

**Hydric Rating by Map Unit**  
Dutchess County, New York

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Percent Hydric</b>	<b>Hydric Category</b>
BeB	Bernardston silt loam, 3 to 8 percent slopes	2	Predominantly Non-Hydric
BeC	Bernardston silt loam, 8 to 15 percent slopes	2	Predominantly Non-Hydric
BeD	Bernardston silt loam, 15 to 25 percent slopes	2	Predominantly Non-Hydric
BeE	Bernardston silt loam, 25 to 45 percent slopes	2	Predominantly Non-Hydric
BgB	Bernardston-Urban land complex, 3 to 8 percent slopes	2	Predominantly Non-Hydric
Ca	Canandaigua silt loam, neutral substratum	95	Predominantly Hydric
Cc	Carlisle muck	98	Predominantly Hydric
ChB	Charlton loam, 3 to 8 percent slopes	1	Predominantly Non-Hydric
ChC	Charlton loam, 8 to 15 percent slopes	1	Predominantly Non-Hydric
ChD	Charlton loam, 15 to 25 percent slopes	1	Predominantly Non-Hydric
ChE	Charlton loam, 25 to 45 percent slopes	1	Predominantly Non-Hydric
CIC	Charlton loam, 8 to 15 percent slopes, very stony	1	Predominantly Non-Hydric
CID	Charlton loam, 15 to 25 percent slopes, very stony	1	Predominantly Non-Hydric
CIE	Charlton loam, 25 to 45 percent slopes, very stony	1	Predominantly Non-Hydric
CrB	Charlton-Chatfield complex, undulating, rocky	1	Predominantly Non-Hydric
CrC	Charlton-Chatfield complex, rolling, rocky	1	Predominantly Non-Hydric
CrD	Charlton-Chatfield complex, hilly, rocky	10	Predominantly Non-Hydric
CrE	Charlton-Chatfield complex, steep, rocky	10	Predominantly Non-Hydric
CtB	Chatfield-Hollis complex, undulating, very rocky	1	Predominantly Non-Hydric
CtC	Chatfield-Hollis complex, rolling, very rocky	1	Predominantly Non-Hydric
CtD	Chatfield-Hollis complex, hilly, very rocky	5	Predominantly Non-Hydric
CuA	Copake gravelly silt loam, nearly level	10	Predominantly Non-Hydric
CuB	Copake gravelly silt loam, undulating	10	Predominantly Non-Hydric
CuC	Copake gravelly silt loam, rolling	5	Predominantly Non-Hydric
CuD	Copake gravelly silt loam, hilly	5	Predominantly Non-Hydric
CuE	Copake gravelly silt loam, 25 to 45 percent slopes	5	Predominantly Non-Hydric
CwA	Copake channery silt loam, fan, 0 to 3 percent slopes	10	Predominantly Non-Hydric
CwB	Copake channery silt loam, fan, 3 to 8 percent slopes	10	Predominantly Non-Hydric
CxB	Copake-Urban land complex, undulating	10	Predominantly Non-Hydric
DuB	Dutchess silt loam, 3 to 8 percent slopes	1	Predominantly Non-Hydric
DuC	Dutchess silt loam, 8 to 15 percent slopes	1	Predominantly Non-Hydric
DuD	Dutchess silt loam, 15 to 25 percent slopes	1	Predominantly Non-Hydric
DwB	Dutchess-Cardigan complex, undulating, rocky	1	Predominantly Non-Hydric
DwC	Dutchess-Cardigan complex, rolling, rocky	1	Predominantly Non-Hydric
DwD	Dutchess-Cardigan complex, hilly, rocky	10	Predominantly Non-Hydric
DxB	Dutchess-Cardigan-Urban land complex, undulating, rocky	1	Predominantly Non-Hydric
DxC	Dutchess-Cardigan-Urban land complex, rolling, rocky	1	Predominantly Non-Hydric

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
FcB	Farmington-Galway complex, undulating, very rocky	1	Predominantly Non-Hydric
FcC	Farmington-Galway complex, rolling, very rocky	1	Predominantly Non-Hydric
FcD	Farmington-Galway complex, hilly, very rocky	5	Predominantly Non-Hydric
FeE	Farmington-Rock outcrop complex, steep	1	Predominantly Non-Hydric
Ff	Fluvaquents-Udifluvents complex, frequently flooded	54	Partially Hydric
Fr	Fredon silt loam	95	Predominantly Hydric
GfB	Galway-Farmington complex, undulating, rocky	1	Predominantly Non-Hydric
GfC	Galway-Farmington complex, rolling, rocky	1	Predominantly Non-Hydric
GfD	Galway-Farmington complex, hilly	9	Predominantly Non-Hydric
GIB	Galway-Farmington-Urban land complex, undulating, rocky	1	Predominantly Non-Hydric
GIC	Galway-Farmington-Urban land complex, rolling, rocky	1	Predominantly Non-Hydric
GsA	Georgia silt loam, 0 to 3 percent slopes	2	Predominantly Non-Hydric
GsB	Georgia silt loam, 3 to 8 percent slopes	0	Non-Hydric
GsC	Georgia silt loam, 8 to 15 percent slopes	2	Predominantly Non-Hydric
Ha	Halsey mucky silt loam	100	Hydric
HeA	Haven loam, nearly level	5	Predominantly Non-Hydric
HeB	Haven loam, undulating	5	Predominantly Non-Hydric
Hf	Haven-Urban land complex	5	Predominantly Non-Hydric
HoC	Hollis-Chatfield-Rock outcrop complex, rolling	5	Predominantly Non-Hydric
HoD	Hollis-Chatfield-Rock outcrop complex, hilly	5	Predominantly Non-Hydric
HoE	Hollis-Chatfield-Rock outcrop complex, steep	5	Predominantly Non-Hydric
HoF	Hollis-Chatfield-Rock outcrop complex, very steep	5	Predominantly Non-Hydric
HsA	Hoosic gravelly loam, nearly level	5	Predominantly Non-Hydric
HsB	Hoosic gravelly loam, undulating	5	Predominantly Non-Hydric
HsC	Hoosic gravelly loam, rolling	5	Predominantly Non-Hydric
HsD	Hoosic gravelly loam, hilly	5	Predominantly Non-Hydric
HsE	Hoosic gravelly loam, 25 to 45 percent slopes	5	Predominantly Non-Hydric
HtA	Hoosic channery loam, fan, 0 to 3 percent slopes	5	Predominantly Non-Hydric
HtB	Hoosic channery loam, fan, 3 to 8 percent slopes	5	Predominantly Non-Hydric
HuA	Hoosic-Urban land complex, nearly level	5	Predominantly Non-Hydric
HuB	Hoosic-Urban land complex, undulating	5	Predominantly Non-Hydric
HvB	Hudson and Vergennes soils, 3 to 8 percent slopes	1	Predominantly Non-Hydric
HvC	Hudson and Vergennes soils, 8 to 15 percent slopes	1	Predominantly Non-Hydric
HvD	Hudson and Vergennes soils, hilly	1	Predominantly Non-Hydric
HvE	Hudson and Vergennes soils, steep	1	Predominantly Non-Hydric
Hy	Hydraquents and Medisaprists soils, ponded	92	Predominantly Hydric
Kn	Kingsbury and Rhinebeck soils	12	Predominantly Non-Hydric
KrA	Knickerbocker fine sandy loam, nearly level	5	Predominantly Non-Hydric
KrB	Knickerbocker fine sandy loam, undulating	5	Predominantly Non-Hydric
KrC	Knickerbocker fine sandy loam, rolling	5	Predominantly Non-Hydric

<b>Map Unit Symbol</b>	<b>Map Unit Name</b>	<b>Percent Hydric</b>	<b>Hydric Category</b>
KrD	Knickerbocker fine sandy loam, hilly	5	Predominantly Non-Hydric
KuA	Knickerbocker-Urban land complex, nearly level	5	Predominantly Non-Hydric
KuB	Knickerbocker-Urban land complex, undulating	5	Predominantly Non-Hydric
Ln	Linlithgo silt loam	10	Predominantly Non-Hydric
Lv	Livingston silt clay loam	90	Predominantly Hydric
McC	Macomber-Taconic complex, rolling, very rocky	5	Predominantly Non-Hydric
MnA	Massena silt loam, 0 to 3 percent slopes	10	Predominantly Non-Hydric
MnB	Massena silt loam, 3 to 8 percent slopes	10	Predominantly Non-Hydric
NwB	Nassau-Cardigan complex, undulating, very rocky	1	Predominantly Non-Hydric
NwC	Nassau-Cardigan complex, rolling, very rocky	1	Predominantly Non-Hydric
NwD	Nassau-Cardigan complex, hilly, very rocky	10	Predominantly Non-Hydric
NxE	Nassau-Rock outcrop complex, steep	5	Predominantly Non-Hydric
NxF	Nassau-Rock outcrop complex, very steep	10	Predominantly Non-Hydric
Pc	Palms muck	98	Predominantly Hydric
Pg	Pawling silt loam	5	Predominantly Non-Hydric
Ps	Pits, gravel	10	Predominantly Non-Hydric
Pu	Pits, quarry	1	Predominantly Non-Hydric
PwB	Pittstown silt loam, 3 to 8 percent slopes	3	Predominantly Non-Hydric
PwC	Pittstown silt loam, 8 to 15 percent slopes	3	Predominantly Non-Hydric
PzA	Punsit silt loam, 0 to 3 percent slopes	9	Predominantly Non-Hydric
PzB	Punsit silt loam, 3 to 8 percent slopes	9	Predominantly Non-Hydric
Ra	Raynham silt loam	93	Predominantly Hydric
Sc	Scio silt loam	12	Predominantly Non-Hydric
SkB	Stockbridge silt loam, 3 to 8 percent slopes	1	Predominantly Non-Hydric
SkC	Stockbridge silt loam, 8 to 15 percent slopes	1	Predominantly Non-Hydric
SkD	Stockbridge silt loam, 15 to 25 percent slopes	1	Predominantly Non-Hydric
SkE	Stockbridge silt loam, 25 to 45 percent slopes	1	Predominantly Non-Hydric
SmB	Stockbridge-Farmington complex, undulating, rocky	1	Predominantly Non-Hydric
SmC	Stockbridge-Farmington complex, rolling, rocky	1	Predominantly Non-Hydric
SmD	Stockbridge-Farmington complex, hilly, rocky	9	Predominantly Non-Hydric
SrB	Stockbridge-Urban land complex, 3 to 8 percent slopes	1	Predominantly Non-Hydric
Su	Sun silt loam	95	Predominantly Hydric
TmD	Taconic-Macomber-Rock outcrop complex, hilly	1	Predominantly Non-Hydric
TrE	Taconic-Rock outcrop complex, steep	1	Predominantly Non-Hydric
TrF	Taconic-Rock outcrop complex, very steep	1	Predominantly Non-Hydric
Ud	Udorthents, smoothed	0	Non-Hydric
Ue	Udorthents, wet substratum	0	Non-Hydric
UnB	Unadilla silt loam, 3 to 8 percent slopes	5	Predominantly Non-Hydric
Ur	Urban land	0	Non-Hydric
W	Water	0	Non-Hydric

Map Unit Symbol	Map Unit Name	Percent Hydric	Hydric Category
We	Wappinger loam	2	Predominantly Non-Hydric
Wy	Wayland silt loam	88	Predominantly Hydric

Definition of Categories  
Hydric: 100 percent of map unit is hydric  
Predominantly Hydric: 67 to 99 percent of map unit is hydric  
Partially Hydric: 34 to 66 percent of map unit is hydric  
Predominantly Non-Hydric: 1 to 33 percent of map unit is hydric  
Non-hydric: 0 percent of map unit is hydric