

## Hydrologic Soil Groups

Wayne County, New York

November 2015

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
Aa	Adrian muck	Adrian	A/D
AD	Alluvial land	Fluvaquents	C/D
AD	Alluvial land	Udifluvents	A
AgA	Alton gravelly sandy loam, 0 to 3 percent slopes	Alton	A
AgB	Alton gravelly sandy loam, 3 to 8 percent slopes	Alton	A
AgC	Alton gravelly sandy loam, 8 to 15 percent slopes	Alton	A
AgD	Alton gravelly sandy loam, 15 to 25 percent slopes	Alton	A
AIA	Alton cobbly loam, 0 to 3 percent slopes	Alton	A
AIB	Alton cobbly loam, 3 to 8 percent slopes	Alton	A
Ap	Appleton loam, 0 to 3 percent slopes	Appleton	B/D
Be	Beaches	Beaches	
BoA	Bombay gravelly fine sandy loam, 0 to 3 percent slopes	Bombay	B/D
BoB	Bombay gravelly fine sandy loam, 3 to 8 percent slopes	Bombay	B/D
BoC	Bombay gravelly fine sandy loam, 8 to 15 percent slopes	Bombay	B/D
Ca	Canandaigua silt loam	Canandaigua	C/D
Cd	Carlisle muck	Carlisle	A/D
CeB	Cazenovia silt loam, 3 to 8 percent slopes	Cazenovia	C
CeC	Cazenovia silt loam, 8 to 15 percent slopes	Cazenovia	C
CFL	Cut and fill land	Udorthents	C
CoA	Cazenovia gravelly silt loam, bedrock substratum, 0 to 3 percent slopes	Cazenovia	C
CoB	Cazenovia gravelly silt loam, bedrock substratum, 3 to 8 percent slopes	Cazenovia	C
Cp	Chippeny muck	Chippeny	D
CrB	Collamer silt loam, 2 to 6 percent slopes	Collamer	C/D
CsA	Colonie loamy very fine sand, 0 to 2 percent slopes	Colonie	A
CsB	Colonie loamy very fine sand, 2 to 6 percent slopes	Colonie	A
CsC	Colonie loamy very fine sand, 6 to 12 percent slopes	Colonie	A
CsD	Colonie loamy very fine sand, 12 to 20 percent slopes	Colonie	A
CTE	Colonie and Dunkirk soils, hilly	Colonie	A
CTE	Colonie and Dunkirk soils, hilly	Dunkirk	C
DkB	Dunkirk silt loam, 2 to 6 percent slopes	Dunkirk	C
DkC3	Dunkirk silt loam, 6 to 12 percent slopes, severely eroded	Dunkirk	C

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DkD	Dunkirk silt loam, 12 to 20 percent slopes	Dunkirk	C
Du	Dumps	Dumps	
Ed	Edwards muck	Edwards	D
EIA	Elnora loamy fine sand, 0 to 2 percent slopes	Elnora	A/D
EIB	Elnora loamy fine sand, 2 to 6 percent slopes	Elnora	A/D
FaB	Farmington silt loam, 0 to 8 percent slopes	Farmington	D
Fr	Fredon loam	Fredon	B/D
Fr	Fredon loam	Fredon	B/D
FW	Fresh water marsh	Aquents	A/D
FW	Fresh water marsh	Saprists	A/D
Ha	Halsey silt loam	Halsey	B/D
Hm	Hamlin silt loam	Hamlin	B
HnA	Hilton gravelly loam, 0 to 3 percent slopes	Hilton	C/D
HnB	Hilton gravelly loam, 3 to 8 percent slopes	Hilton	C/D
HnC	Hilton gravelly loam, 8 to 15 percent slopes	Hilton	C/D
HoA	Hilton gravelly loam, bedrock substratum, 0 to 3 percent slopes	Hilton	C/D
HoB	Hilton gravelly loam, bedrock substratum, 3 to 8 percent slopes	Hilton	C/D
IrA	Ira gravelly fine sandy loam, 0 to 3 percent slopes	Ira	D
IrB	Ira gravelly fine sandy loam, 3 to 8 percent slopes	Ira	D
IrC	Ira gravelly fine sandy loam, 8 to 15 percent slopes	Ira	D
Jo	Joliet loam	Joliet	D
Ju	Junius loamy very fine sand	Junius	A/D
Ju	Junius loamy very fine sand	Junius	A/D
LdB	Lairdsville and Riga silty clay loams, 2 to 6 percent slopes	Lairdsville	D
LdB	Lairdsville and Riga silty clay loams, 2 to 6 percent slopes	Riga	D
LdC3	Lairdsville and Riga silty clay loams, 6 to 20 percent slopes, severely eroded	Lairdsville	D
LdC3	Lairdsville and Riga silty clay loams, 6 to 20 percent slopes, severely eroded	Riga	D
LEE	Lairdsville and Riga silty clay loams, hilly	Lairdsville	D
LEE	Lairdsville and Riga silty clay loams, hilly	Riga	D
Lk	Lakemont silty clay loam, 0 to 3 percent slopes, bedrock substratum	Lakemont	D
Lm	Lamson very fine sandy loam	Lamson	A/D
LoA	Lockport and Brockport silty clay loams, 0 to 3 percent slopes	Lockport	C/D
LoA	Lockport and Brockport silty clay loams, 0 to 3 percent slopes	Brockport	D
LoB	Lockport and Brockport silty clay loams, 3 to 8 percent slopes	Lockport	C/D
LoB	Lockport and Brockport silty clay loams, 3 to 8 percent slopes	Brockport	D
Ls	Lyons soils, 0 to 3 percent slopes, frequently ponded	Lyons	C/D

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Ls	Lyons soils, 0 to 3 percent slopes, frequently ponded	Lyons	C/D
Ly	Lyons soils, 0 to 3 percent slopes, very stony	Lyons	C/D
Ly	Lyons soils, 0 to 3 percent slopes, very stony	Lyons	C/D
Ma	Madalin silty clay loam, 0 to 3 percent slopes	Madalin	C/D
MdB	Madrid gravelly fine sandy loam, 2 to 8 percent slopes	Madrid	B
MdC	Madrid gravelly fine sandy loam, 8 to 15 percent slopes	Madrid	B
MdD	Madrid gravelly fine sandy loam, 15 to 25 percent slopes	Madrid	B
Me	Martisco muck	Martisco	C/D
MfA	Massena gravelly loam, 0 to 3 percent slopes	Massena	C/D
MfA	Massena gravelly loam, 0 to 3 percent slopes	Massena	C/D
MfB	Massena gravelly loam, 3 to 8 percent slopes	Massena	C/D
MfB	Massena gravelly loam, 3 to 8 percent slopes	Massena	C/D
Mg	Massena very stony loam	Massena	C/D
Mg	Massena very stony loam	Massena	C/D
ML	Made land	Udorthents	A
Mn	Minoa very fine sandy loam	Minoa	B/D
Ne	Newstead gravelly fine sandy loam	Newstead	C/D
Ne	Newstead gravelly fine sandy loam	Newstead	C/D
Ng	Niagara silt loam	Niagara	C/D
OaB	Oakville loamy fine sand, 0 to 6 percent slopes	Oakville	A
OnB	Ontario gravelly loam, 3 to 8 percent slopes	Ontario	C
OnC	Ontario gravelly loam, 8 to 15 percent slopes	Ontario	C
OnD	Ontario gravelly loam, 15 to 25 percent slopes	Ontario	C
OSE	Ontario soils, steep	Ontario	C
OvA	Ovid silt loam, 0 to 3 percent slopes	Ovid	C/D
OvB	Ovid silt loam, 3 to 8 percent slopes	Ovid	C/D
Pa	Palms muck	Palms	B/D
PcA	Palmyra gravelly loam, 0 to 3 percent slopes	Palmyra	A
PcB	Palmyra gravelly loam, 3 to 8 percent slopes	Palmyra	A
PcC	Palmyra gravelly loam, 8 to 15 percent slopes	Palmyra	A
PgA	Palmyra cobbly loam, 0 to 3 percent slopes	Palmyra	A
PgB	Palmyra cobbly loam, 3 to 8 percent slopes	Palmyra	A
PhD	Palmyra soils, 15 to 25 percent slopes	Palmyra	A
PLE	Palmyra and Alton soils, steep	Palmyra	A
PLE	Palmyra and Alton soils, steep	Alton	A
PoA	Phelps gravelly loam, 0 to 3 percent slopes	Phelps	B/D

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PoB	Phelps gravelly loam, 3 to 8 percent slopes	Phelps	B/D
PpA	Phelps cobbly loam, 0 to 3 percent slopes	Phelps	B/D
Ps	Pits, borrow	Pits, borrow	
Pt	Pits, gravel and sand	Pits, gravel and sand	
Pv	Pits, quarry	Pits, quarry	
RaA	Rhinebeck silty clay loam, 0 to 2 percent slopes	Rhinebeck	C/D
RaB	Rhinebeck silty clay loam, 2 to 6 percent slopes	Rhinebeck	C/D
SdB	Sodus gravelly fine sandy loam, 3 to 8 percent slopes	Sodus	C
SdC	Sodus gravelly fine sandy loam, 8 to 15 percent slopes	Sodus	C
SdD	Sodus gravelly fine sandy loam, 15 to 25 percent slopes	Sodus	C
SSE	Sodus soils, steep	Sodus	C
Te	Teel silt loam	Teel	B/D
W	Water	Water	
Wa	Wallington silt loam	Wallington	D
WcA	Wassaic silt loam, 0 to 3 percent slopes	Wassaic	C
WcB	Wassaic silt loam, 3 to 8 percent slopes	Wassaic	C
Wd	Wayland soils complex, 0 to 3 percent slopes, frequently flooded	Wayland	B/D
Wd	Wayland soils complex, 0 to 3 percent slopes, frequently flooded	Wayland	B/D
WnA	Williamson silt loam, 0 to 2 percent slopes	Williamson	D
WnB	Williamson silt loam, 2 to 6 percent slopes	Williamson	D
WnC	Williamson silt loam, 6 to 12 percent slopes	Williamson	D