

Hydrologic Soil Groups

Montgomery 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
AIB	Alton gravelly loam, 3 to 8 percent slopes	Alton	A
AmA	Amenia loam, 0 to 3 percent slopes	Amenia	C/D
AmB	Amenia loam, 3 to 8 percent slopes	Amenia	C/D
AnB	Angola silt loam, 3 to 8 percent slopes	Angola	D
AoB	Angola channery silt loam, 3 to 8 percent slopes	Angola	D
ApA	Appleton silt loam, 0 to 3 percent slopes	Appleton	C/D
ApB	Appleton silt loam, 3 to 8 percent slopes	Appleton	C/D
ArB	Arnot channery silt loam, 0 to 8 percent slopes	Arnot	D
AtC	Arnot channery silt loam, 8 to 15 percent slopes, rocky	Arnot	D
AtD	Arnot channery silt loam, 15 to 25 percent slopes, rocky	Arnot	D
AvB	Arnot-Angola channery silt loams, 3 to 8 percent slopes	Arnot	D
AvB	Arnot-Angola channery silt loams, 3 to 8 percent slopes	Angola	D
AZF	Arnot-Rock outcrop association, very steep	Arnot	D
AZF	Arnot-Rock outcrop association, very steep	Rock outcrop	
BoB	Broadalbin loam, 3 to 8 percent slopes	Broadalbin	D
BoC	Broadalbin loam, 8 to 15 percent slopes	Broadalbin	D
BoD	Broadalbin loam, 15 to 25 percent slopes	Broadalbin	D
Br	Brockport silt loam	Brockport	D
BuA	Burdett channery silt loam, 0 to 3 percent slopes	Burdett	C/D
BuB	Burdett channery silt loam, 3 to 8 percent slopes	Burdett	C/D
BuC	Burdett channery silt loam, 8 to 15 percent slopes	Burdett	C/D
BvA	Burdett-Scriba channery silt loams, 0 to 3 percent slopes	Burdett	C/D
BvA	Burdett-Scriba channery silt loams, 0 to 3 percent slopes	Scriba	D
BvB	Burdett-Scriba channery silt loams, 3 to 8 percent slopes	Burdett	C/D
BvB	Burdett-Scriba channery silt loams, 3 to 8 percent slopes	Scriba	D
BvC	Burdett-Scriba channery silt loams, 8 to 15 percent slopes	Burdett	C/D
BvC	Burdett-Scriba channery silt loams, 8 to 15 percent slopes	Scriba	D
BXB	Burdett-Scriba association, extremely stony, gently sloping	Burdett	C/D
BXB	Burdett-Scriba association, extremely stony, gently sloping	Scriba	D
Ca	Carlisle muck	Carlisle	A/D
Ce	Cheektowaga fine sandy loam	Cheektowaga	C/D
CFL	Cut and fill land	Udorthents	A
ChA	Churchville silty clay loam, 0 to 3 percent slopes	Churchville	C/D
ChB	Churchville silty clay loam, 3 to 8 percent slopes	Churchville	C/D

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
CIB	Claverack loamy fine sand, 3 to 8 percent slopes	Claverack	C/D
CPE	Colonie and Plainfield soils, steep	Colonie	A
CPE	Colonie and Plainfield soils, steep	Plainfield	A
Cr	Copake silt loam	Copake	A
DaA	Darien silt loam, 0 to 3 percent slopes	Darien	C/D
DaB	Darien silt loam, 3 to 8 percent slopes	Darien	C/D
DaC	Darien silt loam, 8 to 15 percent slopes	Darien	C/D
FaB	Farmington silt loam, 0 to 8 percent slopes	Farmington	D
FBD	Farmington-Rock outcrop association, moderately steep	Farmington	D
FBD	Farmington-Rock outcrop association, moderately steep	Rock outcrop	
FL	Fluvaquents, loamy	Fluvaquents	B/D
Fo	Fonda mucky silty clay loam	Fonda	C/D
Fr	Fredon silt loam	Fredon	B/D
Fr	Fredon silt loam	Fredon	B/D
GP	Gravel pits	Gravel pits	
Gr	Granby loamy fine sand	Granby	A/D
Ha	Hamlin silt loam	Hamlin	B
He	Herkimer channery silt loam, calcareous subsoil variant	Herkimer variant	C
HGC	Hollis-Rock outcrop association, sloping	Hollis	D
HGC	Hollis-Rock outcrop association, sloping	Rock outcrop	
HoA	Hornell silt loam, 0 to 3 percent slopes	Hornell	D
HoB	Hornell silt loam, 3 to 8 percent slopes	Hornell	D
HoC	Hornell silt loam, 8 to 15 percent slopes	Hornell	D
HrA	Howard gravelly silt loam, 0 to 3 percent slopes	Howard	A
HrB	Howard gravelly silt loam, 3 to 8 percent slopes	Howard	A
HrC	Howard gravelly silt loam, 8 to 15 percent slopes	Howard	A
HrD	Howard gravelly silt loam, 15 to 25 percent slopes	Howard	A
HTF	Howard soils, very steep	Howard	A
HuB	Hudson silty clay loam, 3 to 8 percent slopes	Hudson	C/D
HuC	Hudson silty clay loam, 8 to 15 percent slopes	Hudson	C/D
HuD	Hudson silty clay loam, 15 to 25 percent slopes,eroded	Hudson	C/D
HVF	Hudson soils, very steep	Hudson	C/D
IIA	Ilion silt loam, 0 to 3 percent slopes	Ilion	C/D
IIB	Ilion silt loam, 3 to 8 percent slopes	Ilion	C/D
InB	Ilion very stony silt loam, 0 to 8 percent slopes	Ilion	C/D
Jo	Joliet silt loam	Joliet	C/D
Ju	Junius loamy fine sand	Junius	A/D
Ju	Junius loamy fine sand	Junius	A/D
LaB	Lansing silt loam, 3 to 8 percent slopes	Lansing	C
LaC	Lansing silt loam, 8 to 15 percent slopes	Lansing	C

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
LaD	Lansing silt loam, 15 to 25 percent slopes	Lansing	C
LMF	Lansing and Mohawk silt loams, very steep	Lansing	C
LMF	Lansing and Mohawk silt loams, very steep	Mohawk	B
LoB	Lordstown gravelly silt loam, 3 to 8 percent slopes	Lordstown	C
LoD	Lordstown gravelly silt loam, 15 to 25 percent slopes	Lordstown	C
Ma	Madalin silty clay loam	Madalin	C/D
Md	Madalin silty clay loam, moderately shallow variant	Madalin	D
Mg	Made land	Udorthents	C
MmA	Manheim silt loam, 0 to 3 percent slopes	Manheim	C/D
MmB	Manheim silt loam, 3 to 8 percent slopes	Manheim	C/D
MnB	Manlius silt loam, 3 to 8 percent slopes	Manlius	C
MoC	Manlius shaly silt loam, 8 to 15 percent slopes	Manlius	C
MoD	Manlius shaly silt loam, 15 to 25 percent slopes	Manlius	C
MPE	Manlius-Rock outcrop association, steep	Manlius	C
MPE	Manlius-Rock outcrop association, steep	Rock outcrop	
MrB	Mardin gravelly silt loam, 3 to 8 percent slopes	Mardin	C
MsB	Mohawk silt loam, 3 to 8 percent slopes	Mohawk	B
MsC	Mohawk silt loam, 8 to 15 percent slopes	Mohawk	B
MsD	Mohawk silt loam, 15 to 25 percent slopes	Mohawk	B
MtA	Mosherville loam, 0 to 3 percent slopes	Mosherville	D
MtB	Mosherville loam, 3 to 8 percent slopes	Mosherville	D
NaD	Nassau channery silt loam, 8 to 25 percent slopes	Nassau	D
NeB	Nellis loam, 3 to 8 percent slopes	Nellis	B
NeC	Nellis loam, 8 to 15 percent slopes	Nellis	B
NeD	Nellis loam, 15 to 25 percent slopes	Nellis	B
NuB	Nunda channery silt loam, 3 to 8 percent slopes	Nunda	C/D
NuC	Nunda channery silt loam, 8 to 15 percent slopes	Nunda	C/D
NuD	Nunda channery silt loam, 15 to 25 percent slopes	Nunda	C/D
NVF	Nunda soils, very steep	Nunda	C/D
NWC	Nunda extremely stony soils, sloping	Nunda	C/D
PaB	Palatine silt loam, 3 to 8 percent slopes	Palatine	C
PaC	Palatine silt loam, 8 to 15 percent slopes	Palatine	C
PaD	Palatine silt loam, 15 to 25 percent slopes	Palatine	C
Pb	Palms muck	Palms	B/D
PmA	Palmyra gravelly silt loam, 0 to 3 percent slopes	Palmyra	A
PmB	Palmyra gravelly silt loam, 3 to 8 percent slopes	Palmyra	A
PmC	Palmyra gravelly silt loam, 8 to 15 percent slopes	Palmyra	A
PpA	Phelps gravelly loam, 0 to 3 percent slopes	Phelps	B/D
PpB	Phelps gravelly loam, 3 to 8 percent slopes	Phelps	B/D
Pr	Phelps gravelly loam, fan	Phelps	C

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
PsA	Plainfield loamy sand, 0 to 3 percent slopes	Plainfield	A
PsB	Plainfield loamy sand, 3 to 10 percent slopes	Plainfield	A
QP	Quarries	Quarries	
Ra	Raynham silt 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
RLF	Rock outcrop-Farmington association, very steep	Rock outcrop	
RLF	Rock outcrop-Farmington association, very steep	Farmington	D
SA	Saprists and Aquents	Saprists	A/D
SA	Saprists and Aquents	Aquents	A/D
ScA	Scio silt loam, 0 to 3 percent slopes	Scio	B/D
ScB	Scio silt loam, 3 to 8 percent slopes	Scio	B/D
Su	Sun loam	Sun	C/D
Te	Teel silt loam	Teel	B/D
Tu	Tuller channery silt loam	Tuller	D
Tu	Tuller channery silt loam	Tuller	D
TvA	Tuller-Brockport complex, 0 to 3 percent slopes	Tuller	D
TvA	Tuller-Brockport complex, 0 to 3 percent slopes	Brockport	D
TvA	Tuller-Brockport complex, 0 to 3 percent slopes	Tuller	D
TvB	Tuller-Brockport complex, 3 to 8 percent slopes	Tuller	D
TvB	Tuller-Brockport complex, 3 to 8 percent slopes	Brockport	D
TvB	Tuller-Brockport complex, 3 to 8 percent slopes	Tuller	D
UnB	Unadilla silt loam, 0 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
VaA	Varick silt loam, 0 to 3 percent slopes	Varick	D
VaB	Varick silt loam, 3 to 8 percent slopes	Varick	D
W	Water	Water	
WaA	Wassaic silt loam, 0 to 3 percent slopes	Wassaic	C
WaB	Wassaic silt loam, 3 to 8 percent slopes	Wassaic	C
WaC	Wassaic silt loam, 8 to 15 percent slopes	Wassaic	C
Wy	Wayland silt loam	Wayland	C/D