic
003105C	MONADNOCK FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
003105D	MONADNOCK FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	Id
003105E	MONADNOCK FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES, VERY STONY	IIf
003106B	BERKSHIRE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	Ic
003106C	BERKSHIRE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
003106D	BERKSHIRE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	Id
003106E	BERKSHIRE FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES, VERY STONY	IIf
003108B	PERU FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIh
003108C	PERU FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIh
003108D	PERU FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IIle
003109C	TUNBRIDGE-BERKSHIRE COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	Ilc
003109D	TUNBRIDGE-BERKSHIRE COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	IId
003109E	TUNBRIDGE-BERKSHIRE COMPLEX, 25 TO 50 PERCENT SLOPES, ROCKY	IVb
00310D	GLEBE-STRATTON-LONDONDERRY COMPLEX, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IId
00310E	GLEBE-STRATTON-LONDONDERRY COMPLEX, 25 TO 60 PERCENT SLOPES, VERY ROCKY	IVb
003111C	RAWSONVILLE-HOUGHTONVILLE COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	Ilc
003111D	RAWSONVILLE-HOUGHTONVILLE COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	IId
003111E	RAWSONVILLE-HOUGHTONVILLE COMPLEX, 25 TO 60 PERCENT SLOPES, ROCKY	IVb
003112C	RAWSONVILLE-HOGBACK COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	Ilc
003112D	RAWSONVILLE-HOGBACK COMPLEX, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IId
003112E	RAWSONVILLE-HOGBACK COMPLEX, 25 TO 60 PERCENT SLOPES, VERY ROCKY	IVb
003113B	CABOT SILT LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IVa
003114B	MUNDAL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIh
003114C	MUNDAL FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIh
003114D	MUNDAL FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IIle
003115B	PERU FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	IIh
003115C	PERU FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	IIh
003115D	PERU FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IIle
003116D	LYMAN-TUNBRIDGE-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT SLOPES, VERY STONY	IIIa
003116F	LYMAN-TUNBRIDGE-ROCK OUTCROP COMPLEX, 25 TO 70 PERCENT SLOPES, VERY STONY	IVb
003117B	BERKSHIRE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ic
003117C	BERKSHIRE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ic
003117D	BERKSHIRE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Id
003118C	TUNBRIDGE-LYMAN COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	Ilc
003118D	TUNBRIDGE-LYMAN COMPLEX, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IId
003118E	TUNBRIDGE-LYMAN COMPLEX, 25 TO 60 PERCENT SLOPES, VERY ROCKY	IVb
00311F	TACONIC-HUBBARDTON-ROCK OUTCROP COMPLEX, 25 TO 70 PERCENT SLOPES, VERY STONY	IVb
00318B	WINDSOR LOAMY FINE SAND, 0 TO 8 PERCENT SLOPES	Ia
00318C	WINDSOR LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	Ia
00318E	WINDSOR LOAMY FINE SAND, 15 TO 60 PERCENT SLOPES	Ib
00321A	LIMERICK SILT LOAM, 0 TO 3 PERCENT SLOPES	IVa
003221F	TUNBRIDGE-BERKSHIRE ASSOCIATION, VERY STEEP, ROCKY	IVb
00323A	ADRIAN AND SACO SOILS, 0 TO 2 PERCENT SLOPES	IVa

00324A	CARLISLE MUCKY PEAT, 0 TO 2 PERCENT SLOPES	IVa
00325B	BELGRADE SILT LOAM, 0 TO 8 PERCENT SLOPES	IIIc
00326A	RAYNHAM SILT LOAM, 0 TO 3 PERCENT SLOPES	IVa
00327B	UDIPSAMMENTS AND UDORTHENTS, GENTLY SLOPING	V
00328A	UDIFLUVENTS, LOAMY-SKELETAL	V
00329A	OCCUM FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	IIIg
00334A	POOTATUCK FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	IIIb
00335B	HARTLAND SILT LOAM, 0 TO 5 PERCENT SLOPES	Ila
0033A	COPAKE GRAVELLY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	Ia
0033B	COPAKE GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ia
0033C	COPAKE GRAVELLY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ia
0033D	COPAKE GRAVELLY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Ib
0033E	COPAKE GRAVELLY FINE SANDY LOAM, 25 TO 60 PERCENT SLOPES	Ile
003403B	CABOT-CARLISLE ASSOCIATION, UNDULATING, VERY STONY	IVa
003405D	BERKSHIRE-TUNBRIDGE ASSOCIATION, HILLY, VERY STONY	IId
00340B	GALWAY-NELLIS-FARMINGTON COMPLEX, 3 TO 8 PERCENT SLOPES, ROCKY	Ilc
00340C	GALWAY-NELLIS-FARMINGTON COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	Ilc
00340D	GALWAY-NELLIS-FARMINGTON COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	IId
003413D	PERU-BERKSHIRE-CABOT ASSOCIATION, HILLY, VERY STONY	IIIe
00341C	GALWAY-FARMINGTON COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	Ilc
00341D	GALWAY-FARMINGTON COMPLEX, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IId
00341E	GALWAY-FARMINGTON COMPLEX, 25 TO 50 PERCENT SLOPES, VERY ROCKY	IVb
00342C	MACOMBER-TACONIC COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	Ilc
00342D	MACOMBER-TACONIC COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	IId
00342E	MACOMBER-TACONIC COMPLEX, 25 TO 60 PERCENT SLOPES, ROCKY	IVb
00343C	TACONIC-MACOMBER COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	IIIa
00343D	TACONIC-MACOMBER COMPLEX, 15 TO 25 PERCENT SLOPES, VERY ROCKY	IIIa
00343E	TACONIC-MACOMBER COMPLEX, 25 TO 60 PERCENT SLOPES, VERY ROCKY	IVb
00344B	DUTCHESS CHANNERY LOAM, 3 TO 8 PERCENT SLOPES	Ic
00344C	DUTCHESS CHANNERY LOAM, 8 TO 15 PERCENT SLOPES	Ic
00344D	DUTCHESS CHANNERY LOAM, 15 TO 25 PERCENT SLOPES	Id
00347C	DUTCHESS CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
00347D	DUTCHESS CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	Id
00347E	DUTCHESS CHANNERY LOAM, 25 TO 60 PERCENT SLOPES, VERY STONY	IIf
00348B	PITTSTOWN LOAM, 3 TO 8 PERCENT SLOPES	IIf
00348C	PITTSTOWN LOAM, 8 TO 15 PERCENT SLOPES	IIf
00348D	PITTSTOWN LOAM, 15 TO 25 PERCENT SLOPES	IIIe
00349C	PITTSTOWN LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIf
00349D	PITTSTOWN LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IIIe
00350B	BRAYTON LOAM, 0 TO 5 PERCENT SLOPES	IVa
00351B	BRAYTON LOAM, 0 TO 5 PERCENT SLOPES, VERY STONY	IVa
00352A	MANSFIELD MUCKY SILT LOAM, 0 TO 3 PERCENT SLOPES, VERY STONY	IVa
00364B	STOCKBRIDGE LOAM, 2 TO 8 PERCENT SLOPES	Ila
00364C	STOCKBRIDGE LOAM, 8 TO 15 PERCENT SLOPES	Ila
00364D	STOCKBRIDGE LOAM, 15 TO 25 PERCENT SLOPES	IIf
00365C	STOCKBRIDGE LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ila
00365D	STOCKBRIDGE LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IIf
00366A	GEORGIA LOAM, 0 TO 3 PERCENT SLOPES	IIf
00366B	GEORGIA LOAM, 3 TO 8 PERCENT SLOPES	IIf
00366C	GEORGIA LOAM, 8 TO 15 PERCENT SLOPES	IIf
00366D	GEORGIA LOAM, 15 TO 25 PERCENT SLOPES	IIIe
00367B	GEORGIA LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIf
00367C	GEORGIA LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	IIf
00368A	MASSENA SILT LOAM, 0 TO 3 PERCENT SLOPES	IIIc
00368B	MASSENA SILT LOAM, 3 TO 8 PERCENT SLOPES	IIIc
00369A	MASSENA SILT LOAM, 0 TO 3 PERCENT SLOPES, VERY STONY	IIIc
00369B	MASSENA SILT LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	IIIc
003702E	RAWSONVILLE-HOGBACK ASSOCIATION, VERY HILLY, VERY ROCKY	IVb
003703C	MUNDAL-HOUGHTONVILLE ASSOCIATION, ROLLING, VERY STONY	IIf
003705D	RAWSONVILLE-HOUGHTONVILLE-MUNDAL ASSOCIATION, HILLY, ROCKY	IIIe

00370A	GROTON GRAVELLY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	Ia
00370B	GROTON GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ia
00370C	GROTON GRAVELLY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ia
00370D	GROTON GRAVELLY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	Ib
00370E	GROTON GRAVELLY FINE SANDY LOAM, 25 TO 60 PERCENT SLOPES	Ile
003715D	HOUGHTONVILLE-RAWSONVILLE ASSOCIATION, HILLY, ROCKY	Ild
00371A	HERO GRAVELLY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	Iih
00371B	HERO GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Iih
00372A	FREDON FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	IIIC
00384B	NELLIS SILT LOAM, 3 TO 8 PERCENT SLOPES	Ila
00384C	NELLIS SILT LOAM, 8 TO 15 PERCENT SLOPES	Ila
00384D	NELLIS SILT LOAM, 15 TO 25 PERCENT SLOPES	Ilb
00385B	NELLIS SILT LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	Ila
00385C	NELLIS SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ila
00385D	NELLIS SILT LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	Ilb
00385E	NELLIS SILT LOAM, 25 TO 50 PERCENT SLOPES, VERY STONY	IVd
00386A	AMENIA SILT LOAM, 0 TO 3 PERCENT SLOPES	Iih
00386B	AMENIA SILT LOAM, 3 TO 8 PERCENT SLOPES	Iih
00386C	AMENIA SILT LOAM, 8 TO 15 PERCENT SLOPES	Iih
00387B	AMENIA SILT LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	Iih
00387C	AMENIA SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Iih
0039	PITS-DUMPS COMPLEX	V
003902F	HOGBACK-RAWSONVILLE-ROCK OUTCROP ASSOCIATION, VERY STEEP, VERY STONY	IVb
003903C	MUNDAL-WILMINGTON ASSOCIATION, ROLLING, VERY STONY	IIId
003903C	MUNDAL-WILMINGTON ASSOCIATION, ROLLING, VERY STONY	IIId
003905D	HOUGHTONVILLE-MONADNOCK ASSOCIATION, HILLY, VERY STONY	IId
00390C	BERKSHIRE FINE SANDY LOAM, 3 TO 15 PERCENT SLOPES, EXTREMELY STONY	Ic
00390E	BERKSHIRE FINE SANDY LOAM, 15 TO 50 PERCENT SLOPES, EXTREMELY STONY	IId
003913E	GLEBE-STRATTON ASSOCIATION, VERY HILLY, VERY ROCKY	IVb
003923B	WILMINGTON-MUNDAL ASSOCIATION, UNDULATING, VERY STONY	IIIC
00393B	PITTSFIELD FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	Ic
00393C	PITTSFIELD FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	Ic
00393D	PITTSFIELD FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	IId
00394B	PITTSFIELD FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	Ic
00394C	PITTSFIELD FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
00394D	PITTSFIELD FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IId
00394E	PITTSFIELD FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES, VERY STONY	IIf
00395C	HOUGHTONVILLE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	Ic
00395D	HOUGHTONVILLE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES, VERY STONY	IId
00395E	HOUGHTONVILLE FINE SANDY LOAM, 25 TO 60 PERCENT SLOPES, VERY STONY	IIf
00396D	HOGBACK-RAWSONVILLE-ROCK OUTCROP COMPLEX, 15 TO 25 PERCENT SLOPES, VERY STON'	IIla
00396F	HOGBACK-RAWSONVILLE-ROCK OUTCROP COMPLEX, 25 TO 70 PERCENT SLOPES, VERY STON'	IVb
003W	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))