

# Vermont State Soil Survey Legend - Numerical Listing

## USDA Natural Resources Conservation Service

December 2003

Map Unit Symbol	Map Unit Name	Slope Group	Notes
1000	Charles, frequently flooded	4	
1001	Cornish, occasionally flooded	4	
1002	Fryeburg, frequently flooded	4	
1003	Fryeburg, occasionally flooded	4	
1004	Lovewell, frequently flooded	4	
1005	Lovewell, occasionally flooded	4	
1006	Medomak, frequently flooded	4	
1007	Combined with 1006	4	
1008	Combined with 1019 (Ondawa variant)	4	
1009	Ondawa, frequently flooded	4	
1010	Ondawa, occasionally flooded	4	
1011	Combined with 1021 (Podunk variant)	4	
1012	Podunk, frequently flooded	4	
1013	Podunk, occasionally flooded	4	
1014	Rumney, frequently flooded	4	
1015	Sunday, frequently flooded	4	
1016	Sunday, occasionally flooded	4	
1017	Sunny, frequently flooded	4	
1018	Waitsfield, frequently flooded	4	
1019	Waitsfield, occasionally flooded	4	
1020	Weider, frequently flooded	4	
1021	Weider, occasionally flooded	4	
1100	Biddeford	3	
1101	Buxton	3	
1102	Buxton, very stony	3	
1103	Lamoine	3	
1104	Lamoine, very stony	3	
1105	Scantic	3	
1106	Scantic variant, bouldery	3	
1107	Scantic, very stony	3	
1200	Boothbay	3	
1201	Elmwood	3	
1202	Elmwood variant	3	
1203	Irasburg	3	
1204	Melrose	3	
1205	Nicholville	3	
1206	Roundabout	3	
1207	Salmon	3	
1208	Salmon variant-Salmon complex, rocky	3	
1209	Salmon, eroded	3	
1210	Salmon-Adamant complex, very rocky	3	
1211	Swanton	3	
1212	Swanville	3	
1213	Nicholville-Adams complex	3	
1301	Bucksport	4	
1302	Lupton	4	
1303	Pondicherry	4	
1304	Pondicherry and Wonsqueak soils	4	
1305	Rifle	4	
1306	Wonsqueak	4	
1307	Wonsqueak, ponded	4	

Map Unit Symbol	Map Unit Name	Slope Group	Notes
1308	Bucksport, ponded	4	
1309	Markey	4	
1310	Pondicherry and Wonsqueak soils, ponded	4	
1400	Adams	2	
1401	Adams-Adams variant complex, rocky	2	
1402	Allagash	2	
1403	Au Gres	2	
1404	Colton and Stetson soils	2	
1405	Colton, loamy surface	2	
1406	Colton, sandy surface	2	
1407	Colton, extremely stony	2	
1408	Combined with 1405		
1409	Combined with 1406		
1410	Colton-Duxbury complex	2	
1411	Colton-Duxbury complex, very stony	2	
1412	Croghan	2	
1413	Duxbury	2	
1414	Duxbury-Colton complex	2	
1415	Grange	2	
1416	Combined with 1428	2	
1417	Machias	2	
1418	Madawaska	2	
1419	Moosilauke	2	
1420	Nasmith	2	
1421	Combined with 5432	2	
1422	Searsport muck	2	
1423	Sheepscot	2	
1424	Sheepscot, gravelly	2	
1425	Stetson	2	
1426	Stetson, gravelly	2	
1427	Adams-Allagash complex	2	
1428	Croghan and Sheepscot soils		
2000	Brayton	1A	
2001	Brayton, very stony	1B	
2002	Buckland	1A	
2003	Buckland, extremely stony	1B	
2004	Buckland, very stony	1B	
2005	Cabot	1A	
2006	Cabot, extremely bouldery	1C	
2007	Cabot, extremely stony	1B	
2008	Cabot, very stony	1B	
2009	Fullam	1A	
2010	Fullam, very stony	1B	
2011	Peacham	1A	
2012	Peacham, extremely bouldery	1C	
2013	Peacham, very stony	1B	
2014	Shelburne	1A	
2015	Shelburne, very stony	1B	
2016	Stowe	1A	
2017	Stowe, extremely stony	1B	
2018	Stowe, very stony	1B	
2100	Colrain	1A	
2101	Colrain, very stony	1B	
2102	Colrain, extremely stony	1B	
2103	Dummerston	1A	
2104	Dummerston, very stony	1B	

Map Unit Symbol	Map Unit Name	Slope Group	Notes
2105	Lyme, very stony	1B	
2106	Pomfret	1A	
2107	Pomfret, very stony	1B	
2200	Dummerston-Macomber complex, rocky (non-stony)	1A	
2201	Dummerston-Macomber complex, very stony	1B	
2202	Glover-Vershire complex, very rocky	1B	
2203	Taconic-Hubbardton-Macomber complex, very rocky	1B	
2204	Taconic-Hubbardton-Rock Outcrop complex, very stony	1B	
2205	Taconic-Macomber complex, very rocky	1B	
2206	Teago-Pomfret complex, rocky (non-stony)	1A	
2207	Vershire-Buckland complex (non-stony)	1A	
2208	Vershire-Dummerston complex, rocky	1A	
2209	Vershire-Dummerston complex, very stony	1B	
2210	Vershire-Glover complex, rocky (non-stony)	1A	
2211	Vershire-Glover complex, very stony	1B	
2212	Vershire-Glover-Rock Outcrop complex	1B	
2213	Woodstock-Rock Outcrop complex	1B	
2214	Vershire-Lombard complex, rocky (non-stony)	1A	
2215	Vershire-Lombard complex, very stony	1B	
2300	Colonel	1A	
2301	Colonel, extremely bouldery	1C	
2302	Colonel, very stony	1B	
2303	Marlow	1A	
2304	Marlow, extremely stony	1B	
2305	Marlow, very stony	1B	
2306	Peru	1A	
2307	Combined with 2316	1A	
2308	Combined with 2317	1B	
2309	Peru, extremely bouldery	1C	
2310	Peru, extremely stony	1B	
2311	Peru, gravelly	1A	
2312	Peru, very stony	1B	
2313	Potsdam	1A	
2314	Westbury	1A	
2315	Westbury, very stony	1B	
2316	Peru, Skerry and Colonel soils	1A	
2317	Peru, Skerry and Colonel soils, very stony	1B	
2318	Dixfield	1A	
2319	Dixfield, very stony	1B	
2320	Dixfield, extremely bouldery	1C	
2400	Berkshire	1A	
2401	Berkshire and Marlow soils	1A	
2402	Berkshire and Marlow soils, extremely stony	1B	
2403	Berkshire and Monadnock soils	1A	
2404	Berkshire and Monadnock soils, very stony	1B	
2405	Berkshire, extremely bouldery	1C	
2406	Berkshire, extremely stony	1B	
2407	Berkshire, very bouldery	1C	
2408	Berkshire, very stony	1B	
2409	Monadnock	1A	
2410	Monadnock, extremely bouldery	1C	
2411	Monadnock, very stony	1B	
2412	Sunapee	1A	
2413	Sunapee, very stony	1B	
2414	Berkshire and Monadnock soils, unexploded ordnance phase	1C	
2415	Berkshire and Monadnock soils, extremely bouldery	1C	

Map Unit Symbol	Map Unit Name	Slope Group	Notes
2500	Berkshire-Tunbridge, rocky (non-stony)	1A	
2501	Berkshire-Tunbridge, very stony	1B	
2502	Lyman-Berkshire complex, very rocky	1B	
2503	Lyman-Berkshire complex, rocky (non-stony)	1A	
2504	Lyman-Marlow complex, rocky (non-stony)	1A	
2505	Lyman-Marlow complex, very rocky	1B	
2506	Lyman-Rock Outcrop complex, very stony	1B	
2507	Lyman-Tunbridge complex, very rocky	1B	
2508	Lyman-Tunbridge-Rock Outcrop complex, very stony	1B	
2509	Monadnock-Tunbridge complex, rocky (non-stony)	1A	
2510	Tunbridge-Berkshire complex, rocky	1A	
2511	Tunbridge-Berkshire complex, very stony	1B	
2512	Tunbridge-Lyman complex, rocky (non-stony)	1A	
2513	Tunbridge-Lyman complex, very rocky	1B	
2514	Tunbridge-Peru complex	1A	
2515	Tunbridge-Peru complex, very stony	1B	
2516	Tunbridge-Woodstock complex, very rocky	1A	
2517	Tunbridge-Woodstock complex, rocky	1A	
2518	Tunbridge-Dixfield complex, rocky (non-stony)	1A	
2519	Tunbridge-Dixfield complex, very stony	1B	
2600	Mundal	1A	
2601	Mundal, very stony	1B	
2602	Wilmington, very stony	1B	
2603	Worden	1A	
2604	Worden, very bouldery	1C	
2700	Houghtonville	1A	
2701	Houghtonville, rubbly	1C	
2702	Houghtonville, very bouldery	1C	
2703	Houghtonville, very stony	1B	
2800	Hogback-Rawsonville complex, very rocky	1B	
2801	Hogback-Rawsonville-Rock Outcrop complex, very stony	1B	
2802	Hogback-Rock Outcrop-Rawsonville complex, very bouldery	1C	
2803	Houghtonville-Rawsonville complex, very bouldery	1C	
2804	Houghtonville-Rawsonville complex, rocky	1A	
2805	Rawsonville-Hogback complex, rocky	1A	
2806	Rawsonville-Hogback complex, very rocky	1B	
2807	Rawsonville-Houghtonville complex, rocky	1A	
2808	Rawsonville-Mundal complex, rocky	1A	
3000	Brayton-Cabot-Pinnebog association, very stony	1B	
3001	Cabot-Carlisle association, very stony	1B	
3002	Mundal-Cabot association, very stony	1B	
3003	Mundal-Houghtonville association, very stony	1B	
3004	Mundal-Wilmington association, very stony	1B	
3005	Peru-Berkshire-Cabot association, very stony	1B	
3006	Peru-Marlow association, very stony	1B	
3007	Wilmington-Mundal association, very stony	1B	
3008	Peru-Colonel-Marlow association, very stony	1B	
3009	Cabot-Pondicherry-Wonsqueak association, very stony	1B	
3100	Berkshire-Colton association, stony	1B	
3101	Peru-Berkshire-Colton association, very stony	1B	
3200	Berkshire-Tunbridge association, very stony	1B	
3201	Hogback-Rawsonville-Rock Outcrop association, very stony	1B	

Map Unit Symbol	Map Unit Name	Slope Group	Notes
3202	Houghtonville-Monadnock association, very stony	1B	
3203	Houghtonville-Rawsonville association, rocky	1B	
3204	Killington-Rawsonville complex, very rocky	1B	
3205	Killington-Ricker-Rock Outcrop association, very stony	1B	
3206	Rawsonville-Hogback association, very rocky	1B	
3207	Rawsonville-Houghtonville association, rocky	1B	
3208	Rawsonville-Houghtonville-Mundal association, rocky	1B	
3209	Rawsonville-Killington association, very rocky	1B	
3210	Tunbridge-Berkshire association, very rocky	1B	
3211	Tunbridge-Berkshire association, rocky	1B	
3212	Tunbridge-Berkshire-Marlow association, rocky	1B	
3213	Tunbridge-Lyman association, rocky	1B	
3214	Rawsonville-Hogback-Houghtonville complex, very rocky	1B	
3215	Tunbridge-Berkshire-Lyman complex, rocky	1B	
3216	Peru-Tunbridge-Berkshire complex, rocky	1B	
3217	Hogback-Ricker-Rock Outcrop complex, very stony	1B	
4200	Glebe-Stratton complex, very stony	1B	
4201	Glebe-Stratton-Londonderry complex, very rocky	1B	
4202	Londonderry-Stratton complex, very rocky	1B	
4203	Ricker-Londonderry-Stratton complex, very rocky	1B	
4204	Sisk-Glebe complex, very bouldery	1C	
4205	Stratton-Glebe complex, very rocky	1B	
4206	Stratton-Londonderry complex	1B	
4207	Stratton-Londonderry-Ricker complex, very rocky	1B	
4208	Ricker-Londonderry-Rock Outcrop complex	1B	
4300	Glebe-Stratton association, very rocky	1B	
4301	Stratton-Ricker-Glebe complex, very rocky	1B	
5000	Elvers, frequently flooded	4	
5001	Hadley, frequently flooded	4	
5002	Hadley, occasionally flooded	4	
5003	Hamlin, frequently flooded	4	
5004	Hamlin, occasionally flooded	4	
5005	Limerick, frequently flooded	4	
5007	Middlebury, frequently flooded	4	
5008	Middlebury, occasionally flooded	4	
5009	Occum, frequently flooded	4	
5010	Occum, occasionally flooded	4	
5011	Pawling, frequently flooded	4	
5012	Pawling, occasionally flooded	4	
5013	Pootatuck, frequently flooded	4	
5014	Pootatuck, occasionally flooded	4	
5015	Rippowam, frequently flooded	4	
5016	Saco, frequently flooded	4	
5017	Combined with 5016		
5018	Teel, frequently flooded	4	
5019	Teel, occasionally flooded	4	
5020	Teel, sandy substratum, occasionally flooded	4	
5021	Tioga, frequently flooded	4	
5022	Tioga, occasionally flooded	4	
5023	Walkill, frequently flooded	4	
5024	Wappinger, frequently flooded	4	
5025	Wappinger, occasionally flooded	4	
5026	Winooski, frequently flooded	4	
5027	Winooski, occasionally flooded	4	
5100	Covington	3	

Map Unit Symbol	Map Unit Name	Slope Group	Notes
5101	Covington and Panton soils	3	
5102	Covington, flooded	3	
5103	Kingsbury silty clay	3	
5104	Livingston clay	3	
5105	Livingston clay, frequently flooded	3	
5106	Livingston silty clay	3	
5107	Livingston silty clay, occasionally flooded	3	
5108	Vergennes clay	3	
5109	Vergennes silty clay	3	
5110	Vergennes variant clay	3	
5111	Scitico	3	
5200	Belgrade	3	
5201	Belgrade and Eldridge soils	3	
5202	Binghamville	3	
5203	Birdsall	3	
5204	Canandaigua	3	
5205	Elmridge	3	
5206	Hartland	3	
5207	Hitchcock	3	
5208	Munson	3	
5209	Munson and Belgrade soils	3	
5210	Munson and Raynham soils	3	
5211	Raynham	3	
5212	Combined with 5202 (Raynham variant)	3	
5213	Unadilla	3	
5214	Whately	3	
5215	Combined with 1213		
5216	Raynham Variant, somewhat poorly drained	3	
5217	Belgrade Variant, somewhat poorly drained	3	
5300	Adrian	4	
5301	Adrian and Saco soils	4	
5302	Carlisle	4	
5303	Linwood	4	
5304	Pinnebog	4	
5400	Agawam	2	
5401	Castile	2	
5402	Copake	2	
5403	Copake, gravelly	2	
5404	Deerfield, loamy surface	2	
5405	Deerfield, sandy surface	2	
5406	Duane	2	
5407	Duane and Deerfield soils	2	
5408	Eldridge fine sandy loam	2	
5409	Eldridge loamy fine sand	2	
5410	Enosburg	2	
5411	Enosburg and Whately soils	2	
5412	Fredon, poorly drained	2	
5413	Fredon, poorly drained, gravelly	2	
5414	Groton, gravelly	2	
5415	Hero, gravelly	2	
5416	Hinckley	2	
5417	Hinckley, gravelly	2	
5418	Hinesburg fine sandy loam	2	
5419	Hinesburg loamy fine sand	2	
5420	Kars	2	
5421	Merrimac	2	

Map Unit Symbol	Map Unit Name	Slope Group	Notes
5422	Missisquoi	2	
5423	Quonset and Warwick soils	2	
5424	Scarboro	2	
5425	Scarboro muck	2	
5426	Sudbury	2	
5427	Tisbury	2	
5428	Walpole	2	
5429	Wareham	2	
5430	Windsor	2	
5431	Fredon, somewhat poorly drained	2	
5432	Ninigret	2	
5433	Eldridge-Windsor complex	2	
6000	Bomoseen and Pittstown soils	1A	
6001	Bomoseen and Pittstown soils, very stony	1B	
6002	Mansfield, very stony	1B	
6003	Paxton	1A	
6004	Paxton, very stony	1B	
6005	Pittstown	1A	
6006	Pittstown, very stony	1B	
6100	Dutchess	1A	
6101	Dutchess, channery	1A	
6102	Dutchess, extremely stony	1B	
6103	Dutchess, very stony	1B	
6104	St. Albans	1A	
6105	St. Albans, very stony	1B	
6106	St. Albans-Dutchess complex, rocky	1A	
6107	St. Albans-Dutchess complex, very rocky	1B	
6200	Lordstown, rocky	1A	
6201	Lordstown-Rock Outcrop complex	1B	
6202	Macomber-Dutchess complex	1A	
6203	Macomber-Taconic complex, rocky	1A	
6204	Macomber-Taconic complex, very rocky	1B	
6205	Nassau, extremely rocky	1B	
6206	Nassau-Dutchess complex, rocky	1B	
6207	Cardigan	1A	
6300	Amenia	1A	
6301	Amenia, extremely stony	1B	
6302	Amenia, very stony	1B	
6303	Georgia and Amenia soils	1A	
6304	Georgia and Amenia soils, very stony	1B	
6305	Kendaia	1A	
6306	Kendaia, very stony	1B	
6307	Lyons	1A	
6308	Lyons, very stony	1B	
6309	Massena, somewhat poorly drained	1A	
6310	Massena, somewhat poorly drained, extremely stony	1B	
6311	Massena, somewhat poorly drained, very stony	1B	
6312	Nellis	1A	
6313	Nellis, extremely stony	1B	
6314	Nellis, very stony	1B	
6315	Stockbridge	1A	
6316	Stockbridge and Nellis soils	1A	
6317	Stockbridge and Nellis soils, extremely stony	1B	
6318	Stockbridge, gravelly	1A	
6319	Stockbridge, very stony	1B	

Map Unit Symbol	Map Unit Name	Slope Group	Notes
6320	Massena, poorly drained	1A	
6321	Massena, poorly drained, very stony	1B	
6322	Massena, poorly drained, extremely stony	1C	
6400	Georgia	1A	
6401	Georgia, extremely stony	1B	
6402	Georgia, very stony	1B	
6403	Pittsfield	1A	
6404	Pittsfield, very stony	1B	
6405	Georgia Variant, somewhat poorly drained	1A	
6500	Benson, rocky	1A	
6501	Benson, very rocky	1B	
6502	Benson, very channery	1A	
6503	Farmington, moderately deep variant	1A	
6504	Farmington, very rocky	1B	
6505	Farmington-Galway-Galoo complex, very rocky	1B	
6506	Farmington-Nellis complex, rocky	1A	
6507	Farmington-Rock Outcrop complex	1B	
6508	Farmington-Stockbridge complex, rocky	1A	
6509	Galway-Farmington complex, very rocky	1B	
6510	Galway-Nellis-Farmington complex, rocky	1A	
6511	Palatine	1A	
9000	Alluvial Land	5	
9001	Beach and Dune Sand	5	
9002	Blown-Out Land	5	
9003	Borochemists, deep		
9004	Borochemists, moderately deep over loamy substratum	5	
9005	Dumps	5	
9006	Fill Land	5	
9007	Fragiaquepts and Haplaquepts	5	
9008	Fresh Water Marsh		
9009	Histosols and Aquepts, ponded		
9010	Mines and Pits	5	
9011	Pits, Quarries-Dumps, Mine complex	5	
9012	Pits, Sand and Pits, Gravel	5	
9013	Rock Outcrop	5	
9014	Rubble Land	5	
9015	Terrace Escarpments, silty and clayey	5	
9016	Terric Medisaprists		
9017	Udifulvents and Fluvaquents, nearly level		
9018	Udifulvents, frequently flooded		
9019	Combined with 9021		
9020	Udipsamments	5	
9021	Udorthents and Udipsamments	5	
9022	Udorthents	5	
9023	Combined with 9022		
9024	Urban land-Udipsamments complex	5	
9025	Urban land-Udipsamments complex, occasionally flooded	5	
9026	Urban land-Windsor-Agawam complex	5	
9027	Water		
9028	Urban Land-Colton-Croghan complex	5	
9029	Udorthents, very rubbly	5	
9030	Urban Land-Adams-Nicholville complex	5	
9031	Urban land-Udorthents-Udipsamments complex	5	
9032	Denied Access to Area		