

Prime and Important Farmlands (VT)

Caledonia 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)
3A	Charles silt loam, 0 to 2 percent slopes, frequently flooded	Statewide (b)	6d
4A	Medomak mucky silt loam, 0 to 2 percent slopes, frequently flooded	NPSL	10
6A	Adams loamy fine sand, 0 to 3 percent slopes	Statewide	6
6B	Adams loamy fine sand, 3 to 8 percent slopes	Statewide	6
6C	Adams loamy fine sand, 8 to 15 percent slopes	NPSL	8
6D	Adams loamy fine sand, 15 to 25 percent slopes	NPSL	8
6E	Adams loamy fine sand, 25 to 60 percent slopes	NPSL	11
7B	Salmon very fine sandy loam, 3 to 8 percent slopes	Statewide	4
7C	Salmon very fine sandy loam, 8 to 15 percent slopes	Statewide	7
7D	Salmon very fine sandy loam, 15 to 25 percent slopes	NPSL	8
7E	Salmon very fine sandy loam, 25 to 50 percent slopes	NPSL	11
8A	Nicholville very fine sandy loam, 0 to 3 percent slopes	Prime	3
8B	Nicholville very fine sandy loam, 3 to 8 percent slopes	Statewide	4
8C	Nicholville very fine sandy loam, 8 to 15 percent slopes	Statewide	7
8D	Nicholville very fine sandy loam, 15 to 25 percent slopes	NPSL	8
9A	Roundabout silt loam, 0 to 3 percent slopes	Prime (b)	3d
11A	Sheepscot gravelly fine sandy loam, 0 to 3 percent slopes	Statewide	6
11B	Sheepscot gravelly fine sandy loam, 3 to 8 percent slopes	Statewide	6
12A	Moosilauke very fine sandy loam, 0 to 3 percent slopes	Prime (b)	3d
14B	Vershire-Lombard complex, 3 to 8 percent slopes, rocky	Prime	3
14C	Vershire-Lombard complex, 8 to 15 percent slopes, rocky	Statewide	7
14D	Vershire-Lombard complex, 15 to 25 percent slopes, rocky	NPSL	8
14E	Vershire-Lombard complex, 25 to 35 percent slopes, rocky	NPSL	11
16B	Dummerston very fine sandy loam, 3 to 8 percent slopes	Prime	3
16C	Dummerston very fine sandy loam, 8 to 15 percent slopes	Statewide	5
16D	Dummerston very fine sandy loam, 15 to 25 percent slopes	NPSL	8
16E	Dummerston very fine sandy loam, 25 to 35 percent slopes	NPSL	11
17B	Dummerston very fine sandy loam, 3 to 8 percent slopes, very stony	NPSL	9
17C	Dummerston very fine sandy loam, 8 to 15 percent slopes, very stony	NPSL	10
17D	Dummerston very fine sandy loam, 15 to 35 percent slopes, very stony	NPSL	10
17E	Dummerston very fine sandy loam, 35 to 60 percent slopes, very stony	NPSL	11
20B	Buckland fine sandy loam, 3 to 8 percent slopes	Prime	3
20C	Buckland fine sandy loam, 8 to 15 percent slopes	Statewide	7
20D	Buckland fine sandy loam, 15 to 25 percent slopes	NPSL	8
21B	Buckland fine sandy loam, 3 to 8 percent slopes, very stony	NPSL	10
21C	Buckland fine sandy loam, 8 to 15 percent slopes, very stony	NPSL	10
21D	Buckland fine sandy loam, 15 to 35 percent slopes, very stony	NPSL	10
21E	Buckland fine sandy loam, 35 to 60 percent slopes, very stony	NPSL	11
22B	Cabot silt loam, 3 to 8 percent slopes	Statewide (b)	6d
22C	Cabot silt loam, 8 to 15 percent slopes	Statewide (b)	7d
23B	Cabot silt loam, 0 to 8 percent slopes, very stony	NPSL	10
23C	Cabot silt loam, 8 to 15 percent slopes, very stony	NPSL	10
24A	Peacham muck, 0 to 3 percent slopes, very stony	NPSL	10
27A	Bucksport muck, 0 to 2 percent slopes	NPSL	11

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30A	Ondawa-Sunday complex, 0 to 2 percent slopes, occasionally flooded	Prime	1
31A	Podunk fine sandy loam, 0 to 2 percent slopes, occasionally flooded	Prime	3
32A	Colton-Duxbury complex, 0 to 3 percent slopes	Statewide	6
32B	Colton-Duxbury complex, 3 to 8 percent slopes	Statewide	6
32C	Colton-Duxbury complex, 8 to 15 percent slopes	NPSL	8
32D	Colton-Duxbury complex, 15 to 25 percent slopes	NPSL	10
32E	Colton-Duxbury complex, 25 to 60 percent slopes	NPSL	11
38A	Croghan loamy fine sand, 0 to 3 percent slopes	Statewide	6
38B	Croghan loamy fine sand, 3 to 8 percent slopes	Statewide	6
42A	Rumney fine sandy loam, 0 to 2 percent slopes, frequently flooded	Statewide (b)	4d
46B	Lamoine silt loam, 3 to 8 percent slopes	Statewide	4d
46C	Lamoine silt loam, 8 to 15 percent slopes	Statewide	7d
46D	Lamoine silt loam, 15 to 25 percent slopes	NPSL	8d
46E	Lamoine silt loam, 25 to 50 percent slopes	NPSL	11
47A	Scantic silt loam, 0 to 3 percent slopes	Statewide (b)	6d
50A	Wonsqueak and Pondicherry mucks, 0 to 2 percent slopes	NPSL	11
56B	Vershire-Glover complex, 3 to 8 percent slopes, very rocky	NPSL	10
56C	Vershire-Glover complex, 8 to 15 percent slopes, very rocky	NPSL	10
56D	Vershire-Glover complex, 15 to 35 percent slopes, very rocky	NPSL	10
56E	Vershire-Glover complex, 35 to 60 percent slopes, very rocky	NPSL	11
58B	Tunbridge-Lyman complex, 3 to 8 percent slopes, rocky	Prime	3
58C	Tunbridge-Lyman complex, 8 to 15 percent slopes, rocky	Statewide	5
58D	Tunbridge-Lyman complex, 15 to 25 percent slopes, rocky	NPSL	8
61B	Tunbridge-Lyman complex, 3 to 8 percent slopes, very rocky	NPSL	9
61C	Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky	NPSL	9
61D	Tunbridge-Lyman complex, 15 to 35 percent slopes, very rocky	NPSL	10
61E	Tunbridge-Lyman complex, 35 to 60 percent slopes, very rocky	NPSL	11
63B	Tunbridge-Monadnock complex, 3 to 8 percent slopes, rocky	Prime	3
63C	Tunbridge-Monadnock complex, 8 to 15 percent slopes, rocky	Statewide	5
63D	Tunbridge-Monadnock complex, 15 to 25 percent slopes, rocky	NPSL	8
72B	Colonel-Cabot complex, 3 to 8 percent slopes	Statewide (b)	6d
72C	Colonel-Cabot complex, 8 to 15 percent slopes	Statewide (b)	7d
72D	Colonel-Cabot complex, 15 to 25 percent slopes	NPSL	8d
73B	Colonel-Cabot complex, 3 to 8 percent slopes, very stony	NPSL	10
73C	Colonel-Cabot complex, 8 to 15 percent slopes, very stony	NPSL	10
73D	Colonel-Cabot complex, 15 to 35 percent slopes, very stony	NPSL	10
74B	Monadnock fine sandy loam, 3 to 8 percent slopes	Prime	3
74C	Monadnock fine sandy loam, 8 to 15 percent slopes	Statewide	7
74D	Monadnock fine sandy loam, 15 to 25 percent slopes	NPSL	8
75B	Monadnock fine sandy loam, 3 to 8 percent slopes, very stony	NPSL	9
75C	Monadnock fine sandy loam, 8 to 15 percent slopes, very stony	NPSL	10
75D	Monadnock fine sandy loam, 15 to 35 percent slopes, very stony	NPSL	10
75E	Monadnock fine sandy loam, 35 to 60 percent slopes, very stony	NPSL	11
81D	Ricker-Londonderry-Stratton complex, 15 to 35 percent slopes, very rocky	NPSL	11
81E	Ricker-Londonderry-Stratton complex, 35 to 60 percent slopes, very rocky	NPSL	11
82F	Ricker-Londonderry-Rock outcrop complex, 60 to 90 percent slopes	NPSL	11

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85C	Dixfield sandy loam, 3 to 15 percent slopes, extremely bouldery	NPSL	11
85D	Dixfield sandy loam, 15 to 35 percent slopes, extremely bouldery	NPSL	11
85E	Dixfield sandy loam, 35 to 60 percent slopes, extremely bouldery	NPSL	11
86C	Cabot silt loam, 3 to 15 percent slopes, extremely bouldery	NPSL	11
87C	Colonel-Cabot complex, 3 to 15 percent slopes, extremely bouldery	NPSL	11
88C	Houghtonville fine sandy loam, 8 to 15 percent slopes, very stony	NPSL	10
92C	Hogback-Rawsonville complex, 8 to 15 percent slopes, very rocky	NPSL	10
92D	Hogback-Rawsonville complex, 15 to 35 percent slopes, very rocky	NPSL	11
92E	Hogback-Rawsonville complex, 35 to 60 percent slopes, very rocky	NPSL	11
93E	Houghtonville fine sandy loam, 15 to 60 percent slopes, rubbly	NPSL	11
94D	Houghtonville fine sandy loam, 15 to 35 percent slopes, very bouldery	NPSL	11
100	Pits, sand and Pits, gravel	NPSL	11
102	Pits, quarry-Dumps, mine complex	NPSL	11
104B	Urban land-Adams-Nicholville complex, 0 to 8 percent slopes	NPSL	11
104C	Urban land-Adams-Nicholville complex, 8 to 15 percent slopes	NPSL	11
104D	Urban land-Adams-Nicholville complex, 15 to 25 percent slopes	NPSL	11
104E	Urban land-Adams-Nicholville complex, 25 to 60 percent slopes	NPSL	11
105D	Lyman-Rock outcrop complex, 15 to 35 percent slopes, very stony	NPSL	10
105E	Lyman-Rock outcrop complex, 35 to 60 percent slopes, very stony	NPSL	11
105F	Lyman-Rock outcrop complex, 60 to 90 percent slopes, very stony	NPSL	11
120A	Moosilauke very fine sandy loam, 0 to 3 percent slopes, very stony	NPSL	10
159B	Dixfield sandy loam, 3 to 8 percent slopes	Prime	3
159C	Dixfield sandy loam, 8 to 15 percent slopes	Statewide	7
159D	Dixfield sandy loam, 15 to 25 percent slopes	NPSL	8
160B	Dixfield sandy loam, 3 to 8 percent slopes, very stony	NPSL	9
160C	Dixfield sandy loam, 8 to 15 percent slopes, very stony	NPSL	9
160D	Dixfield sandy loam, 15 to 35 percent slopes, very stony	NPSL	10
160E	Dixfield sandy loam, 35 to 60 percent slopes, very stony	NPSL	11
163B	Tunbridge-Monadnock complex, 3 to 8 percent slopes, very stony	NPSL	9
163C	Tunbridge-Monadnock complex, 8 to 15 percent slopes, very stony	NPSL	9
163D	Tunbridge-Monadnock complex, 15 to 35 percent slopes, very stony	NPSL	10
163E	Tunbridge-Monadnock complex, 35 to 60 percent slopes, very stony	NPSL	11
175C	Monadnock fine sandy loam, 3 to 15 percent slopes, extremely bouldery	NPSL	11
175D	Monadnock fine sandy loam, 15 to 35 percent slopes, extremely bouldery	NPSL	11
175E	Monadnock fine sandy loam, 35 to 60 percent slopes, extremely bouldery	NPSL	11
207C	Salmon-Adamant complex, 8 to 15 percent slopes, very rocky	NPSL	8e
207D	Salmon-Adamant complex, 15 to 25 percent slopes, very rocky	NPSL	8e
207E	Salmon-Adamant complex, 25 to 50 percent slopes, very rocky	NPSL	11
214B	Vershire-Lombard complex, 3 to 8 percent slopes, very stony	NPSL	10
214C	Vershire-Lombard complex, 8 to 15 percent slopes, very stony	NPSL	10
214D	Vershire-Lombard complex, 15 to 35 percent slopes, very stony	NPSL	10
214E	Vershire-Lombard complex, 35 to 60 percent slopes, very stony	NPSL	11
250A	Irasburg loamy fine sand, 0 to 3 percent slopes	Prime	3
250B	Irasburg loamy fine sand, 3 to 8 percent slopes	Prime	3
250C	Irasburg loamy fine sand, 8 to 15 percent slopes	Statewide	7
250D	Irasburg loamy fine sand, 15 to 25 percent slopes	NPSL	8

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250E	Irasburg loamy fine sand, 25 to 50 percent slopes	NPSL	11
260F	Udorthents, 60 to 90 percent slopes, very rubbly	NPSL	11
270A	Bucksport peat, 0 to 2 percent slopes	NPSL	11
301C	Tunbridge-Dixfield complex, 3 to 15 percent slopes, extremely bouldery	NPSL	11
301D	Tunbridge-Dixfield complex, 15 to 35 percent slopes, extremely bouldery	NPSL	11
362B	Tunbridge-Dixfield complex, 3 to 8 percent slopes, rocky	Prime	3
362C	Tunbridge-Dixfield complex, 8 to 15 percent slopes, rocky	Statewide	5
362D	Tunbridge-Dixfield complex, 15 to 25 percent slopes, rocky	NPSL	8
363B	Tunbridge-Dixfield complex, 3 to 8 percent slopes, very stony	NPSL	9
363C	Tunbridge-Dixfield complex, 8 to 15 percent slopes, very stony	NPSL	9
363D	Tunbridge-Dixfield complex, 15 to 35 percent slopes, very stony	NPSL	10
363E	Tunbridge-Dixfield complex, 35 to 60 percent slopes, very stony	NPSL	11
900	Area not Surveyed, Access Denied		12
W	Water	NPSL	11