

Orleans County, Vermont - NRCS Highly Erodible Land Ratings

January 2012

Map Symbol	Soil Map Unit Name	HEL Class
2A	Peacham muck, 0 to 3 percent slopes, very stony	NR
3B	Vershire-Lombard complex, 3 to 8 percent slopes, rocky	2
3C	Vershire-Lombard complex, 8 to 15 percent slopes, rocky	1
3D	Vershire-Lombard complex, 15 to 25 percent slopes, rocky	1
5B	Nicholville very fine sandy loam, 3 to 8 percent slopes	2
5C	Nicholville very fine sandy loam, 8 to 15 percent slopes	2
5D	Nicholville very fine sandy loam, 15 to 25 percent slopes	1
6B	Vershire-Lombard complex, 3 to 8 percent slopes, very stony	2
6C	Vershire-Lombard complex, 8 to 15 percent slopes, very stony	1
6D	Vershire-Lombard complex, 15 to 35 percent slopes, very stony	1
8A	Roundabout silt loam, 0 to 3 percent slopes	3
12C	Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky	2
12D	Tunbridge-Lyman complex, 15 to 35 percent slopes, very rocky	1
12E	Tunbridge-Lyman complex, 35 to 60 percent slopes, very rocky	1
14A	Irasburg loamy fine sand, 0 to 3 percent slopes	3
14B	Irasburg loamy fine sand, 3 to 8 percent slopes	2
14C	Irasburg loamy fine sand, 8 to 15 percent slopes	2
14D	Irasburg loamy fine sand, 15 to 25 percent slopes	1
14E	Irasburg loamy fine sand, 25 to 50 percent slopes	1
15B	Dixfield sandy loam, 3 to 8 percent slopes	2
15C	Dixfield sandy loam, 8 to 15 percent slopes	2
15D	Dixfield sandy loam, 15 to 25 percent slopes	1
16B	Dixfield sandy loam, 3 to 8 percent slopes, very stony	2
16C	Dixfield sandy loam, 8 to 15 percent slopes, very stony	2
16D	Dixfield sandy loam, 15 to 35 percent slopes, very stony	1
16E	Dixfield sandy loam, 35 to 60 percent slopes, very stony	1
17B	Buckland fine sandy loam, 3 to 8 percent slopes	2
17C	Buckland fine sandy loam, 8 to 15 percent slopes	2
17D	Buckland fine sandy loam, 15 to 25 percent slopes	1
18B	Buckland fine sandy loam, 3 to 8 percent slopes, very stony	2
18C	Buckland fine sandy loam, 8 to 15 percent slopes, very stony	2
18D	Buckland fine sandy loam, 15 to 35 percent slopes, very stony	1
18E	Buckland fine sandy loam, 35 to 60 percent slopes, very stony	1
21A	Nasmith loamy fine sand, 0 to 3 percent slopes	3
26A	Adams loamy fine sand, 0 to 3 percent slopes	3
26B	Adams loamy fine sand, 3 to 8 percent slopes	3

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26C	Adams loamy fine sand, 8 to 15 percent slopes	2
26D	Adams loamy fine sand, 15 to 25 percent slopes	2
26E	Adams loamy fine sand, 25 to 60 percent slopes	2
27A	Croghan loamy fine sand, 0 to 3 percent slopes	3
27B	Croghan loamy fine sand, 3 to 8 percent slopes	3
31A	Sheepscot gravelly fine sandy loam, 0 to 3 percent slopes	3
31B	Sheepscot gravelly fine sandy loam, 3 to 8 percent slopes	2
33A	Moosilauke very fine sandy loam, 0 to 3 percent slopes	3
38A	Colton-Duxbury complex, 0 to 3 percent slopes	3
38B	Colton-Duxbury complex, 3 to 8 percent slopes	2
38C	Colton-Duxbury complex, 8 to 15 percent slopes	2
38D	Colton-Duxbury complex, 15 to 25 percent slopes	1
38E	Colton-Duxbury complex, 25 to 60 percent slopes	1
47A	Cabot silt loam, 0 to 3 percent slopes	3
47B	Cabot silt loam, 3 to 8 percent slopes	2
47C	Cabot silt loam, 8 to 15 percent slopes	2
50A	Scantic silt loam, 0 to 3 percent slopes	3
54B	Salmon very fine sandy loam, 3 to 8 percent slopes	2
54C	Salmon very fine sandy loam, 8 to 15 percent slopes	1
54D	Salmon very fine sandy loam, 15 to 25 percent slopes	1
54E	Salmon very fine sandy loam, 25 to 50 percent slopes	1
58B	Lamoine silt loam, 3 to 8 percent slopes	2
58C	Lamoine silt loam, 8 to 15 percent slopes	1
58D	Lamoine silt loam, 15 to 25 percent slopes	1
58E	Lamoine silt loam, 25 to 50 percent slopes	1
59B	Cabot silt loam, 0 to 8 percent slopes, very stony	2
59C	Cabot silt loam, 8 to 15 percent slopes, very stony	2
60A	Rumney fine sandy loam, 0 to 2 percent slopes, frequently flooded	3
70A	Bucksport muck, 0 to 2 percent slopes, ponded	3
72A	Charles silt loam, 0 to 2 percent slopes, frequently flooded	3
76A	Podunk fine sandy loam, 0 to 2 percent slopes, occasionally flooded	3
79A	Medomak mucky silt loam, 0 to 2 percent slopes, frequently flooded	3
83A	Wonsqueak and Pondicherry mucks, 0 to 2 percent slopes	3
84A	Bucksport muck, 0 to 2 percent slopes	3
88D	Lyman-Rock outcrop complex, 15 to 35 percent slopes, very stony	1
88F	Lyman-Rock outcrop complex, 60 to 90 percent slopes, very stony	1
92B	Monadnock fine sandy loam, 3 to 8 percent slopes	2
92C	Monadnock fine sandy loam, 8 to 15 percent slopes	2

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92D	Monadnock fine sandy loam, 15 to 25 percent slopes	1
93B	Monadnock fine sandy loam, 3 to 8 percent slopes, very stony	2
93C	Monadnock fine sandy loam, 8 to 15 percent slopes, very stony	1
93D	Monadnock fine sandy loam, 15 to 35 percent slopes, very stony	1
93E	Monadnock fine sandy loam, 35 to 60 percent slopes, very stony	1
94C	Vershire-Glover complex, 8 to 15 percent slopes, very rocky	1
94D	Vershire-Glover complex, 15 to 35 percent slopes, very rocky	1
94E	Vershire-Glover complex, 35 to 60 percent slopes, very rocky	1
96B	Dummerston very fine sandy loam, 3 to 8 percent slopes	2
96C	Dummerston very fine sandy loam, 8 to 15 percent slopes	1
96D	Dummerston very fine sandy loam, 15 to 25 percent slopes	1
97B	Dummerston very fine sandy loam, 3 to 8 percent slopes, very stony	2
97C	Dummerston very fine sandy loam, 8 to 15 percent slopes, very stony	2
97D	Dummerston very fine sandy loam, 15 to 35 percent slopes, very stony	1
97E	Dummerston very fine sandy loam, 35 to 60 percent slopes, very stony	1
100B	Tunbridge-Dixfield complex, 3 to 8 percent slopes, rocky	2
100C	Tunbridge-Dixfield complex, 8 to 15 percent slopes, rocky	2
100D	Tunbridge-Dixfield complex, 15 to 25 percent slopes, rocky	1
101B	Tunbridge-Dixfield complex, 3 to 8 percent slopes, very stony	2
101C	Tunbridge-Dixfield complex, 8 to 15 percent slopes, very stony	2
101D	Tunbridge-Dixfield complex, 15 to 35 percent slopes, very stony	1
101E	Tunbridge-Dixfield complex, 35 to 60 percent slopes, very stony	1
104B	Urban land-Adams-Nicholville complex, 0 to 8 percent slopes	2
104C	Urban land-Adams-Nicholville complex, 8 to 15 percent slopes	2
104D	Urban land-Adams-Nicholville complex, 15 to 25 percent slopes	1
105	Dumps, landfill	NR
106	Pits, quarry-Dumps, mine complex	NR
112D	Hogback-Rawsonville complex, 15 to 35 percent slopes, very rocky	1
112E	Hogback-Rawsonville complex, 35 to 60 percent slopes, very rocky	1
210E	Ricker-Londonderry-Stratton complex, 35 to 60 percent slopes, very rocky	1
211F	Ricker-Londonderry-Rock outcrop complex, 60 to 90 percent slopes	1
247B	Colonel-Cabot complex, 3 to 8 percent slopes	2
247C	Colonel-Cabot complex, 8 to 15 percent slopes	2
247D	Colonel-Cabot complex, 15 to 25 percent slopes	1
259B	Colonel-Cabot complex, 3 to 8 percent slopes, very stony	2
259C	Colonel-Cabot complex, 8 to 15 percent slopes, very stony	2
259D	Colonel-Cabot complex, 15 to 35 percent slopes, very stony	1
260F	Udorthents, 60 to 90 percent slopes, very rubbly	1

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301C	Tunbridge-Dixfield complex, 3 to 15 percent slopes, extremely bouldery	2
301D	Tunbridge-Dixfield complex, 15 to 35 percent slopes, extremely bouldery	1
301E	Tunbridge-Dixfield complex, 35 to 60 percent slopes, extremely bouldery	1
316C	Dixfield sandy loam, 3 to 15 percent slopes, extremely bouldery	2
316D	Dixfield sandy loam, 15 to 35 percent slopes, extremely bouldery	1
316E	Dixfield sandy loam, 35 to 60 percent slopes, extremely bouldery	1
359C	Cabot silt loam, 3 to 15 percent slopes, extremely bouldery	2
393D	Monadnock fine sandy loam, 15 to 35 percent slopes, extremely bouldery	1
393E	Monadnock fine sandy loam, 35 to 60 percent slopes, extremely bouldery	1
W	Water	NR

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