

ZONING

131 Attachment 1

APPENDIX A

Prime Agricultural Soils

The following soil types have been determined to be prime agricultural soils by the Berks County Soil Conservation Service. In the absence of a more recent professional soil analysis, the Berks County Soil Survey of September 1970, published by the United States Department of Agriculture in cooperation with the Agricultural Experiment Station and Agricultural Extension Service of the Pennsylvania State University and the Pennsylvania Department of Agriculture, shall be considered the authoritative source for determining the location of the various soil types in Berks County.

Symbol	Soil Type
AgB	Allenwood gravelly silt loam, 2% to 8% slope
AsB2	Athol silt loam, 3% to 8% slope, moderately eroded
BeB2	Bedington shaly silt loam, 3% to 8% slope, moderately eroded
BsB	Brecknock channery silt loam, 3% to 8% slope
BvB	Buchanan gravelly loam, 3% to 8% slope
ChB2	Chester channery silt loam, 3% to 8% slope, moderately eroded
CoA	Comly silt loam, 0% to 3% slope
DfA	Duffield silt loam, 0% to 3% slope
DfB2	Duffield silt loam, 3% to 8% slope, moderately eroded
EcB2	Edgemont channery loam, 3% to 8% slope, moderately eroded
FoA	Fogelsville silt loam, 0% to 3% slope
FoB2	Fogelsville silt loam, 3% to 8% slope, moderately eroded
GlA	Glenville silt loam, 0% to 3% slope
GIB2	Glenville silt loam, 3% to 8% slope, moderately eroded
HaB2	Hagerstown silt loam, 3% to 8% slope, moderately eroded
LaB2	Laidig channery loam, 3% to 8% slope, moderately eroded
LhA	Lehigh silt loam, 0% to 3% slope
LrB2	Lewisberry gravelly sandy loam, 3% to 8% slope, moderately eroded
Lt	Linside silt loam
MrA3	Murrill gravelly clay loam, 0% to 3% slope, severely eroded
MuA	Murrill gravelly loam, 0% to 3% slope
MuB2	Murrill gravelly loam, 3% to 8% slope, moderately eroded
NeB2	Neshaminy silt loam, 3% to 8% slope, moderately eroded
PeB2	Penn shaly soils, 3% to 8% slope, moderately eroded
Pl	Philo silt loam
Po	Pope silt loam
RaB	Raritan silt loam, 0% to 5% slope

WASHINGTON CODE

Symbol	Soil Type
ReA	Readington silt loam, 0% to 3% slope
Ro	Rowland silt loam
RyA2	Ryder silt loam, 0% to 3% slope, moderately eroded
RyB2	Ryder silt loam, 3% to 8% slope, moderately eroded
WaA2	Washington silt loam, 0% to 3% slope, moderately eroded
WaB2	Washington silt loam, 3% to 8% slope, moderately eroded
WcA	Watson silt loam, 0% to 3% slope
WsA	Wiltshire silt loam, 0% to 3% slope

Lands covered by the following soils are to be considered prime agricultural soil when they occur on slopes less than 5.4%.

Symbol	Soil Type
BIB	Birdsboro silt loam, 2% to 10% slope
BmB	Birdsboro-Duffield silt loam, 3% to 10% slope
CoB2	Comly silt loam, 3% to 8% slope, moderately eroded
LhB2	Lehigh silt loam, 3% to 8% slope, moderately eroded
WsB2	Wiltshire silt loam, 3% to 8% slope, moderately eroded

SOURCE: Berks County Soil Conservation Service, January 1992.