

# SOIL LEGEND

Publications symbols consist of letters. The first letter, always a capital, is the initial letter of the soil name. The second letter is lower case and separates map units, other than those based on slope having names that begin with the same letter. The third letter, always a capital A, B, C, D, E, or F, indicates the slope. Symbols without a slope letter are for nearly level soils, soils named for taxa of higher categories, or for miscellaneous areas.

SYMBOL	NAME	SYMBOL	NAME
Ad <b>3</b>	Alden silt loam	MaB <b>2</b>	Mardin channery silt loam, 3 to 8 percent slopes
ArB <b>2</b>	Arkport fine sandy loam, 3 to 8 percent slopes	MaC <b>1</b>	Mardin channery silt loam, 8 to 15 percent slopes
AsB <b>2</b>	Arnot channery silt loam, 3 to 8 percent slopes	MaD <b>1</b>	Mardin channery silt loam, 15 to 25 percent slopes
AsC <b>1</b>	Arnot channery silt loam, 8 to 15 percent slopes	MbE <b>1</b>	Mardin and Lackawanna very stony silt loams, 15 to 35 percent slopes
At <b>3</b>	Atherton silt loam	McB <b>2</b>	Mardin and Wellsboro very stony silt loams, 3 to 8 percent slopes
		MCC <b>1</b>	Mardin and Wellsboro very stony silt loams, 8 to 15 percent slopes
BaB <b>2</b>	Bath channery silt loam, 3 to 8 percent slopes	MoA <b>3</b>	Morris channery silt loam, 0 to 3 percent slopes
BaC <b>1</b>	Bath channery silt loam, 8 to 15 percent slopes	MoB <b>2</b>	Morris channery silt loam, 3 to 8 percent slopes
BaD <b>1</b>	Bath channery silt loam, 15 to 25 percent slopes	MoC <b>1</b>	Morris channery silt loam, 8 to 15 percent slopes
BvB <b>2</b>	Bath-Valois gravelly silt loams, undulating		
BvC <b>1</b>	Bath-Valois gravelly silt loams, rolling	OaB <b>2</b>	Oquaga channery silt loam, 3 to 8 percent slopes
BvD <b>1</b>	Bath-Valois gravelly silt loams, hilly	OaC <b>1</b>	Oquaga channery silt loam, 8 to 15 percent slopes
		OIB <b>2</b>	Oquaga and Lordstown very stony silt loams, 3 to 8 percent slopes
Ca <b>3</b>	Canandaigua silt loam	OIC <b>2</b>	Oquaga and Lordstown very stony silt loams, 8 to 15 percent slopes
CbB <b>2</b>	Canaseraga silt loam, 3 to 8 percent slopes	OIE <b>1</b>	Oquaga and Lordstown very stony silt loams, 15 to 35 percent slopes
CbC <b>1</b>	Canaseraga silt loam, 8 to 15 percent slopes		
Cc <b>3</b>	Carlisle muck	PhA <b>3</b>	Phepys gravelly silt loam, 0 to 3 percent slopes
CdA <b>3</b>	Castile gravelly silt loam, 0 to 3 percent slopes	PhB <b>2</b>	Phepys gravelly silt loam, 3 to 8 percent slopes
CdB <b>2</b>	Castile gravelly silt loam, 3 to 8 percent slopes	Pt <b>1</b>	Pits, gravel and sand
ChA <b>3</b>	Chenango gravelly silt loam, 0 to 3 percent slopes	Pu <b>-</b>	Pits, quarry
ChB <b>2</b>	Chenango gravelly silt loam, 3 to 8 percent slopes		
ChC <b>1</b>	Chenango gravelly silt loam, 8 to 15 percent slopes	Ra <b>3</b>	Raynham silt loam
ChD <b>1</b>	Chenango gravelly silt loam, 15 to 25 percent slopes	Re <b>3</b>	Red Hook silt loam
ChE <b>1</b>	Chenango gravelly silt loam, 25 to 35 percent slopes	RhB <b>2</b>	Riverhead fine sandy loam, 3 to 8 percent slopes
CkA <b>3</b>	Chenango channery silt loam, fan, 0 to 3 percent slopes	RhC <b>1</b>	Riverhead fine sandy loam, 8 to 15 percent slopes
CkB <b>2</b>	Chenango channery silt loam, fan, 3 to 8 percent slopes		
Cm <b>3</b>	Chippewa and Norwich soils	Sa <b>3</b>	Sapristis and Aquentis, ponded
Cn <b>3</b>	Chippewa and Norwich very stony silt loams	ScA <b>2</b>	Scio silt loam, 0 to 3 percent slopes
		ScB <b>2</b>	Scio silt loam, 3 to 8 percent slopes
GrB <b>2</b>	Greene silt loam, 3 to 8 percent slopes		
GrC <b>1</b>	Greene silt loam, 8 to 15 percent slopes	Te <b>3</b>	Teel silt loam, moderately well drained
		Th <b>3</b>	Teel silt loam, somewhat poorly drained
Ha <b>3</b>	Hamlin silt loam, low bottom	Tr <b>3</b>	Trestle silt loam
Hb <b>3</b>	Hamlin silt loam, high bottom	Tu <b>3</b>	Tuller channery silt loam
HoA <b>3</b>	Howard gravelly loam, 0 to 3 percent slopes		
HoB <b>2</b>	Howard gravelly loam, 3 to 8 percent slopes	Ud <b>3</b>	Udiluvents-Fluvaquents complex, frequently flooded
HoC <b>1</b>	Howard gravelly loam, 8 to 15 percent slopes	Ue <b>3</b>	Udorthents, smoothed
HoD <b>1</b>	Howard gravelly loam, 15 to 25 percent slopes	UnA <b>2</b>	Unadilla silt loam, 0 to 3 percent slopes
HoE <b>1</b>	Howard gravelly loam, 25 to 35 percent slopes	UnB <b>2</b>	Unadilla silt loam, 3 to 8 percent slopes
HpA <b>3</b>	Howard silt loam, 0 to 3 percent slopes		
HpB <b>2</b>	Howard silt loam, 3 to 8 percent slopes	VaB <b>2</b>	Valois gravelly silt loam, 3 to 8 percent slopes
HpC <b>1</b>	Howard silt loam, 8 to 15 percent slopes	VaC <b>1</b>	Valois gravelly silt loam, 8 to 15 percent slopes
		VaD <b>1</b>	Valois gravelly silt loam, 15 to 25 percent slopes
LaB <b>2</b>	Lackawanna channery silt loam, 3 to 8 percent slopes	VaE <b>1</b>	Valois gravelly silt loam, 25 to 35 percent slopes
LaC <b>1</b>	Lackawanna channery silt loam, 8 to 15 percent slopes	VaF <b>1</b>	Valois gravelly silt loam, 35 to 50 percent slopes
LaD <b>1</b>	Lackawanna channery silt loam, 15 to 25 percent slopes	VoA <b>3</b>	Volusia channery silt loam, 0 to 3 percent slopes
LaE <b>1</b>	Lackawanna channery silt loam, 25 to 35 percent slopes	VoB <b>2</b>	Volusia channery silt loam, 3 to 8 percent slopes
LnB <b>2</b>	Lansing gravelly silt loam, 3 to 8 percent slopes	VoC <b>1</b>	Volusia channery silt loam, 8 to 15 percent slopes
LnC <b>1</b>	Lansing gravelly silt loam, 8 to 15 percent slopes	VpB <b>2</b>	Volusia and Morris very stony silt loams, 3 to 10 percent slopes
LnD <b>1</b>	Lansing gravelly silt loam, 15 to 25 percent slopes		
LoB <b>2</b>	Lordstown channery silt loam, 3 to 8 percent slopes	Wa <b>3</b>	Wayland silt loam
LoC <b>2</b>	Lordstown channery silt loam, 8 to 15 percent slopes	WeB <b>2</b>	Wellsboro channery silt loam, 3 to 8 percent slopes
LrE <b>1</b>	Lordstown and Oquaga channery silt loams, 15 to 35 percent slopes	WeC <b>1</b>	Wellsboro channery silt loam, 8 to 15 percent slopes
LrF <b>1</b>	Lordstown and Oquaga channery silt loams, 35 to 50 percent slopes		