

ESSEX COUNTY AGRICULTURAL VALUE GROUPS and FARMLAND CLASSIFICATION - 2011
NATURAL RESOURCES CONSERVATION SERVICE - VERMONT
CURRENT REVISION - NOVEMBER 2011

Sorted by MUSYM = map unit symbol

NPSL = Not Prime, Statewide, or Local Farmland

MUSYM	Map Unit Name	Ag Value Group	Farmland Class
3A	CHARLES SILT LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	6d	Statewide, if drained
6A	ADAMS LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	6	Statewide
6B	ADAMS LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES	6	Statewide
6C	ADAMS LOAMY FINE SAND, 8 TO 15 PERCENT SLOPES	8	NPSL
6D	ADAMS LOAMY FINE SAND, 15 TO 25 PERCENT SLOPES	8	NPSL
6E	ADAMS LOAMY FINE SAND, 25 TO 60 PERCENT SLOPES	11	NPSL
8B	NICHOLVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	4	Statewide
11A	SHEEPSCOT GRAVELLY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	6	Statewide
11B	SHEEPSCOT GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	6	Statewide
14B	VERSHIRE-LOMBARD COMPLEX, 3 TO 8 PERCENT SLOPES, ROCKY	3	Prime
14C	VERSHIRE-LOMBARD COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	7	Statewide
14D	VERSHIRE-LOMBARD COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	8	NPSL
20B	BUCKLAND VERY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	3	Prime
20C	BUCKLAND VERY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	7	Statewide
20D	BUCKLAND VERY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	8	NPSL
21B	BUCKLAND VERY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, VERY STONY	10	NPSL
21C	BUCKLAND VERY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, VERY STONY	10	NPSL
21D	BUCKLAND VERY FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES, VERY STONY	10	NPSL
25A	KINSMAN SAND, 0 TO 3 PERCENT SLOPES	6d	Statewide, if drained
30A	ONDAWA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	3	Prime
31A	PODUNK FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	3	Prime
32A	COLTON-DUXBURY COMPLEX, 0 TO 3 PERCENT SLOPES	6	Statewide
32B	COLTON-DUXBURY COMPLEX, 3 TO 8 PERCENT SLOPES	6	Statewide
32C	COLTON-DUXBURY COMPLEX, 8 TO 15 PERCENT SLOPES	8	NPSL
32D	COLTON-DUXBURY COMPLEX, 15 TO 25 PERCENT SLOPES	10	NPSL
32E	COLTON-DUXBURY COMPLEX, 25 TO 60 PERCENT SLOPES	11	NPSL
38A	CROGHAN LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	6	Statewide
38B	CROGHAN LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES	6	Statewide
56C	VERSHIRE-GLOVER COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	10	NPSL
56D	VERSHIRE-GLOVER COMPLEX, 15 TO 35 PERCENT SLOPES, VERY ROCKY	10	NPSL
56E	VERSHIRE-GLOVER COMPLEX, 35 TO 60 PERCENT SLOPES, VERY ROCKY	11	NPSL
100	PITS, SAND AND PITS, GRAVEL	11	NPSL
104B	URBAN LAND-ADAMS-NICHOLVILLE COMPLEX, 0 TO 8 PERCENT SLOPES	11	NPSL
214B	VERSHIRE-LOMBARD COMPLEX, 3 TO 8 PERCENT SLOPES, VERY STONY	10	NPSL
214C	VERSHIRE-LOMBARD COMPLEX, 8 TO 15 PERCENT SLOPES, VERY STONY	10	NPSL
214D	VERSHIRE-LOMBARD COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	10	NPSL
SIE8	WONSQUEAK, PONDICHERRY, AND BUCKSPORT MUCKS, 0 TO 2 PERCENT SLOPES	11	NPSL
SIE11	CABOT SILT LOAM, 0 TO 8 PERCENT SLOPES, VERY STONY	10	NPSL
SIE11N	CABOT SILT LOAM, 3 TO 8 PERCENT SLOPES	6d	Statewide, if drained

SIE12	CABOT-COLONEL COMPLEX, 8 TO 15 PERCENT SLOPES, VERY STONY	10	NPSL
SIE12N	CABOT-COLONEL COMPLEX, 8 TO 15 PERCENT SLOPES	7d	Statewide, if drained
SIE21	WILMINGTON-COLONEL COMPLEX, 0 TO 8 PERCENT SLOPES, VERY STONY	10	NPSL
SIE21N	WILMINGTON-COLONEL COMPLEX, 3 TO 8 PERCENT SLOPES	6d	Statewide, if drained
SIE32	COLONEL-DIXFIELD COMPLEX, 8 TO 15 PERCENT SLOPES, VERY STONY	10	NPSL
SIE32N	COLONEL-DIXFIELD COMPLEX, 8 TO 15 PERCENT SLOPES	7d	Statewide
SIE33	DIXFIELD-COLONEL COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	10	NPSL
SIE33N	DIXFIELD-COLONEL COMPLEX, 15 TO 25 PERCENT SLOPES	8	NPSL
SIE34	DIXFIELD FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY	11	NPSL
SIE41	TUNBRIDGE-DIXFIELD-WILMINGTON COMPLEX, 0 TO 8 PERCENT SLOPES, VERY STONY	9	NPSL
SIE41N	TUNBRIDGE-DIXFIELD-WILMINGTON COMPLEX, 3 TO 8 PERCENT SLOPES, ROCKY	3	Prime
SIE42	TUNBRIDGE-COLONEL-CABOT COMPLEX, 8 TO 15 PERCENT SLOPES, VERY STONY	9	NPSL
SIE42N	TUNBRIDGE-COLONEL-CABOT COMPLEX, 8 TO 15 PERCENT SLOPES, ROCKY	7d	Statewide, if drained
SIE43	TUNBRIDGE-DIXFIELD-COLONEL COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	10	NPSL
SIE43N	TUNBRIDGE-DIXFIELD-COLONEL COMPLEX, 15 TO 25 PERCENT SLOPES, ROCKY	8	NPSL
SIE44	TUNBRIDGE-DIXFIELD COMPLEX, 35 TO 60 PERCENT SLOPES, VERY STONY	11	NPSL
SIE52	LYMAN-TUNBRIDGE COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	9	NPSL
SIE53	TUNBRIDGE-LYMAN COMPLEX, 15 TO 35 PERCENT SLOPES, VERY ROCKY	10	NPSL
SIE54	LYMAN-TUNBRIDGE COMPLEX, 35 TO 60 PERCENT SLOPES, VERY ROCKY	11	NPSL
SIE55	LYMAN-KNOB LOCK-ROCK OUTCROP COMPLEX, 60 TO 80 PERCENT SLOPES, VERY STONY	11	NPSL
SIE60	MOOSILAUKE VERY FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES, VERY STONY	10	NPSL
SIE60N	MOOSILAUKE VERY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	3d	Prime, if drained
SIE61	SUNAPEE-MOOSILAUKE COMPLEX, 0 TO 8 PERCENT SLOPES, VERY STONY	9	NPSL
SIE61N	SUNAPEE-MOOSILAUKE COMPLEX, 0 TO 3 PERCENT SLOPES	3d	Prime, if drained
SIE62	MONADNOCK-SUNAPEE-COLONEL COMPLEX, 8 TO 15 PERCENT SLOPES, VERY STONY	9	NPSL
SIE62N	MONADNOCK-SUNAPEE-COLONEL COMPLEX, 8 TO 15 PERCENT SLOPES	7	Statewide
SIE63	MONADNOCK-SUNAPEE COMPLEX, 15 TO 35 PERCENT SLOPES, VERY STONY	10	NPSL
SIE63N	MONADNOCK-SUNAPEE COMPLEX, 15 TO 25 PERCENT SLOPES	8	NPSL
SIE64	MONADNOCK FINE SANDY LOAM, 35 TO 60 PERCENT SLOPES, VERY STONY	11	NPSL
SIE92	RICKER-LONDONDERRY COMPLEX, 8 TO 15 PERCENT SLOPES, VERY ROCKY	11	NPSL
SIE93	RICKER-LONDONDERRY-SADDLEBACK COMPLEX, 15 TO 35 PERCENT SLOPES, VERY ROCKY	11	NPSL
SIE94	RICKER-SADDLEBACK-ROCK OUTCROP COMPLEX, 35 TO 60 PERCENT SLOPES, VERY STONY	11	NPSL
W	WATER	11	NPSL

FOOTNOTES

d- The soils in this soil map unit have a wetness limitation that may not be feasible to overcome. Agricultural Value Group assignments are based on the assumption that installing artificial drainage is feasible. Feasible means it is possible to install artificial drainage. Areas of this soil map unit where artificial drainage is not feasible should be placed in Agricultural Value Group 11. Normally, the cost of installing artificial drainage and laws governing the installation of artificial drainage should not be considered when making this determination. In some situations, if laws prevent the installation of corrective measures, the area in question should be placed in Agricultural Value Group 11. This footnote is assigned to Agricultural Value Groups 1 through 8.

e - Bedrock outcrops cover more than 2 percent of the surface. Areas of this soil map unit should be placed in Agricultural Value Group 11 if bedrock outcrops are extensive enough to prohibit efficient farming. This footnote is assigned to Agricultural Value Groups 1 through 8.