

# Chittenden County, Vermont - NRCS Highly Erodible Land Ratings

January 2012

Map Unit Symbol	Map Unit Name	HEL Class
AdA	ADAMS AND WINDSOR LOAMY SANDS, 0 TO 5 PERCENT SLOPES	3
AdB	ADAMS AND WINDSOR LOAMY SANDS, 5 TO 12 PERCENT SLOPES	2
AdD	ADAMS AND WINDSOR LOAMY SANDS, 12 TO 30 PERCENT SLOPES	2
AdE	ADAMS AND WINDSOR LOAMY SANDS, 30 TO 60 PERCENT SLOPES	1
AgA	AGAWAM FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	3
AgD	AGAWAM FINE SANDY LOAM, 12 TO 30 PERCENT SLOPES	1
AgE	AGAWAM FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	1
An	ALLUVIAL LAND	NR
Au	AU GRES FINE SANDY LOAM	3
Be	BEACHES	NR
BIA	BELGRADE AND ELDRIDGE SOILS, 0 TO 3 PERCENT SLOPES	3
BIB	BELGRADE AND ELDRIDGE SOILS, 3 TO 8 PERCENT SLOPES	2
BIC	BELGRADE AND ELDRIDGE SOILS, 8 TO 15 PERCENT SLOPES	2
BID	BELGRADE AND ELDRIDGE SOILS, 15 TO 25 PERCENT SLOPES	1
Bo	BLOWN-OUT LAND	NR
Br	BORROW PITS	NR
CaA	CABOT STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	3
CaC	CABOT STONY SILT LOAM, 3 TO 15 PERCENT SLOPES	2
CbA	CABOT EXTREMELY STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	3
CbD	CABOT EXTREMELY STONY SILT LOAM, 3 TO 25 PERCENT SLOPES	2
CoA	COLTON GRAVELLY LOAMY SAND, 0 TO 5 PERCENT SLOPES	3
CoB	COLTON GRAVELLY LOAMY SAND, 5 TO 12 PERCENT SLOPES	2
CoC	COLTON GRAVELLY LOAMY SAND, 12 TO 20 PERCENT SLOPES	2
CsD	COLTON AND STETSON SOILS, 20 TO 30 PERCENT SLOPES	1
CsE	COLTON AND STETSON SOILS, 30 TO 60 PERCENT SLOPES	1
Cv	COVINGTON SILTY CLAY	3
DdA	DUANE AND DEERFIELD SOILS, 0 TO 5 PERCENT SLOPES	3
DdB	DUANE AND DEERFIELD SOILS, 5 TO 12 PERCENT SLOPES	2
DdC	DUANE AND DEERFIELD SOILS, 12 TO 20 PERCENT SLOPES	2
EwA	ENOSBURG AND WHATELY SOILS, 0 TO 3 PERCENT SLOPES	3
EwB	ENOSBURG AND WHATELY SOILS, 3 TO 8 PERCENT SLOPES	2
FaC	FARMINGTON EXTREMELY ROCKY LOAM, 5 TO 20 PERCENT SLOPES	2
FaE	FARMINGTON EXTREMELY ROCKY LOAM, 20 TO 60 PERCENT SLOPES	1
FsB	FARMINGTON-STOCKBRIDGE ROCKY LOAMS, 5 TO 12 PERCENT SLOPES	2
FsC	FARMINGTON-STOCKBRIDGE ROCKY LOAMS, 12 TO 20 PERCENT SLOPES	1
FsE	FARMINGTON-STOCKBRIDGE ROCKY LOAMS, 20 TO 60 PERCENT SLOPES	1
Fu	FILL LAND	NR
Fw	FRESH WATER MARSH	NR
GeB	GEORGIA STONY LOAM, 3 TO 8 PERCENT SLOPES	2
GeC	GEORGIA STONY LOAM, 8 TO 15 PERCENT SLOPES	2
GgC	GEORGIA EXTREMELY STONY LOAM, 0 TO 15 PERCENT SLOPES	2
GgE	GEORGIA EXTREMELY STONY LOAM, 15 TO 60 PERCENT SLOPES	1
Gpi	Pits, Sand and Pits, Gravel	NR
GrA	GROTON GRAVELLY FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	3
GrB	GROTON GRAVELLY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	2
GrC	GROTON GRAVELLY FINE SANDY LOAM, 12 TO 20 PERCENT SLOPES	2
GrD	GROTON GRAVELLY FINE SANDY LOAM, 20 TO 30 PERCENT SLOPES	1
GrE	GROTON GRAVELLY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	1
Hf	HADLEY VERY FINE SANDY LOAM	3
Hh	HADLEY VERY FINE SANDY LOAM, FREQUENTLY FLOODED	3

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- NR - Not Rated

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HIB	HARTLAND VERY FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES	2
HIC	HARTLAND VERY FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES	2
HID	HARTLAND VERY FINE SANDY LOAM, 12 TO 25 PERCENT SLOPES	1
HIE	HARTLAND VERY FINE SANDY LOAM, 25 TO 60 PERCENT SLOPES	1
HnA	HINESBURG FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	3
HnB	HINESBURG FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	2
HnC	HINESBURG FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	2
HnD	HINESBURG FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	1
HnE	HINESBURG FINE SANDY LOAM, 25 TO 60 PERCENT SLOPES	1
Le	LIMERICK SILT LOAM	3
Lf	LIMERICK SILT LOAM, VERY WET	3
Lh	LIVINGSTON CLAY	3
Lk	LIVINGSTON SILTY CLAY, OCCASIONALLY FLOODED	3
LmB	LYMAN-MARLOW ROCKY LOAMS, 5 TO 12 PERCENT SLOPES	2
LmC	LYMAN-MARLOW ROCKY LOAMS, 12 TO 20 PERCENT SLOPES	1
Lss	Limit of Detailed Soil Survey	NR
LyD	LYMAN-MARLOW VERY ROCKY LOAMS, 5 TO 30 PERCENT SLOPES	2
LyE	LYMAN-MARLOW VERY ROCKY LOAMS, 30 TO 60 PERCENT SLOPES	1
MaB	MARLOW STONY LOAM, 5 TO 12 PERCENT SLOPES	2
MaC	MARLOW STONY LOAM, 12 TO 20 PERCENT SLOPES	1
MaD	MARLOW STONY LOAM, 20 TO 30 PERCENT SLOPES	1
MeC	MARLOW EXTREMELY STONY LOAM, 5 TO 20 PERCENT SLOPES	2
MeE	MARLOW EXTREMELY STONY LOAM, 20 TO 60 PERCENT SLOPES	1
MnC	MASSENA STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	2
MoC	MASSENA EXTREMELY STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	2
Mp	MUCK AND PEAT	NR
MuD	MUNSON AND BELGRADE SILT LOAMS, 12 TO 25 PERCENT SLOPES	1
MyB	MUNSON AND RAYNHAM SILT LOAMS, 2 TO 6 PERCENT SLOPES	2
MyC	MUNSON AND RAYNHAM SILT LOAMS, 6 TO 12 PERCENT SLOPES	2
PaB	PALATINE SILT LOAM, 3 TO 8 PERCENT SLOPES	2
PaC	PALATINE SILT LOAM, 8 TO 15 PERCENT SLOPES	2
PaD	PALATINE SILT LOAM, 15 TO 25 PERCENT SLOPES	1
PaE	PALATINE SILT LOAM, 25 TO 60 PERCENT SLOPES	1
Pc	PEACHAM STONY SILT LOAM	NR
PeA	PERU STONY LOAM, 0 TO 5 PERCENT SLOPES	3
PeB	PERU STONY LOAM, 5 TO 12 PERCENT SLOPES	2
PeC	PERU STONY LOAM, 12 TO 20 PERCENT SLOPES	1
PeD	PERU STONY LOAM, 20 TO 30 PERCENT SLOPES	1
PsC	PERU EXTREMELY STONY LOAM, 0 TO 20 PERCENT SLOPES	2
PsE	PERU EXTREMELY STONY LOAM, 20 TO 60 PERCENT SLOPES	1
Qd	QUARRIES	NR
Rk	ROCK LAND	NR
ScA	SCANTIC SILT LOAM, 0 TO 2 PERCENT SLOPES	3
ScB	SCANTIC SILT LOAM, 2 TO 6 PERCENT SLOPES	2
Sd	SCARBORO LOAM	3
StA	STETSON GRAVELLY FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	3
StB	STETSON GRAVELLY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	2
StC	STETSON GRAVELLY FINE SANDY LOAM, 12 TO 20 PERCENT SLOPES	2
SuB	STOCKBRIDGE AND NELLIS STONY LOAMS, 3 TO 8 PERCENT SLOPES	2
SuC	STOCKBRIDGE AND NELLIS STONY LOAMS, 8 TO 15 PERCENT SLOPES	2
SuD	STOCKBRIDGE AND NELLIS STONY LOAMS, 15 TO 25 PERCENT SLOPES	1

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SxC	STOCKBRIDGE AND NELLIS EXTREMELY STONY LOAMS, 3 TO 15 PERCENT SLOPES	2
SxE	STOCKBRIDGE AND NELLIS EXTREMELY STONY LOAMS, 15 TO 60 PERCENT SLOPES	1
TeE	TERRACE ESCARPMENTS, SILTY AND CLAYEY	NR
VeB	VERGENNES CLAY, 2 TO 6 PERCENT SLOPES	2
VeC	VERGENNES CLAY, 6 TO 12 PERCENT SLOPES	2
VeD	VERGENNES CLAY, 12 TO 25 PERCENT SLOPES	1
VeE	VERGENNES CLAY, 25 TO 60 PERCENT SLOPES	1
W	WATER	NR
Wo	WINOOSKI VERY FINE SANDY LOAM	3

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