

# Grand Isle County, Vermont - NRCS Highly Erodible Land Ratings

January 2012

Map Unit Symbol	Map Unit Name	HEL Class
AaA	AMENIA SILT LOAM, 0 TO 3 PERCENT SLOPES	3
AaB	AMENIA SILT LOAM, 3 TO 8 PERCENT SLOPES	2
AaC	AMENIA SILT LOAM, 8 TO 15 PERCENT SLOPES	2
AbA	AMENIA VERY STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	3
AbB	AMENIA VERY STONY SILT LOAM, 3 TO 8 PERCENT SLOPES	2
AbC	AMENIA VERY STONY SILT LOAM, 8 TO 15 PERCENT SLOPES	2
BaA	BALCH PEAT	NR
Bb	BEACH AND DUNE SAND	NR
BcA	BENSON ROCKY LOAM, OVER MASSIVE LIMESTONE, 0 TO 3 PERCENT SLOPES	3
BcB	BENSON ROCKY LOAM, OVER MASSIVE, LIMESTONE, 3 TO 8 PERCENT SLOPES	2
BcC	BENSON ROCKY LOAM, OVER MASSIVE LIMESTONE 8 TO 15 PERCENT SLOPES	1
BdA	BENSON VERY ROCKY LOAM, OVER MASSIVE LIMESTONE, 0 TO 3 PERCENT SLOPES	3
BdB	BENSON VERY ROCKY LOAM, OVER MASSIVE LIMESTONE, 3 TO 8 PERCENT SLOPES	2
BdC	BENSON VERY ROCKY LOAM, OVER MASSIVE LIMESTONE, 8 TO 15 PERCENT SLOPES	1
BdD	BENSON VERY ROCKY LOAM, OVER MASSIVE LIMESTONE, 15 TO 25 PERCENT SLOPES	1
BdE	BENSON VERY ROCKY LOAM, OVER MASSIVE LIMESTONE, 25 TO 35 PERCENT SLOPES	1
BeA	BENSON ROCKY SILT LOAM, OVER SHALY LIMESTONE, 0 TO 3 PERCENT SLOPES	3
BeB	BENSON ROCKY SILT LOAM, OVER SHALY LIMESTONE, 3 TO 8 PERCENT SLOPES	2
BeC	BENSON ROCKY SILT LOAM, OVER SHALY LIMESTONE, 8 TO 15 PERCENT SLOPES	1
BeD	BENSON ROCKY SILT LOAM, OVER SHALY LIMESTONE, 15 TO 25 PERCENT SLOPES	1
BeE	BENSON ROCKY SILT LOAM, OVER SHALY LIMESTONE, 25 TO 35 PERCENT SLOPES	1
BeF	BENSON ROCKY SILT LOAM, OVER SHALY LIMESTONE, 35 TO 50 PERCENT SLOPES	1
BfB	BENSON VERY ROCKY SILT LOAM, OVER SHALY LIMESTONE, 3 TO 8 PERCENT SLOPES	2
BfC	BENSON VERY ROCKY SILT LOAM, OVER SHALY LIMESTONE, 8 TO 15 PERCENT SLOPES	1
BfD	BENSON VERY ROCKY SILT LOAM, OVER SHALY LIMESTONE, 15 TO 25 PERCENT SLOPES	1
BfE	BENSON VERY ROCKY SILT LOAM, OVER SHALY LIMESTONE, 25 TO 50 PERCENT SLOPES	1
CaA	CARLISLE MUCK	NR
CbA	COVINGTON SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	3

## HEL Class

- 1 - Highly Erodible
- 2 - Potentially Highly Erodible
- 3 - Not Highly Erodible
- NR - Not Rated

# Grand Isle County, Vermont - NRCS Highly Erodible Land Ratings

January 2012

---

CbB	COVINGTON SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES	2
EaA	ELMWOOD FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	3
EaB	ELMWOOD FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	2
FaA	FRESH WATER MARSH	NR
KaA	KARS FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	3
KaB	KARS FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	2
KaC	KARS FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	2
KaD	KARS FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	1
KaE	KARS FINE SANDY LOAM, 25 TO 50 PERCENT SLOPES	1
KbA	KENDAIA SILT LOAM, 0 TO 3 PERCENT SLOPES	3
KbB	KENDAIA SILT LOAM, 3 TO 8 PERCENT SLOPES	2
KcA	KENDAIA VERY STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	3
KcB	KENDAIA VERY STONY SILT LOAM, 3 TO 8 PERCENT SLOPES	2
LaA	LIVINGSTON SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	3
LbA	LYONS SILT LOAM, 0 TO 3 PERCENT SLOPES	3
LcA	LYONS VERY STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	3
MaA	MELROSE FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	3
MaB	MELROSE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	2
MaC	MELROSE FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	2
MaD	MELROSE FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	1
NaA	NELLIS SILT LOAM, 0 TO 3 PERCENT SLOPES	3
NaB	NELLIS SILT LOAM, 3 TO 8 PERCENT SLOPES	2
NaC	NELLIS SILT LOAM, 8 TO 15 PERCENT SLOPES	2
NaD	NELLIS SILT LOAM, 15 TO 25 PERCENT SLOPES	1
NbA	NELLIS VERY STONY SILT LOAM, 0 TO 3 PERCENT SLOPES	3
NbB	NELLIS VERY STONY SILT LOAM, 3 TO 8 PERCENT SLOPES	2
NbC	NELLIS VERY STONY SILT LOAM, 8 TO 15 PERCENT SLOPES	2
NbD	NELLIS VERY STONY SILT LOAM, 15 TO 25 PERCENT SLOPES	1
Qu	Pits, Quarry	NR
SaB	ST. ALBANS-DUTCHESS LOAMS, 3 TO 8 PERCENT SLOPES	2
SbB	ST. ALBANS-DUTCHESS ROCKY LOAMS, 3 TO 8 PERCENT SLOPES	2
SbC	ST. ALBANS-DUTCHESS ROCKY LOAMS, 8 TO 15 PERCENT SLOPES	2
ScB	ST. ALBANS-DUTCHESS VERY ROCKY LOAMS, 3 TO 8 PERCENT SLOPES	2
ScD	ST. ALBANS-DUTCHESS VERY ROCKY LOAMS, 15 TO 25 PERCENT SLOPES	1
SdA	SWANTON FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	3
SdB	SWANTON FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	2
VaA	VERGENNES SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	3
VaB	VERGENNES SILTY CLAY LOAM, 3 TO 8 PERCENT SLOPES	2
W	WATER	NR
WaA	WHATELY LOAM, 0 TO 3 PERCENT SLOPES	NR

---

## HEL Class

1 - Highly Erodible

2 - Potentially Highly Erodible

3 - Not Highly Erodible

NR - Not Rated