

## Hydrologic Soil Groups

Rensselaer County, New York

November 2015

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
AIB	Albrights silt loam, 3 to 8 percent slopes	Albrights	D
AIC	Albrights silt loam, 8 to 15 percent slopes	Albrights	D
AID	Albrights silt loam, 15 to 25 percent slopes	Albrights	D
AmC	Albrights very stony silt loam, 3 to 15 percent slopes	Albrights	D
AmD	Albrights very stony silt loam, 15 to 40 percent slopes	Albrights	D
AnA	Alden silt loam, 0 to 3 percent slopes	Alden	C/D
AoA	Alden very stony silt loam, 0 to 3 percent slopes	Alden	C/D
BeB	Bernardston gravelly silt loam, 3 to 8 percent slopes	Bernardston	C/D
BeC	Bernardston gravelly silt loam, 8 to 15 percent slopes	Bernardston	C/D
BeD	Bernardston gravelly silt loam, 15 to 25 percent slopes	Bernardston	C/D
BeE	Bernardston gravelly silt loam, 25 to 35 percent slopes	Bernardston	C/D
BfC	Bernardston very stony silt loam, 3 to 15 percent slopes	Bernardston	C/D
BfD	Bernardston very stony silt loam, 15 to 40 percent slopes	Bernardston	C/D
BnB	Bernardston-Nassau complex, undulating	Bernardston	C/D
BnB	Bernardston-Nassau complex, undulating	Nassau	D
BnC	Bernardston-Nassau complex, rolling	Bernardston	C/D
BnC	Bernardston-Nassau complex, rolling	Nassau	D
BnD	Bernardston-Nassau complex, hilly	Bernardston	C/D
BnD	Bernardston-Nassau complex, hilly	Nassau	D
BoD	Bernardston-Pittstown association, moderately steep	Bernardston	C/D
BoD	Bernardston-Pittstown association, moderately steep	Pittstown	C
BrA	Brayton very stony silt loam, nearly level	Brayton	D
BrA	Brayton very stony silt loam, nearly level	Brayton	D
BuC	Buckland very stony loam, sloping	Buckland	D
BuD	Buckland very stony loam, moderately steep	Buckland	D
BuF	Buckland very stony loam, very steep	Buckland	D
CaA	Catden muck, 0 to 2 percent slopes	Catden	B/D
CbA	Castile gravelly silt loam, 0 to 5 percent slopes	Castile	A/D
ChA	Chenango very gravelly loam, 0 to 3 percent slopes	Chenango	A
ChB	Chenango very gravelly loam, 3 to 8 percent slopes	Chenango	A
CkB	Chenango gravelly loam, fan, 3 to 8 percent slopes	Chenango	A

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Component Name</b>	<b>Hydrologic Soil Group</b>
Du	Dumps, landfill	Dumps	
EIB	Elmridge very fine sandy loam, 3 to 8 percent slopes	Elmridge	B
FIA	Fluvaquents-Udifluvents complex, 0 to 3 percent slopes	Fluvaquents	A/D
FIA	Fluvaquents-Udifluvents complex, 0 to 3 percent slopes	Udifluvents	A
FrA	Fredon silt loam, 0 to 4 percent slopes	Fredon	B/D
FrA	Fredon silt loam, 0 to 4 percent slopes	Fredon	B/D
GIC	Glover very stony loam, very rocky, sloping	Glover	D
GID	Glover very stony loam, very rocky, moderately steep	Glover	D
GmF	Glover-Rock outcrop complex, very steep	Glover	D
GmF	Glover-Rock outcrop complex, very steep	Rock outcrop	
HaA	Hamlin silt loam, 0 to 3 percent slopes	Hamlin	B
HbA	Haven silt loam, 0 to 3 percent slopes	Haven	B
HbB	Haven silt loam, 3 to 8 percent slopes	Haven	B
HoA	Hoosic gravelly sandy loam, 0 to 3 percent slopes	Hoosic	A
HoB	Hoosic gravelly sandy loam, 3 to 8 percent slopes	Hoosic	A
HoC	Hoosic gravelly sandy loam, rolling	Hoosic	A
HoD	Hoosic gravelly sandy loam, hilly	Hoosic	A
HoE	Hoosic gravelly sandy loam, steep	Hoosic	A
HuB	Hudson silt loam, 3 to 8 percent slopes	Hudson	C/D
HuC	Hudson silt loam, 8 to 15 percent slopes	Hudson	C/D
HuD	Hudson silt loam, hilly	Hudson	C/D
HuE	Hudson silt loam, steep	Hudson	C/D
LmA	Limerick silt loam, 0 to 3 percent slopes	Limerick	B/D
LoA	Loxley and Beseman mucks, 0 to 1 percent slopes	Loxley	A/D
LoA	Loxley and Beseman mucks, 0 to 1 percent slopes	Beseman	C/D
MaC	Macomber-Taconic channery silt loams, very rocky, sloping	Macomber	C
MaC	Macomber-Taconic channery silt loams, very rocky, sloping	Taconic	D
MaE	Macomber-Taconic channery silt loams, very rocky, steep	Macomber	C
MaE	Macomber-Taconic channery silt loams, very rocky, steep	Taconic	D
MaF	Macomber-Taconic channery silt loams, very rocky, very steep	Macomber	C
MaF	Macomber-Taconic channery silt loams, very rocky, very steep	Taconic	D
MbA	Madalin silt loam, 0 to 3 percent slopes	Madalin	C/D
NaB	Nassau-Manlius complex, undulating	Nassau	D
NaB	Nassau-Manlius complex, undulating	Manlius	C
NaC	Nassau-Manlius complex, rolling	Nassau	D
NaC	Nassau-Manlius complex, rolling	Manlius	C

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
NrC	Nassau-Rock outcrop, complex, rolling	Nassau	D
NrC	Nassau-Rock outcrop, complex, rolling	Rock outcrop	
NrD	Nassau-Rock outcrop complex, hilly	Nassau	D
NrD	Nassau-Rock outcrop complex, hilly	Rock outcrop	
ObA	Occum variant-Barbour variant complex, 0 to 3 percent slopes	Occum	C
ObA	Occum variant-Barbour variant complex, 0 to 3 percent slopes	Barbour	B
PaA	Palms muck, 0 to 1 percent slopes	Palms	B/D
Pg	Pits, gravel	Pits	
PtB	Pittstown gravelly silt loam, 3 to 8 percent slopes	Pittstown	C
PtC	Pittstown gravelly silt loam, 8 to 15 percent slopes	Pittstown	C
PuC	Pittstown-Bernardston association, sloping	Pittstown	C
PuC	Pittstown-Bernardston association, sloping	Bernardston	C/D
RaA	Raynham silt loam, 0 to 5 percent slopes	Raynham	C/D
RaA	Raynham silt loam, 0 to 5 percent slopes	Raynham	C/D
RhA	Rhinebeck silt loam, 0 to 3 percent slopes	Rhinebeck	C/D
RhB	Rhinebeck silt loam, 3 to 8 percent slopes	Rhinebeck	C/D
RkA	Riverhead fine sandy loam, 0 to 3 percent slopes	Riverhead	A
RkB	Riverhead fine sandy loam, 3 to 8 percent slopes	Riverhead	A
RkC	Riverhead fine sandy loam, rolling	Riverhead	A
Sa	Saprists and Aquents, ponded	Saprists	B/D
Sa	Saprists and Aquents, ponded	Aquents	C/D
ScA	Scio very fine sandy loam, 0 to 3 percent slopes	Scio	B/D
ScB	Scio very fine sandy loam, 3 to 8 percent slopes	Scio	B/D
SrA	Scriba silt loam, 0 to 3 percent slopes	Scriba	D
SrB	Scriba silt loam, 3 to 8 percent slopes	Scriba	D
StB	Scriba very stony silt loam, 3 to 8 percent slopes	Scriba	D
SvB	Scriba-Pittstown association, gently sloping	Scriba	D
SvB	Scriba-Pittstown association, gently sloping	Pittstown	C
SwA	Shaker very fine sandy loam, sandy substratum, 0 to 4 percent slopes	Shaker	C/D
SwA	Shaker very fine sandy loam, sandy substratum, 0 to 4 percent slopes	Shaker	C/D
TeA	Teel silt loam, 0 to 3 percent slopes	Teel	B/D
Ud	Udorthents, loamy	Udorthents	B
Ue	Udorthents, sandy	Udorthents	A
UnA	Unadilla silt loam, 0 to 3 percent slopes	Unadilla	B
UnB	Unadilla silt loam, 3 to 8 percent slopes	Unadilla	B
UnC	Unadilla silt loam, 8 to 15 percent slopes	Unadilla	B

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Component Name</b>	<b>Hydrologic Soil Group</b>
Ur	Urban land	Urban land	
W	Water	Water	
WnA	Windsor loamy sand, 0 to 3 percent slopes	Windsor	A
WnB	Windsor loamy sand, 3 to 8 percent slopes	Windsor	A
WnC	Windsor loamy sand, 8 to 15 percent slopes	Windsor	A
WnE	Windsor loamy sand, 25 to 35 percent slopes	Windsor	A