

## Hydrologic Soil Groups

Dutchess County, New York

November 2015

Map Unit Symbol	Map Unit Name	Component Name	Hydrologic Soil Group
BeB	Bernardston silt loam, 3 to 8 percent slopes	Bernardston	C/D
BeC	Bernardston silt loam, 8 to 15 percent slopes	Bernardston	C/D
BeD	Bernardston silt loam, 15 to 25 percent slopes	Bernardston	C/D
BeE	Bernardston silt loam, 25 to 45 percent slopes	Bernardston	C/D
BgB	Bernardston-Urban land complex, 3 to 8 percent slopes	Bernardston	C/D
BgB	Bernardston-Urban land complex, 3 to 8 percent slopes	Urban land	
Ca	Canandaigua silt loam, neutral substratum	Canandaigua	C/D
Cc	Catden muck, 0 to 2 percent slopes	Catden	B/D
ChB	Charlton loam, 3 to 8 percent slopes	Charlton	B
ChC	Charlton loam, 8 to 15 percent slopes	Charlton	B
ChD	Charlton loam, 15 to 25 percent slopes	Charlton	B
ChE	Charlton loam, 25 to 45 percent slopes	Charlton	B
CIC	Charlton loam, 8 to 15 percent slopes, very stony	Charlton	B
CID	Charlton loam, 15 to 25 percent slopes, very stony	Charlton	B
CIE	Charlton loam, 25 to 45 percent slopes, very stony	Charlton	B
CrB	Charlton-Chatfield complex, undulating, rocky	Charlton	B
CrB	Charlton-Chatfield complex, undulating, rocky	Chatfield	B
CrC	Charlton-Chatfield complex, rolling, rocky	Charlton	B
CrC	Charlton-Chatfield complex, rolling, rocky	Chatfield	B
CrD	Charlton-Chatfield complex, hilly, rocky	Charlton	B
CrD	Charlton-Chatfield complex, hilly, rocky	Chatfield	B
CrE	Charlton-Chatfield complex, steep, rocky	Charlton	B
CrE	Charlton-Chatfield complex, steep, rocky	Chatfield	B
CtB	Chatfield-Hollis complex, undulating, very rocky	Chatfield	B
CtB	Chatfield-Hollis complex, undulating, very rocky	Hollis	D
CtC	Chatfield-Hollis complex, rolling, very rocky	Chatfield	B
CtC	Chatfield-Hollis complex, rolling, very rocky	Hollis	D
CtD	Chatfield-Hollis complex, hilly, very rocky	Chatfield	B
CtD	Chatfield-Hollis complex, hilly, very rocky	Hollis	D
CuA	Copake gravelly silt loam, nearly level	Copake	A
CuB	Copake gravelly silt loam, undulating	Copake	A

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Component Name</b>	<b>Hydrologic Soil Group</b>
CuC	Copake gravelly silt loam, rolling	Copake	A
CuD	Copake gravelly silt loam, hilly	Copake	A
CuE	Copake gravelly silt loam, 25 to 45 percent slopes	Copake	A
CwA	Copake channery silt loam, fan, 0 to 3 percent slopes	Copake	A
CwB	Copake channery silt loam, fan, 3 to 8 percent slopes	Copake	A
CxB	Copake-Urban land complex, undulating	Copake	A
CxB	Copake-Urban land complex, undulating	Urban land	
DuB	Dutchess silt loam, 3 to 8 percent slopes	Dutchess	B
DuC	Dutchess silt loam, 8 to 15 percent slopes	Dutchess	B
DuD	Dutchess silt loam, 15 to 25 percent slopes	Dutchess	B
DwB	Dutchess-Cardigan complex, undulating, rocky	Dutchess	B
DwB	Dutchess-Cardigan complex, undulating, rocky	Cardigan	C
DwC	Dutchess-Cardigan complex, rolling, rocky	Dutchess	B
DwC	Dutchess-Cardigan complex, rolling, rocky	Cardigan	C
DwD	Dutchess-Cardigan complex, hilly, rocky	Dutchess	B
DwD	Dutchess-Cardigan complex, hilly, rocky	Cardigan	C
DxB	Dutchess-Cardigan-Urban land complex, undulating, rocky	Dutchess	B
DxB	Dutchess-Cardigan-Urban land complex, undulating, rocky	Cardigan	C
DxB	Dutchess-Cardigan-Urban land complex, undulating, rocky	Urban land	
DxC	Dutchess-Cardigan-Urban land complex, rolling, rocky	Dutchess	B
DxC	Dutchess-Cardigan-Urban land complex, rolling, rocky	Cardigan	C
DxC	Dutchess-Cardigan-Urban land complex, rolling, rocky	Urban land	
FcB	Farmington-Galway complex, undulating, very rocky	Farmington	D
FcB	Farmington-Galway complex, undulating, very rocky	Galway	C
FcC	Farmington-Galway complex, rolling, very rocky	Farmington	D
FcC	Farmington-Galway complex, rolling, very rocky	Galway	C
FcD	Farmington-Galway complex, hilly, very rocky	Farmington	D
FcD	Farmington-Galway complex, hilly, very rocky	Galway	C
FeE	Farmington-Rock outcrop complex, steep	Farmington	D
FeE	Farmington-Rock outcrop complex, steep	Rock outcrop	
Ff	Fluvaquents-Udifluents complex, frequently flooded	Fluvaquents	A/D
Ff	Fluvaquents-Udifluents complex, frequently flooded	Udifluents	A
Fr	Fredon silt loam	Fredon	B/D
GfB	Galway-Farmington complex, undulating, rocky	Galway	C
GfB	Galway-Farmington complex, undulating, rocky	Farmington	D
GfC	Galway-Farmington complex, rolling, rocky	Galway	C

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GfC	Galway-Farmington complex, rolling, rocky	Farmington	D
GfD	Galway-Farmington complex, hilly	Galway	C
GfD	Galway-Farmington complex, hilly	Farmington	D
GIB	Galway-Farmington-Urban land complex, undulating, rocky	Galway	C
GIB	Galway-Farmington-Urban land complex, undulating, rocky	Farmington	D
GIB	Galway-Farmington-Urban land complex, undulating, rocky	Urban land	
GIC	Galway-Farmington-Urban land complex, rolling, rocky	Galway	C
GIC	Galway-Farmington-Urban land complex, rolling, rocky	Farmington	D
GIC	Galway-Farmington-Urban land complex, rolling, rocky	Urban land	
GsA	Georgia silt loam, 0 to 3 percent slopes	Georgia	C
GsB	Georgia silt loam, 3 to 8 percent slopes	Georgia	C
GsC	Georgia silt loam, 8 to 15 percent slopes	Georgia	C
Ha	Halsey mucky silt loam	Halsey	B/D
HeA	Haven loam, nearly level	Haven	B
HeB	Haven loam, undulating	Haven	B
Hf	Haven-Urban land complex	Haven	B
Hf	Haven-Urban land complex	Urban land	
HoC	Hollis-Chatfield-Rock outcrop complex, rolling	Hollis	D
HoC	Hollis-Chatfield-Rock outcrop complex, rolling	Chatfield	B
HoC	Hollis-Chatfield-Rock outcrop complex, rolling	Rock outcrop	
HoD	Hollis-Chatfield-Rock outcrop complex, hilly	Hollis	D
HoD	Hollis-Chatfield-Rock outcrop complex, hilly	Chatfield	B
HoD	Hollis-Chatfield-Rock outcrop complex, hilly	Rock outcrop	
HoE	Hollis-Chatfield-Rock outcrop complex, steep	Hollis	D
HoE	Hollis-Chatfield-Rock outcrop complex, steep	Chatfield	B
HoE	Hollis-Chatfield-Rock outcrop complex, steep	Rock outcrop	
HoF	Hollis-Chatfield-Rock outcrop complex, very steep	Hollis	D
HoF	Hollis-Chatfield-Rock outcrop complex, very steep	Chatfield	B
HoF	Hollis-Chatfield-Rock outcrop complex, very steep	Rock outcrop	
HsA	Hoosic gravelly loam, nearly level	Hoosic	A
HsB	Hoosic gravelly loam, undulating	Hoosic	A
HsC	Hoosic gravelly loam, rolling	Hoosic	A
HsD	Hoosic gravelly loam, hilly	Hoosic	A
HsE	Hoosic gravelly loam, 25 to 45 percent slopes	Hoosic	A
HtA	Hoosic channery loam, fan, 0 to 3 percent slopes	Hoosic	A
HtB	Hoosic channery loam, fan, 3 to 8 percent slopes	Hoosic	A

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Component Name</b>	<b>Hydrologic Soil Group</b>
HuA	Hoosic-Urban land complex, nearly level	Hoosic	A
HuA	Hoosic-Urban land complex, nearly level	Urban land	
HuB	Hoosic-Urban land complex, undulating	Hoosic	A
HuB	Hoosic-Urban land complex, undulating	Urban land	
HvB	Hudson and Vergennes soils, 3 to 8 percent slopes	Hudson	C/D
HvB	Hudson and Vergennes soils, 3 to 8 percent slopes	Vergennes	D
HvC	Hudson and Vergennes soils, 8 to 15 percent slopes	Hudson	C/D
HvC	Hudson and Vergennes soils, 8 to 15 percent slopes	Vergennes	D
HvD	Hudson and Vergennes soils, hilly	Hudson	C/D
HvD	Hudson and Vergennes soils, hilly	Vergennes	D
HvE	Hudson and Vergennes soils, steep	Hudson	C/D
HvE	Hudson and Vergennes soils, steep	Vergennes	D
Hy	Hydraquents and Medisaprists soils, ponded	Hydraquents	A/D
Hy	Hydraquents and Medisaprists soils, ponded	Medisaprists	A/D
Kn	Kingsbury and Rhinebeck soils	Kingsbury	D
Kn	Kingsbury and Rhinebeck soils	Rhinebeck	C/D
KrA	Knickerbocker fine sandy loam, nearly level	Knickerbocker	A
KrB	Knickerbocker fine sandy loam, undulating	Knickerbocker	A
KrC	Knickerbocker fine sandy loam, rolling	Knickerbocker	A
KrD	Knickerbocker fine sandy loam, hilly	Knickerbocker	A
KuA	Knickerbocker-Urban land complex, nearly level	Knickerbocker	A
KuA	Knickerbocker-Urban land complex, nearly level	Urban land	
KuB	Knickerbocker-Urban land complex, undulating	Knickerbocker	A
KuB	Knickerbocker-Urban land complex, undulating	Urban land	
Ln	Linlithgo silt loam	Linlithgo	B/D
Lv	Livingston silt clay loam	Livingston	C/D
McC	Macomber-Taconic complex, rolling, very rocky	Macomber	C
McC	Macomber-Taconic complex, rolling, very rocky	Taconic	D
MnA	Massena silt loam, 0 to 3 percent slopes	Massena	C/D
MnB	Massena silt loam, 3 to 8 percent slopes	Massena	C/D
NwB	Nassau-Cardigan complex, undulating, very rocky	Nassau	D
NwB	Nassau-Cardigan complex, undulating, very rocky	Cardigan	C
NwC	Nassau-Cardigan complex, rolling, very rocky	Nassau	D
NwC	Nassau-Cardigan complex, rolling, very rocky	Cardigan	C
NwD	Nassau-Cardigan complex, hilly, very rocky	Nassau	D
NwD	Nassau-Cardigan complex, hilly, very rocky	Cardigan	C

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Component Name</b>	<b>Hydrologic Soil Group</b>
NxE	Nassau-Rock outcrop complex, steep	Nassau	D
NxE	Nassau-Rock outcrop complex, steep	Rock outcrop	
NxF	Nassau-Rock outcrop complex, very steep	Nassau	D
NxF	Nassau-Rock outcrop complex, very steep	Rock outcrop	
Pc	Palms muck	Palms	B/D
Pg	Pawling silt loam	Pawling	B/D
Ps	Pits, gravel	Pits, gravel	
Pu	Pits, quarry	Pits, quarry	
PwB	Pittstown silt loam, 3 to 8 percent slopes	Pittstown	C
PwC	Pittstown silt loam, 8 to 15 percent slopes	Pittstown	C
PzA	Punsit silt loam, 0 to 3 percent slopes	Punsit	D
PzB	Punsit silt loam, 3 to 8 percent slopes	Punsit	D
Ra	Raynham silt loam	Raynham	C/D
Sc	Scio silt loam	Scio	B/D
SkB	Stockbridge silt loam, 3 to 8 percent slopes	Stockbridge	C
SkC	Stockbridge silt loam, 8 to 15 percent slopes	Stockbridge	C
SkD	Stockbridge silt loam, 15 to 25 percent slopes	Stockbridge	C
SkE	Stockbridge silt loam, 25 to 45 percent slopes	Stockbridge	C
SmB	Stockbridge-Farmington complex, undulating, rocky	Stockbridge	C
SmB	Stockbridge-Farmington complex, undulating, rocky	Farmington	D
SmC	Stockbridge-Farmington complex, rolling, rocky	Stockbridge	C
SmC	Stockbridge-Farmington complex, rolling, rocky	Farmington	D
SmD	Stockbridge-Farmington complex, hilly, rocky	Stockbridge	C
SmD	Stockbridge-Farmington complex, hilly, rocky	Farmington	D
SrB	Stockbridge-Urban land complex, 3 to 8 percent slopes	Stockbridge	C
SrB	Stockbridge-Urban land complex, 3 to 8 percent slopes	Urban land	
Su	Sun silt loam	Sun	C/D
TmD	Taconic-Macomber-Rock outcrop complex, hilly	Taconic	D
TmD	Taconic-Macomber-Rock outcrop complex, hilly	Macomber	C
TmD	Taconic-Macomber-Rock outcrop complex, hilly	Rock outcrop	
TrE	Taconic-Rock outcrop complex, steep	Taconic	D
TrE	Taconic-Rock outcrop complex, steep	Rock outcrop	
TrF	Taconic-Rock outcrop complex, very steep	Taconic	D
TrF	Taconic-Rock outcrop complex, very steep	Rock outcrop	
Ud	Udorthents, smoothed	Udorthents	A
Ue	Udorthents, wet substratum	Udorthents	B

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Component Name</b>	<b>Hydrologic Soil Group</b>
UnB	Unadilla silt loam, 3 to 8 percent slopes	Unadilla	B
Ur	Urban land	Urban land	
W	Water	Water	
We	Wappinger loam	Wappinger	B
Wy	Wayland silt loam	Wayland	C/D