

SOIL MAP LEGEND  
Orleans County, Vermont  
01/10/2005

Map symbol	Soil name
1A	Combined with 2A PEACHAM MUCK, 0 TO 3 PERCENT SLOPES, VERY STONY
2A	Peacham muck, 0 to 3 percent slopes, very stony
3B	Vershire-Lombard complex, 3 to 8 percent slopes, rocky
3C	Vershire-Lombard complex, 8 to 15 percent slopes, rocky
3D	Vershire-Lombard complex, 15 to 25 percent slopes, rocky
3E	Combined with 94E VERSHIRE-GLOVER COMPLEX, 35 TO 60 PERCENT SLOPES, VERY ROCKY
5A	Combined with 5B NICHOLVILLE VERY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES
5B	Nicholville very fine sandy loam, 3 to 8 percent slopes
5C	Nicholville very fine sandy loam, 8 to 15 percent slopes
5D	Nicholville very fine sandy loam, 15 to 25 percent slopes
6B	Vershire-Lombard complex, 3 to 8 percent slopes, very stony
6C	Vershire-Lombard complex, 8 to 15 percent slopes, very stony
6D	Vershire-Lombard complex, 15 to 35 percent slopes, very stony
6E	Combined with 94E VERSHIRE-GLOVER COMPLEX, 35 TO 60 PERCENT SLOPES, VERY ROCKY
8A	Roundabout silt loam, 0 to 3 percent slopes
10B	Combined with 15B DIXFIELD FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES
10C	Combined with 15C DIXFIELD FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES
11B	Combined with 16B DIXFIELD FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY
11D	Combined with 16D DIXFIELD FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY
11E	Combined with 16E DIXFIELD FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY
12C	Tunbridge-Lyman complex, 8 to 15 percent slopes, very rocky
12D	Tunbridge-Lyman complex, 15 to 35 percent slopes, very rocky
12E	Tunbridge-Lyman complex, 35 to 60 percent slopes, very rocky
14A	Irasburg loamy fine sand, 0 to 3 percent slopes
14B	Irasburg loamy fine sand, 3 to 8 percent slopes
14C	Irasburg loamy fine sand, 8 to 15 percent slopes
14D	Irasburg loamy fine sand, 15 to 25 percent slopes
14E	Irasburg loamy fine sand, 25 to 50 percent slopes
15B	Dixfield fine sandy loam, 3 to 8 percent slopes
15C	Dixfield fine sandy loam, 8 to 15 percent slopes
15D	Dixfield fine sandy loam, 15 to 25 percent slopes
16B	Dixfield fine sandy loam, 3 to 8 percent slopes, very stony
16C	Dixfield fine sandy loam, 8 to 15 percent slopes, very stony
16D	Dixfield fine sandy loam, 15 to 35 percent slopes, very stony
16E	Dixfield fine sandy loam, 35 to 60 percent slopes, very stony
17B	Buckland very fine sandy loam, 3 to 8 percent slopes
17C	Buckland very fine sandy loam, 8 to 15 percent slopes
17D	Buckland very fine sandy loam, 15 to 25 percent slopes
18B	Buckland very fine sandy loam, 3 to 8 percent slopes, very stony
18C	Buckland very fine sandy loam, 8 to 15 percent slopes, very stony
18D	Buckland very fine sandy loam, 15 to 35 percent slopes, very stony
18E	Buckland very fine sandy loam, 35 to 60 percent slopes, very stony
20	Combined with 76A PODUNK FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
21A	Nasmith loamy fine sand, 0 to 3 percent slopes
22B	Combined with 15B DIXFIELD FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES
22C	Combined with 15C DIXFIELD FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES
22D	Combined with 15D DIXFIELD FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES
23B	Combined with 16B DIXFIELD FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY
23D	Combined with 16D DIXFIELD FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY
23E	Combined with 16E DIXFIELD FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY
25	Pits, Sand, and Pits, gravel
26A	Adams loamy fine sand, 0 to 3 percent slopes
26B	Adams loamy fine sand, 3 to 8 percent slopes
26C	Adams loamy fine sand, 8 to 15 percent slopes
26D	Adams loamy fine sand, 15 to 25 percent slopes
26E	Adams loamy fine sand, 25 to 60 percent slopes
27A	Croghan loamy fine sand, 0 to 3 percent slopes
27B	Croghan loamy fine sand, 3 to 8 percent slopes
31A	Sheepscot gravelly fine sandy loam, 0 to 3 percent slopes
31B	Sheepscot gravelly fine sandy loam, 3 to 8 percent slopes
32A	Combined with 83A WONSQUEAK AND PONDICHERRY MUCKS, 0 TO 2 PERCENT SLOPES
32B	Combined with 83A WONSQUEAK AND PONDICHERRY MUCKS, 0 TO 2 PERCENT SLOPES
33A	Moosilauke very fine sandy loam, 0 to 3 percent slopes

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33B	Combined with 33A MOOSILAUKE VERY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES
34A	Combined with 38A COLTON-DUXBURY COMPLEX, 0 TO 3 PERCENT SLOPES
34B	Combined with 38B COLTON-DUXBURY COMPLEX, 3 TO 8 PERCENT SLOPES
34C	Combined with 38C COLTON-DUXBURY COMPLEX, 8 TO 15 PERCENT SLOPES
34D	Combined with 38D COLTON-DUXBURY COMPLEX, 15 TO 25 PERCENT SLOPES
34E	Combined with 38E COLTON-DUXBURY COMPLEX, 25 TO 60 PERCENT SLOPES
38A	Colton-Duxbury complex, 0 to 3 percent slopes
38B	Colton-Duxbury complex, 3 to 8 percent slopes
38C	Colton-Duxbury complex, 8 to 15 percent slopes
38D	Colton-Duxbury complex, 15 to 25 percent slopes
38E	Colton-Duxbury complex, 25 to 60 percent slopes
47A	Cabot silt loam, 0 to 3 percent slopes
47B	Cabot silt loam, 3 to 8 percent slopes
47C	Cabot silt loam, 8 to 15 percent slopes
48B	Combined with 259B COLONEL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY
49C	Combined with 259C COLONEL FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY
49D	Combined with 259D COLONEL FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY
49E	Combined with 16E DIXFIELD FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES
50A	Scantic silt loam, 0 to 3 percent slopes
51A	Combined with 59B CABOT SILT LOAM, 0 TO 8 PERCENT SLOPES, VERY STONY
54B	Salmon very fine sandy loam, 3 to 8 percent slopes
54C	Salmon very fine sandy loam, 8 to 15 percent slopes
54D	Salmon very fine sandy loam, 15 to 25 percent slopes
54E	Salmon very fine sandy loam, 25 to 50 percent slopes
55B	Combined with 58B LAMOINE SILT LOAM, 3 TO 8 PERCENT SLOPES
55C	Combined with 58C LAMOINE SILT LOAM, 8 TO 15 PERCENT SLOPES
55D	Combined with 58D LAMOINE SILT LOAM, 15 TO 25 PERCENT SLOPES
55E	Combined with 58E LAMOINE SILT LOAM, 25 TO 50 PERCENT SLOPES
58B	Lamoine silt loam, 3 to 8 percent slopes
58C	Lamoine silt loam, 8 to 15 percent slopes
58D	Lamoine silt loam, 15 to 25 percent slopes
58E	Lamoine silt loam, 25 to 50 percent slopes
59B	Cabot silt loam, 0 to 8 percent slopes, very stony
59C	Cabot silt loam, 8 to 15 percent slopes, very stony
59D	Combined with BUCKLAND VERY FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY
60	Combined with 60A RUMNEY FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED
60A	Rumney fine sandy loam, 0 to 2 percent slopes, frequently flooded
61A	Combined with 83A WONSQUEAK AND PONDICHERRY MUCKS, 0 TO 2 PERCENT SLOPES
63	Combined with 83A WONSQUEAK AND PONDICHERRY MUCKS, 0 TO 2 PERCENT SLOPES
63A	Combined with 83A WONSQUEAK AND PONDICHERRY MUCKS, 0 TO 2 PERCENT SLOPES
70	Combined with 70A BUCKSPORT MUCK, 0 TO 2 PERCENT SLOPES, PONDED
70A	Bucksport muck, 0 to 2 percent slopes, ponded
71	Combined with 76A PODUNK FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
71A	Combined with 76A PODUNK FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
72	Combined with 72A CHARLES SILT LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED
72A	Charles silt loam, 0 to 2 percent slopes, frequently flooded
73	Combined with 76A PODUNK FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
73A	Combined with 76A PODUNK FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
76	Combined with 76A PODUNK FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED
76A	Podunk fine sandy loam, 0 to 2 percent slopes, occasionally flooded
79	Combined with 79A MEDOMAK MUCKY SILT LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED
79A	Medomak mucky silt loam, 0 to 2 percent slopes, frequently flooded
83	Combined with 83A WONSQUEAK AND PONDICHERRY MUCKS, 0 TO 2 PERCENT SLOPES
83A	Wonsqueak and Pondicherry mucks, 0 to 2 percent slopes
84	Combined with 84A BUCKSPORT MUCK, 0 TO 2 PERCENT SLOPES
84A	Bucksport muck, 0 to 2 percent slopes
88D	Lyman-Rock outcrop complex, 15 to 35 percent slopes, very stony
88E	Combined with 88F LYMAN-ROCK OUTCROP COMPLEX, 60 TO 90 PERCENT SLOPES, VERY STONY
88F	Lyman-Rock outcrop complex, 60 to 90 percent slopes, very stony
90A	Combined with 21A NASMITH LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES
92B	Monadnock fine sandy loam, 3 to 8 percent slopes
92C	Monadnock fine sandy loam, 8 to 15 percent slopes
92D	Monadnock fine sandy loam, 15 to 25 percent slopes

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Map symbol	Soil name
93B	Monadnock fine sandy loam, 3 to 8 percent slopes, very stony
93C	Monadnock fine sandy loam, 8 to 15 percent slopes, very stony
93D	Monadnock fine sandy loam, 15 to 35 percent slopes, very stony
93E	Monadnock fine sandy loam, 35 to 60 percent slopes, very stony
94C	Vershire-Glover complex, 8 to 15 percent slopes, very rocky
94D	Vershire-Glover complex, 15 to 35 percent slopes, very rocky
94E	Vershire-Glover complex, 35 to 60 percent slopes, very rocky
96B	Dummerston very fine sandy loam, 3 to 8 percent slopes
96C	Dummerston very fine sandy loam, 8 to 15 percent slopes
96D	Dummerston very fine sandy loam, 15 to 25 percent slopes
97B	Dummerston very fine sandy loam, 3 to 8 percent slopes, very stony
97C	Dummerston very fine sandy loam, 8 to 15 percent slopes, very stony
97D	Dummerston very fine sandy loam, 15 to 35 percent slopes, very stony
97E	Dummerston very fine sandy loam, 35 to 60 percent slopes, very stony
100B	Tunbridge-Dixfield complex, 3 to 8 percent slopes, rocky
100C	Tunbridge-Dixfield complex, 8 to 15 percent slopes, rocky
100D	Tunbridge-Dixfield complex, 15 to 25 percent slopes, rocky
101B	Tunbridge-Dixfield complex, 3 to 8 percent slopes, very stony
101C	Tunbridge-Dixfield complex, 8 to 15 percent slopes, very stony
101D	Tunbridge-Dixfield complex, 15 to 35 percent slopes, very stony
101E	Tunbridge-Dixfield complex, 35 to 60 percent slopes, very stony
104B	Urban land-Adams-Nicholville complex, 0 to 8 percent slopes
104C	Urban land-Adams-Nicholville complex, 8 to 15 percent slopes
104D	Urban land-Adams-Nicholville complex, 15 to 25 percent slopes
105	Dumps, landfill
106	Pits, quarry-Dumps, mine complex
112D	Hogback-Rawsonville complex, 15 to 35 percent slopes, very rocky
112E	Hogback-Rawsonville complex, 35 to 60 percent slopes, very rocky
116C	Combined with 259C COLONEL FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY
116D	Combined with 259D COLONEL FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY
116E	Combined with 16E DIXFIELD FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY
147C	Combined with 47C CABOT SILT LOAM, 8 TO 15 PERCENT SLOPES
147D	Combined with 17D BUCKLAND VERY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES
159C	Combined with 59C CABOT SILT LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY
159D	Combined with 18D BUCKLAND VERY FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY
201D	Combined with 101D TUNBRIDGE-DIXFIELD COMPLEX, 15 TO 35 PERCENT SLOPE, VERY STONY
201E	Combined with 101E TUNBRIDGE-DIXFIELD COMPLEX, 35 TO 60 PERCENT SLOPES, VERY STONY
210E	Ricker-Londonderry-Stratton complex, 35 to 60 percent slopes, very rocky
210F	Combined with 210E RICKER-LONDONDERRY-STRATTON COMPLEX, 35 TO 60 PERCENT SLOPES, VERY ROCKY
211F	Ricker-Londonderry-Rock outcrop complex, 60 to 90 percent slopes
247B	Colonel-Cabot complex, 3 to 8 percent slopes
247C	Colonel-Cabot complex, 8 to 15 percent slopes
247D	Colonel fine sandy loam, 15 to 25 percent slopes
259B	Colonel-Cabot complex, 3 to 8 percent slopes, very stony
259C	Colonel-Cabot complex, 8 to 15 percent slopes, very stony
259D	Colonel fine sandy loam, 15 to 35 percent slopes, very stony
260E	Combined with 260F UDORTHENTS, 60 TO 90 PERCENT SLOPES, VERY RUBBLY
260F	Udorthents, 60 to 90 percent slopes, very rubbly
301C	Tunbridge-Dixfield complex, 3 to 15 percent slopes, extremely bouldery
301D	Tunbridge-Dixfield complex, 15 to 35 percent slopes, extremely bouldery
301E	Tunbridge-Dixfield complex, 35 to 60 percent slopes, extremely bouldery
316C	Dixfield fine sandy loam, 3 to 15 percent slopes, extremely bouldery
316D	Dixfield fine sandy loam, 15 to 35 percent slopes, extremely bouldery
316E	Dixfield fine sandy loam, 35 to 60 percent slopes, extremely bouldery
359C	Cabot silt loam, 3 to 15 percent slopes, extremely bouldery
393D	Monadnock fine sandy loam, 15 to 35 percent slopes, extremely bouldery
393E	Monadnock fine sandy loam, 35 to 60 percent slopes, extremely bouldery
W	Water