

New Castle County Farmland Assessment Soil Groups (rev 10/2017)

Map Symbol	Map Unit Name *	Non-irr LCC	corn bu/a	Group
Ba	Broadkill-Appoquinimink complex, very frequently flooded, tidal	8w	-----	E
BbB	Baile-Glenville complex, 0 to 8 percent slopes	5w	110	D
BkD	Brinklow channery loam, 15 to 25 percent slopes	4e	-----	E
BnF	Brinklow-Blocktown complex, 25 to 65 percent slopes	7e	-----	E
Br	Broadkill mucky peat, very frequently flooded, tidal	8w	-----	E
BrvF	Brinklow channery loam, 25 to 65 percent slopes, very stony	7s	-----	E
Ch	Codorus silt loam, 0 to 3 percent slopes, occasionally flooded	2w	130	C
CnB	Collington fine sandy loam, 2 to 5 percent slopes	2e	140	B
CnD	Collington fine sandy loam, 5 to 15 percent slopes	4e	115	D
CoA	Corsica mucky loam, 0 to 2 percent slopes (Drained)	4w	135	C
Cp	Comus silt loam, 0 to 3 percent slopes, occasionally flooded	1	150	A
CsA	Crosiadore silt loam, 0 to 2 percent slopes	3w	130	C
DaB	Delanco silt loam, 3 to 8 percent slopes	2e	130	C
DcB	Delanco-Codorus-Hatboro complex, 0 to 8 percent slopes, flooded	2e	120	C
DoA	Downer sandy loam, 0 to 2 percent slopes	1	120	B
DoB	Downer sandy loam, 2 to 5 percent slopes	2e	120	B
DoC	Downer sandy loam, 5 to 10 percent slopes	3e	100	D
EmA	Elkton silt loam, 0 to 2 percent slopes (Drained)	4w	120	C
EnB	Elsinboro silt loam, 3 to 8 percent slopes	2e	155	A
ErB	Elsinboro-Delanco-Urban land complex, 0 to 8 percent slopes	2e	145	B
ESA	Endoquepts and Sulfaquepts, 0 to 5 percent slopes	5s	-----	E
FaA	Fallsington sandy loam, 0 to 2 percent slopes (Drained)	4w	130	C
FgA	Fallsington loam, 0 to 2 percent slopes (Drained)	4w	130	C
FzB	Fallsington (dr)-Urban land complex, 0 to 5 percent slopes	3w	130	C
GaC	Gaila loam, 8 to 15 percent slopes	3e	110	D
GaD	Gaila loam, 15 to 25 percent slopes	4e	95	D
GaE	Gaila loam, 25 to 45 percent slopes	6e	-----	E
GeA	Glenelg loam, 0 to 3 percent slopes	1	145	B
GeB	Glenelg loam, 3 to 8 percent slopes	2e	145	B
GeC	Glenelg loam, 8 to 15 percent slopes	3e	125	C
GgA	Glenelg silt loam, 0 to 3 percent slopes	1	145	B
GgB	Glenelg silt loam, 3 to 8 percent slopes	2e	145	B
GgC	Glenelg silt loam, 8 to 15 percent slopes	3e	125	C
GgD	Glenelg silt loam, 15 to 25 percent slopes	4e	105	D
GhB	Glenelg-Wheaton-Urban land complex, 0 to 8 percent slopes	2e	145	B
GhC	Glenelg-Wheaton-Urban land complex, 8 to 15 percent slopes	3e	145	B
GnA	Glenville silt loam, 0 to 3 percent slopes	2w	110	D
GnB	Glenville silt loam, 3 to 8 percent slopes	2e	110	D
GnC	Glenville silt loam, 8 to 15 percent slopes	3e	95	D
GrA	Greenwich loam, 0 to 2 percent slopes	1	135	B
GrB	Greenwich loam, 2 to 5 percent slopes	2e	135	B
GuB	Greenwich-Urban land complex, 0 to 5 percent slopes	2e	135	B

* For soils with (Drained) or (dr.) designation, if undrained use group E.

Map Symbol	Map Unit Name *	Non-irr LCC	corn bu/a	Group
HbA	Hambrook sandy loam, 0 to 2 percent slopes	1	150	A
HbB	Hambrook sandy loam, 2 to 5 percent slopes	2e	150	A
HkB	Hambrook-Urban land complex, 0 to 5 percent slopes	2e	150	A
HnA	Hammonton sandy loam, 0 to 2 percent slopes	2w	120	C
HoA	Hammonton-Fallsington (dr.)-Mullica (dr.)complex, 0 to 2 percent slopes	2w	125	C
Ht	Hatboro silt loam, 0 to 3 percent slopes, frequently flooded	5w	90	D
Hw	Hatboro-Codorus complex, 0 to 3 percent slopes, frequently flooded	5w	105	D
IeA	Ingleside loamy sand, 0 to 2 percent slopes	1	120	B
IeB	Ingleside loamy sand, 2 to 5 percent slopes	2e	120	B
IgB	Ingleside sandy loam, 2 to 5 percent slopes	2e	120	B
ImB	Ingleside-Hammonton-Fallsington complex, 0 to 5 percent slopes	2e	120	C
KhC	Keyport sandy loam, 5 to 10 percent slopes	3e	120	C
KmE	Keyport loam, 10 to 25 percent slopes	6e	-----	E
KpA	Keyport silt loam, 0 to 2 percent slopes	2w	130	C
KpB	Keyport silt loam, 2 to 5 percent slopes	2e	130	C
LeA	Leipsic silt loam, 0 to 2 percent slopes	2w	145	B
LeB	Leipsic silt loam, 2 to 5 percent slopes	2e	145	B
LfA	Leipsic-Reybold complex, 0 to 2 percent slopes	2w	145	B
LfB	Leipsic-Reybold complex, 2 to 5 percent slopes	2e	145	B
LhA	Lenni silt loam, 0 to 2 percent slopes	3w	120	C
Lk	Lenape mucky peat, very frequently flooded, tidal	7w	-----	E
Ln	Lenape-Nanticoke complex, very frequently flooded, tidal	7w	-----	E
LO	Longmarsh and Indiantown soils, frequently flooded	5w	-----	E
MaC	Manor loam, 8 to 15 percent slopes	3e	100	D
MaD	Manor loam, 15 to 25 percent slopes	4e	85	D
MaE	Manor loam, 25 to 45 percent slopes	6e	-----	E
MkA	Matapeake silt loam, 0 to 2 percent slopes	1	160	A
MkB	Matapeake silt loam, 2 to 5 percent slopes	2e	160	A
MmA	Mullica mucky sandy loam, 0 to 2 percent slopes	2w	150	A
MtA	Mattapex silt loam, 0 to 2 percent slopes	2w	145	B
MtB	Mattapex silt loam, 2 to 5 percent slopes	2e	145	B
MtC	Mattapex silt loam, 5 to 10 percent slopes	3e	125	C
MuB	Mattapex-Urban land complex, 0 to 5 percent slopes	2e	145	B
M-W	Miscellaneous water	8	-----	E
MxB	Montalto silt loam, 3 to 8 percent slopes	2e	150	A
MxC	Montalto silt loam, 8 to 15 percent slopes	3e	130	C
MzA	Mount Lucas silt loam, 0 to 3 percent slopes	2w	135	B
MzB	Mount Lucas silt loam, 3 to 8 percent slopes	2e	135	B
MzuB	Mount Lucas-Urban land complex, 0 to 8 percent slopes	2e	135	B
NM	Nanticoke and Mannington soils, very frequently flooded, tidal	8	-----	E
NsA	Nassawango silt loam, 0 to 2 percent slopes	1	160	A
NsB	Nassawango silt loam, 2 to 5 percent slopes	2e	160	A
NtB	Neshaminy silt loam, 3 to 8 percent slopes	2e	155	A
NtC	Neshaminy silt loam, 8 to 15 percent slopes	3e	135	B

* For soils with (Drained) or (dr.) designation, if undrained use group E.

Map Symbol	Map Unit Name *	Non-irr LCC	corn bu/a	Group
NvC	Neshaminy-Montalto silt loams, 8 to 15 percent slopes, very stony	6s	135	B
NvD	Neshaminy-Montalto silt loams, 15 to 25 percent slopes, very stony	6s	115	D
NvE	Neshaminy-Montalto silt loams, 25 to 45 percent slopes, very stony	7s	-----	E
NxB	Neshaminy-Urban land complex, 0 to 8 percent slopes	2e	155	A
OtA	Othello silt loam, 0 to 2 percent slopes (Drained)	4w	125	C
PyA	Pineyneck loam, 0 to 2 percent slopes	2w	135	B
PyB	Pineyneck loam, 2 to 5 percent slopes	2e	135	B
RdA	Reybold-Queponco complex, 0 to 2 percent slopes	1	140	B
ReA	Reybold silt loam, 0 to 2 percent slopes	1	140	A
ReB	Reybold silt loam, 2 to 5 percent slopes	2e	140	A
ReC	Reybold silt loam, 5 to 10 percent slopes	3e	130	C
SaA	Sassafras sandy loam, 0 to 2 percent slopes	1	150	A
SaB	Sassafras sandy loam, 2 to 5 percent slopes	2e	150	A
SaC	Sassafras sandy loam, 5 to 10 percent slopes	3e	130	C
SaD	Sassafras sandy loam, 10 to 15 percent slopes	4e	100	D
SaE	Sassafras sandy loam, 15 to 25 percent slopes	6e	-----	E
SuA	Sunken mucky silt loam, 0 to 2 percent slopes, occasionally flooded, tidal	5w	-----	E
TaB	Talleyville silt loam, 3 to 8 percent slopes	2e	155	A
TdB	Talleyville-Montalto-Urban land complex, 0 to 8 percent slopes	2e	155	A
TeA	Tent silt loam, 0 to 2 percent slopes	3w	125	C
TP	Transquaking and Mispillion soils, very frequently flooded, tidal	8	-----	E
UaB	Udorthents, bedrock substratum, 0 to 8 percent slopes	7s	-----	E
UbB	Udorthents, borrow area, 0 to 5 percent slopes	2e	-----	E
UdrB	Udorthents, dredged fine material, 0 to 8 percent slopes	7s	-----	E
UIA	Unicorn loam, 0 to 2 percent slopes	1	135	B
UIB	Unicorn loam, 2 to 5 percent slopes	2e	135	B
Up	Urban land		-----	E
UsB	Udorthents, refuse substratum, 0 to 5 percent slopes	3s	-----	E
UwA	Udorthents, wet substratum, 0 to 2 percent slopes	2w	-----	E
Uy	Urban land, bedrock substratum		-----	E
UzC	Udorthents, 0 to 10 percent slopes	3e	-----	E
UzF	Udorthents, 10 to 30 percent slopes	7e	-----	E
VoB	Urban land-Othello complex, 0 to 5 percent slopes		125	C
VwB	Urban land-Wheaton complex, 0 to 8 percent slopes		-----	E
W	Water		-----	E
WaA	Watchung silt loam, 0 to 3 percent slopes	5w	110	D
WaB	Watchung silt loam, 3 to 8 percent slopes	5w	110	D
WcB	Watchung silt loam, 0 to 8 percent slopes, very stony	5w	110	D
WdA	Woodstown sandy loam, 0 to 2 percent slopes	2w	135	B
WdB	Woodstown sandy loam, 2 to 5 percent slopes	2e	135	B
WoA	Woodstown loam, 0 to 2 percent slopes	2w	135	B
WoB	Woodstown loam, 2 to 5 percent slopes	2e	135	B
Za	Zekiah sandy loam, frequently flooded	5w	-----	E

* For soils with (Drained) or (dr.) designation, if undrained use group E.