

Prime and Important Farmlands (VT)

Lamoille County, Vermont

[This information is intended to be used in making Important Farmlands and Vermont Act 250 Primary Agricultural Soils evaluations. These ratings are based on the USDA-NRCS report "Farmland Classification Systems for Vermont Soils", revised June 2006.]

Map symbol	Soil map unit name	Vermont Important Farmland Rating (with footnote)	Vermont Agricultural Value Group (with footnote)
AdB	Adams loamy fine sand, 2 to 8 percent slopes	Statewide	6
AdC	Adams loamy fine sand, 8 to 15 percent slopes	NPSL	8
AdD	Adams loamy fine sand, 15 to 25 percent slopes	NPSL	8
AdE	Adams loamy fine sand, 25 to 50 percent slopes	NPSL	11
0.1 AeC	Adams-Adams variant loamy fine sands, rocky, 8 to 15 percent slopes	NPSL	8e
AeD	Adams-Adams variant loamy fine sands, rocky, 15 to 25 percent slopes	NPSL	8e
AeE	Adams-Adams variant loamy fine sands, rocky, 25 to 50 percent slopes	NPSL	11
AgB	Allagash very fine sandy loam, 2 to 8 percent slopes	Prime	3
BeB	Berkshire fine sandy loam, 3 to 8 percent slopes	Prime	3
BeC	Berkshire fine sandy loam, 8 to 15 percent slopes	Statewide	7
BeD	Berkshire fine sandy loam, 15 to 25 percent slopes	NPSL	8
BkB	Berkshire very stony fine sandy loam, 3 to 8 percent slopes	NPSL	9
BkC	Berkshire very stony fine sandy loam, 8 to 15 percent slopes	NPSL	10
BkD	Berkshire very stony fine sandy loam, 15 to 25 percent slopes	NPSL	10
6 BrB	Berkshire-Tunbridge fine sandy loams, rocky, 3 to 8 percent slopes	Prime	3
BrC	Berkshire-Tunbridge fine sandy loams, rocky, 8 to 15 percent slopes	Statewide	7
BrD	Berkshire-Tunbridge fine sandy loams, rocky, 15 to 25 percent slopes	NPSL	8
BtE	Berkshire and Marlow soils, 25 to 50 percent slopes	NPSL	11
BuB	Boothbay silt loam, 3 to 8 percent slopes	Prime	3
BuC	Boothbay silt loam, 8 to 15 percent slopes	Statewide	7
BuD	Boothbay silt loam, 15 to 25 percent slopes	NPSL	8
4 Bx	Borochemists, deep	NPSL	11
By	Borochemists, moderately deep over loamy substratum	NPSL	11
CoB	Colton-Duxbury complex, 2 to 8 percent slopes	Statewide	6
CoC	Colton-Duxbury complex, 8 to 15 percent slopes	NPSL	8
2.7 CoD	Colton-Duxbury complex, 15 to 25 percent slopes	NPSL	10
CoE	Colton-Duxbury complex, 25 to 50 percent slopes	NPSL	11
CrB	Croghan loamy fine sand, 2 to 8 percent slopes	Statewide	6
17. FrB	Fragiaquepts and Haplaquepts, 0 to 8 percent slopes	NPSL	11
Ha	Hamlin silt loam	Prime	1
Hs	Histic Fluvaquents, frequently flooded	NPSL	11
Le	Limerick variant silt loam	Statewide (b)	6d
LoE	Londonderry-Stratton complex, 25 to 60 percent slopes	NPSL	11
LyB	Lyman-Tunbridge fine sandy loams, very rocky, 3 to 8 percent slopes	NPSL	10
LyC	Lyman-Tunbridge fine sandy loams, very rocky, 8 to 15 percent slopes	NPSL	10
LyD	Lyman-Tunbridge fine sandy loams, very rocky, 15 to 25 percent slopes	NPSL	10
LyE	Lyman-Tunbridge fine sandy loams, very rocky, 25 to 60 percent slopes	NPSL	11
MaB	Marlow fine sandy loam, 3 to 8 percent slopes	Prime	3
MaC	Marlow fine sandy loam, 8 to 15 percent slopes	Statewide	7
MaD	Marlow fine sandy loam, 15 to 25 percent slopes	NPSL	8
3 MrB	Marlow very stony fine sandy loam, 3 to 8 percent slopes	NPSL	9
MrC	Marlow very stony fine sandy loam, 8 to 15 percent slopes	NPSL	9
MrD	Marlow very stony fine sandy loam, 15 to 25 percent slopes	NPSL	10
On	Ondawa fine sandy loam	Prime	1

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3.6 5.5a	PaA Peacham stony muck, 0 to 5 percent slopes	NPSL	10
	PeB Peru fine sandy loam, 3 to 8 percent slopes	Prime	3
	PeC Peru fine sandy loam, 8 to 15 percent slopes	Statewide	7
	PeD Peru fine sandy loam, 15 to 25 percent slopes	NPSL	8
6.6	PfB Peru very stony fine sandy loam, 3 to 8 percent slopes	NPSL	9
	PfC Peru very stony fine sandy loam, 8 to 15 percent slopes	NPSL	9
	PfD Peru very stony fine sandy loam, 15 to 25 percent slopes	NPSL	10
	Po Podunk fine sandy loam	Prime (f)	3
	PtB Potsdam silt loam, 3 to 8 percent slopes	Statewide	4
	PtC Potsdam silt loam, 8 to 15 percent slopes	Statewide	7
	PtD Potsdam silt loam, 15 to 25 percent slopes	NPSL	8
	RkE Ricker peat, very rocky, 15 to 80 percent slopes	NPSL	11
	Ru Rumney fine sandy loam	Statewide (b)	4d
	SaB Salmon very fine sandy loam, 3 to 8 percent slopes	Statewide	4
	SaB2 Salmon very fine sandy loam, 3 to 8 percent slopes, eroded	Statewide	4
	SaC Salmon very fine sandy loam, 8 to 15 percent slopes	Statewide	7
	SaC2 Salmon very fine sandy loam, 8 to 15 percent slopes, eroded	Statewide	7
	SaD Salmon very fine sandy loam, 15 to 25 percent slopes	NPSL	8
	SaD2 Salmon very fine sandy loam, 15 to 25 percent slopes, eroded	NPSL	8
	SaE2 Salmon very fine sandy loam, 25 to 50 percent slopes, eroded	NPSL	11
	SdC Salmon variant-Salmon very fine sandy loams, rocky, 8 to 15 percent slopes	Statewide	7
	SdD Salmon variant-Salmon very fine sandy loams, rocky, 15 to 25 percent slopes	NPSL	8
	SdE Salmon variant-Salmon very fine sandy loams, rocky, 25 to 50 percent slopes	NPSL	11
	SeD Scantic variant bouldery silt loam, 8 to 25 percent slopes	NPSL	8d
	SeE Scantic variant bouldery silt loam, 25 to 50 percent slopes	NPSL	11
	Sr Searsport muck	NPSL	10
	StC Stratton-Londonderry complex, 8 to 25 percent slopes	NPSL	11
	SWA Swanville silt loam, 0 to 6 percent slopes	Prime (b)	3d
	Te Teel silt loam	Prime	1
	TuB Tunbridge-Lyman fine sandy loams, rocky, 3 to 8 percent slopes	Prime	3
	TuC Tunbridge-Lyman fine sandy loams, rocky, 8 to 15 percent slopes	Statewide	5
	TuD Tunbridge-Lyman fine sandy loams, rocky, 15 to 25 percent slopes	NPSL	8
	TuE Tunbridge-Lyman fine sandy loams, rocky, 25 to 60 percent slopes	NPSL	11
	Ud Udifluvents, frequently flooded	NPSL	11
	W Water	NPSL	11
14	WaA Walpole fine sandy loam, 0 to 6 percent slopes	Prime (b)	3d