

Hydrologic Soil Groups

Albany County, New York

December 2012

[This table of hydrologic soil group data will be updated on eFOTG as needed, in order to maintain consistency with the official SSURGO soil survey data.]

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
Ad	Adrian muck	Adrian	A/D
Ae	Allis silt loam	Allis	D
AnA	Angola silt loam, 0 to 3 percent slopes	Angola	D
AnB	Angola silt loam, 3 to 8 percent slopes	Angola	D
AnC	Angola silt loam, 8 to 15 percent slopes	Angola	D
ArC	Arnot very channery silt loam, 8 to 15 percent slopes	Arnot	D
AsB	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Arnot	D
AsB	Arnot-Rock outcrop complex, 0 to 8 percent slopes	Rock outcrop	
AsF	Arnot-Rock outcrop complex, 25 to 70 percent slopes	Arnot	D
AsF	Arnot-Rock outcrop complex, 25 to 70 percent slopes	Rock outcrop	
Br	Birdsall mucky silt loam	Birdsall	C/D
BuA	Burdett silt loam, 0 to 3 percent slopes	Burdett	C/D
BuB	Burdett silt loam, 3 to 8 percent slopes	Burdett	C/D
BuC	Burdett silt loam, 8 to 15 percent slopes	Burdett	C/D
BvB	Burdett silt loam, 0 to 8 percent slopes, very stony	Burdett	C/D
BxA	Busti silt loam, 0 to 3 percent slopes	Busti	C/D
BxB	Busti silt loam, 3 to 8 percent slopes	Busti	C/D
Ca	Carlisle muck	Carlisle	A/D
CeA	Castile gravelly loam, 0 to 3 percent slopes	Castile	A/D
CeB	Castile gravelly loam, 3 to 8 percent slopes	Castile	A/D
CgB	Chautauqua gravelly silt loam, 3 to 8 percent slopes	Chautauqua	C/D
CgC	Chautauqua gravelly silt loam, 8 to 15 percent slopes	Chautauqua	C/D
ChA	Chenango gravelly silt loam, loamy substratum, 0 to 3 percent slopes	Chenango	A
ChB	Chenango gravelly silt loam, loamy substratum, 3 to 8 percent slopes	Chenango	A
ChC	Chenango gravelly silt loam, loamy substratum, rolling	Chenango	A
ChD	Chenango gravelly silt loam, loamy substratum, hilly	Chenango	A
CkB	Chenango channery silt loam, fan, 3 to 8 percent slopes	Chenango	A
CIA	Claverack loamy fine sand, 0 to 3 percent slopes	Claverack	C/D
CIB	Claverack loamy fine sand, 3 to 8 percent slopes	Claverack	C/D
CoA	Colonie loamy fine sand, 0 to 3 percent slopes	Colonie	A
CoB	Colonie loamy fine sand, 3 to 8 percent slopes	Colonie	A
CoC	Colonie loamy fine sand, rolling	Colonie	A
CoD	Colonie loamy fine sand, hilly	Colonie	A
CoE	Colonie loamy fine sand, very hilly	Colonie	A

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
Cs	Cosad loamy fine sand	Cosad	C/D
DAM	Dam	Dam	
Du	Dumps	Dumps	
EIA	Elmridge fine sandy loam, 0 to 3 percent slopes	Elmridge	B
EIB	Elmridge fine sandy loam, 3 to 8 percent slopes	Elmridge	B
EnA	Elnora loamy fine sand, 0 to 3 percent slopes	Elnora	A/D
EnB	Elnora loamy fine sand, 3 to 8 percent slopes	Elnora	A/D
FaB	Farmington silt loam, 0 to 8 percent slopes	Farmington	D
FrB	Farmington-Rock outcrop complex, 0 to 8 percent slopes	Farmington	D
FrB	Farmington-Rock outcrop complex, 0 to 8 percent slopes	Rock outcrop	
FrC	Farmington-Rock outcrop complex, 8 to 15 percent slopes	Farmington	D
FrC	Farmington-Rock outcrop complex, 8 to 15 percent slopes	Rock outcrop	
FrF	Farmington-Rock outcrop complex, 25 to 60 percent slope	Farmington	D
FrF	Farmington-Rock outcrop complex, 25 to 60 percent slope	Rock outcrop	
FwC	Farmington-Wassaic-Rock outcrop complex, rolling	Farmington	D
FwC	Farmington-Wassaic-Rock outcrop complex, rolling	Wassaic	C
FwC	Farmington-Wassaic-Rock outcrop complex, rolling	Rock outcrop	
Fx	Fluvaquents-Udifluvents complex, frequently flooded	Fluvaquents	A/D
Fx	Fluvaquents-Udifluvents complex, frequently flooded	Udifluvents	A
Gr	Granby loamy fine sand	Granby	A/D
Ha	Hamlin silt loam	Hamlin	B
HnA	Hornell silt loam, 0 to 3 percent slopes	Hornell	D
HnB	Hornell silt loam, 3 to 8 percent slopes	Hornell	D
HnC	Hornell silt loam, 8 to 15 percent slopes	Hornell	D
HoA	Howard gravelly silt loam, 0 to 3 percent slopes	Howard	A
HoB	Howard gravelly silt loam, 3 to 8 percent slopes	Howard	A
HoC	Howard gravelly silt loam, rolling	Howard	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, 25 to 45 percent slopes	Hudson	C/D
In	Ilion silt loam	Ilion	C/D
KeB	Kearsarge silt loam, 0 to 8 percent slopes	Kearsarge	D
LaC	Lackawanna channery silt loam, 8 to 15 percent slopes	Lackawanna	C
LaD	Lackawanna channery silt loam, 15 to 25 percent slopes	Lackawanna	C
LcE	Lackawanna channery silt loam, 15 to 35 percent slopes, very stony	Lackawanna	C
LoA	Lordstown channery silt loam, 0 to 3 percent slopes	Lordstown	C
LoB	Lordstown channery silt loam, 3 to 8 percent slopes	Lordstown	C
LoC	Lordstown channery silt loam, 8 to 15 percent slopes	Lordstown	C
LoD	Lordstown channery silt loam, 15 to 25 percent slopes	Lordstown	C

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
LrE	Lordstown-Arnot complex, 25 to 45 percent slopes, very rocky	Lordstown	C
LrE	Lordstown-Arnot complex, 25 to 45 percent slopes, very rocky	Arnot	D
Ma	Madalin silt loam	Madalin	C/D
MbB	Manlius channery silt loam, 3 to 8 percent slopes	Manlius	C
MbC	Manlius channery silt loam, 8 to 15 percent slopes	Manlius	C
MbD	Manlius channery silt loam, 15 to 25 percent slopes	Manlius	C
MbE	Manlius channery silt loam, 25 to 35 percent slopes	Manlius	C
Mh	Medihemists and Hydraquents, ponded	Medihemists	A/D
Mh	Medihemists and Hydraquents, ponded	Hydraquents	A/D
Mk	Middlebury silt loam	Middlebury	B/D
MoB	Morris channery silt loam, 3 to 8 percent slopes	Morris	D
MoC	Morris channery silt loam, 8 to 15 percent slopes	Morris	D
MrB	Morris channery silt loam, 3 to 8 percent slopes, very stony	Morris	D
NaB	Nassau channery silt loam, undulating	Nassau	D
NaC	Nassau channery silt loam, rolling	Nassau	D
NrC	Nassau very channery silt loam, rolling, very rocky	Nassau	D
NrD	Nassau very channery silt loam, hilly, very rocky	Nassau	D
NuB	Nunda silt loam, 3 to 8 percent slopes	Nunda	C/D
NuC	Nunda silt loam, 8 to 15 percent slopes	Nunda	C/D
NuD	Nunda silt loam, 15 to 25 percent slopes	Nunda	C/D
NuE	Nunda silt loam, 25 to 35 percent slopes	Nunda	C/D
NvC	Nunda silt loam, 3 to 15 percent slopes, very stony	Nunda	C/D
NvE	Nunda silt loam, 15 to 35 percent slopes, very stony	Nunda	C/D
OqB	Oquaga channery silt loam, 3 to 8 percent slopes	Oquaga	C
OqC	Oquaga channery silt loam, 8 to 15 percent slopes	Oquaga	C
OqD	Oquaga channery silt loam, 15 to 25 percent slopes	Oquaga	C
Pa	Palms muck	Palms	A/D
Pm	Pits, gravel	Pits, gravel	
Pn	Pits, quarry	Pits, quarry	
Ra	Raynham very fine sandy loam	Raynham	C/D
Ra	Raynham very fine sandy loam	Raynham	C/D
RhA	Rhinebeck silty clay loam, 0 to 3 percent slopes	Rhinebeck	C/D
RhB	Rhinebeck silty clay 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, 8 to 15 percent slopes	Riverhead	A
ScA	Scio silt loam, 0 to 3 percent slopes	Scio	B/D
ScB	Scio silt loam, 3 to 8 percent slopes	Scio	B/D
Sh	Shaker fine sandy loam	Shaker	C/D
Sh	Shaker fine sandy loam	Shaker	C/D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
St	Stafford loamy fine sand	Stafford	A/D
SuA	Sudbury fine sandy loam, 0 to 3 percent slopes	Sudbury	B
SuB	Sudbury fine sandy loam, 3 to 8 percent slopes	Sudbury	B
Te	Teel silt loam	Teel	B/D
To	Tioga silt loam	Tioga	A
TuB	Tuller-Greene complex, 0 to 8 percent slopes	Tuller	D
TuB	Tuller-Greene complex, 0 to 8 percent slopes	Greene	D
Ud	Udipsamments, smoothed	Udipsamments	A
Ue	Udipsamments, dredged	Udipsamments	A
Uf	Udipsamments-Urban land complex	Udipsamments	A
Uf	Udipsamments-Urban land complex	Urban land	
Ug	Udorthents, loamy	Udorthents	A
Uh	Udorthents, clayey-Urban land complex	Udorthents	C/D
Uh	Udorthents, clayey-Urban land complex	Urban land	
Uk	Udorthents, loamy-Urban land complex	Udorthents	A
Uk	Udorthents, loamy-Urban land complex	Urban land	
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
UnD	Unadilla silt loam, 15 to 25 percent slopes	Unadilla	B
Ur	Urban land	Urban land	
Us	Urban land-Udipsamments complex, 0 to 8 percent slopes	Urban land	
Us	Urban land-Udipsamments complex, 0 to 8 percent slopes	Udipsamments	A
Ut	Urban land-Udorthents complex, 0 to 8 percent slopes	Urban land	
Ut	Urban land-Udorthents complex, 0 to 8 percent slopes	Udorthents	A
VaB	Valois gravelly loam, 3 to 8 percent slopes	Valois	B
VaC	Valois gravelly loam, 8 to 15 percent slopes	Valois	B
VaD	Valois gravelly loam, 15 to 25 percent slopes	Valois	B
W	Water	Water	
Wa	Wakeland silt loam	Wakeland	C
WcA	Wassaic silt loam, 0 to 3 percent slopes	Wassaic	C
WcB	Wassaic silt loam, 3 to 8 percent slopes	Wassaic	C
WcC	Wassaic silt loam, 8 to 15 percent slopes	Wassaic	C
WnC	Wassaic-Nellis silt loam, rolling, very rocky	Wassaic	C
WnC	Wassaic-Nellis silt loam, rolling, very rocky	Nellis	B
Wo	Wayland silt loam	Wayland	C/D
WrB	Wellsboro silt loam, 3 to 8 percent slopes	Wellsboro	D
WrC	Wellsboro silt loam, 8 to 15 percent slopes	Wellsboro	D
WrD	Wellsboro silt loam, 15 to 25 percent slopes	Wellsboro	D
WsC	Wellsboro silt loam, 3 to 15 percent slopes, very stony	Wellsboro	D