

Section II-iii-J

Water Management

Interpretations of soils for water management are given as limitations for pond reservoir areas; embankments, dikes, and levees; excavated pond (aquifer-fed); and as restrictive features that affect drainage, irrigation, terraces and diversions, and grassed waterways.

Pond reservoir area is the area that holds water behind a dam or embankment. Soils best suited to this use have a low seepage potential, which is determined by the permeability and depth to fractured or permeable bedrock, or other permeable material.

Embankments, dikes, and levees are raised structures of soil material constructed to impound water or protect land against overflow. They generally are less than 20 feet high and are constructed of "homogeneous" soil material (without a core zone) and compacted to medium density.

Excavated ponds (aquifer-fed) are bodies of water created by excavating a pit or dugout into a ground-water aquifer. Excluded are ponds which are fed by surface runoff or that have embankments that impound water 3 feet or more above the original surface.

Drainage is the process of removing excess surface and subsurface water from agricultural land. Soil features are listed that affect grading, excavation, and stability of trench sides or ditchbanks. Features are also listed which might affect productivity after drainage is installed. The availability of drainage outlets must also be considered.

Irrigation is the controlled application of water to supplement rainfall for supporting plant growth. Soil features are listed that affect design, layout, construction, management, or performance of an irrigation system.

Terraces and diversions are embankments or a combination of an embankment and a channel constructed across a slope to control erosion by diverting or storing surface runoff instead of permitting it to flow uninterrupted down the slope. Soil features are listed that affect the construction of terraces and diversions and that may cause problems after construction.

Grassed waterways are natural or constructed channels that generally are broad and shallow and are covered with erosion-resistant grasses. They are used to conduct surface water to outlets at a nonerosive velocity. Soil features are listed that affect the construction and maintenance of the waterway, and also that affect the growth of grass after construction.

See the National Soil Survey Handbook, Part 620, for criteria used in rating specific uses.

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
AbE ABRAM	Severe: depth to rock, slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, slope	Limitation: depth to rock, slope	Limitation: depth to rock, slope
ROCK OUTCROP	Severe: depth to rock, slope	Slight:	Severe: no water	Limitation: deep to water	Limitation: depth to rock, slope	Limitation: depth to rock, slope	Limitation: depth to rock, slope
ACC ABRAM	Severe: depth to rock	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, slope	Limitation: depth to rock	Limitation: depth to rock
ROCK OUTCROP	Severe: depth to rock	Slight:	Severe: no water	Limitation: deep to water	Limitation: depth to rock, slope	Limitation: depth to rock	Limitation: depth to rock
LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
ACE ABRAM	Severe: depth to rock, slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, slope	Limitation: depth to rock, slope	Limitation: depth to rock, slope
LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope

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ACE ROCK OUTCROP	Severe: depth to rock, slope	Slight:	Severe: no water	Limitation: deep to water	Limitation: depth to rock, slope	Limitation: depth to rock, slope	Limitation: depth to rock, slope
AdA ADAMS	Severe: seepage	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake	Limitation: soil blowing, too sandy	Limitation: droughty
AdB ADAMS	Severe: seepage	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: soil blowing, too sandy	Limitation: droughty
AdC ADAMS	Severe: seepage, slope	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: slope, soil blowing, too sandy	Limitation: droughty, slope
AdD ADAMS	Severe: seepage, slope	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: slope, soil blowing, too sandy	Limitation: droughty, slope
AED ADAMS	Severe: seepage, slope	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: slope, soil blowing, too sandy	Limitation: droughty, slope
AGC ADAMS	Severe: seepage	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: soil blowing, too sandy	Limitation: droughty

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AGC CROGHAN	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, slope	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty
AHC ADAMS	Severe: seepage	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: soil blowing, too sandy	Limitation: droughty
HERMON	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, too sandy	Limitation: droughty, large stones
AHD ADAMS	Severe: seepage, slope	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: slope, soil blowing, too sandy	Limitation: droughty, slope
HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
Au AU GRES	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty, wetness
BeB BECKETT	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly	Limitation: percs slowly, rooting depth

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	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
BeC BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
BeD BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
BgB BELGRADE	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: cutbanks cave	Limitation: erodes easily	Limitation: erodes easily	Limitation: erodes easily
BgC2 BELGRADE	Severe: slope	Severe: piping	Severe: no water	Limitation: cutbanks cave, slope	Limitation: erodes easily, slope	Limitation: erodes easily	Limitation: erodes easily, slope
BkB BECKET	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: rooting depth, slope	Limitation: percs slowly	Limitation: percs slowly, rooting depth
BkC BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
BkD BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope

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	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
Bo BIDDEFORD	Slight:	Severe: hard to pack, ponding	Severe: slow refill	Limitation: frost action, percs slowly, ponding	Limitation: percs slowly, ponding	Limitation: erodes easily, percs slowly, ponding	Limitation: erodes easily, percs slowly, wetness
Bp BRAYTON	Moderate: seepage	Severe: piping, wetness	Severe: no water	Limitation: frost action, percs slowly	Limitation: droughty, wetness	Limitation: percs slowly, wetness	Limitation: wetness
PEACHAM	Slight:	Severe: piping, ponding	Severe: slow refill	Limitation: frost action, percs slowly, ponding	Limitation: droughty, ponding	Limitation: large stones, ponding, rooting depth	Limitation: droughty, large stones, wetness
BRB BRAYTON	Moderate: seepage	Severe: piping, wetness	Severe: no water	Limitation: frost action, percs slowly	Limitation: droughty, wetness	Limitation: percs slowly, wetness	Limitation: wetness
PEACHAM	Slight:	Severe: piping, ponding	Severe: slow refill	Limitation: frost action, percs slowly, ponding	Limitation: droughty, ponding	Limitation: large stones, ponding, rooting depth	Limitation: droughty, large stones, wetness
BuB BUXTON	Moderate: slope	Severe: hard to pack, wetness	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, wetness	Limitation: erodes easily, wetness
BuC2 BUXTON	Severe: slope	Severe: hard to pack	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, slope, wetness	Limitation: erodes easily, rooting depth, slope

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	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
Ca CHARLES	Moderate: seepage	Severe: piping, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, flooding, frost action	Limitation: flooding, wetness	Limitation: erodes easily, wetness	Limitation: erodes easily, wetness
CaB CANAAAN	Severe: depth to rock	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock	Limitation: depth to rock, droughty
CaC CANAAAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
Cb CHARLES	Moderate: seepage	Severe: piping, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, flooding, frost action	Limitation: flooding, wetness	Limitation: erodes easily, wetness	Limitation: erodes easily, wetness
CeB CANAAAN	Severe: depth to rock	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock	Limitation: depth to rock, droughty
CeC CANAAAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
CeE CANAAAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope

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CgB COLTON	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: large stones, too sandy	Limitation: droughty, large stones
CgC COLTON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
CHC COLTON	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: large stones, too sandy	Limitation: droughty, large stones
ADAMS	Severe: seepage	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: soil blowing, too sandy	Limitation: droughty
Ck COASTAL BEACHES	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave, salty water	Limitation: cutbanks cave, flooding, slope	Limitation: droughty, slope, wetness	Limitation: soil blowing, too sandy, wetness	Limitation: droughty, excess salt, wetness
Cp CORNISH	Moderate: seepage	Severe: piping, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, flooding, frost action	Limitation: flooding, wetness	Limitation: erodes easily, wetness	Limitation: erodes easily, wetness
CrA CROGHAN	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty

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CrB CROGHAN	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, slope	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty
Cu CUT AND FILL LAND	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable
DeA DEERFIELD	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty
DeB DEERFIELD	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, slope	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty
DfB DIXFIELD	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, wetness	Limitation: percs slowly, rooting depth
DfC DIXFIELD	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope
DsB DIXFIELD	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, wetness	Limitation: percs slowly, rooting depth

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DsC DIXFIELD	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope
Du DUNE LAND	Severe: seepage, slope	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, soil blowing	Limitation: slope, soil blowing, too sandy	Limitation: droughty, slope
DUC DIXFIELD	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope
DUC COLONEL	Moderate: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, wetness	Limitation: rooting depth, wetness
DWC DIXFIELD	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope
DWC MARLOW	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
DXC DIXFIELD	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope

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DXC MARLOW	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
DXD DIXFIELD	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope
MARLOW	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
EmB ELMWOOD	Severe: seepage	Moderate: hard to pack, piping, wetness	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, wetness	Limitation: erodes easily, rooting depth
Gp GRAVEL PITS	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake	Limitation: large stones, too sandy	Limitation: droughty, large stones
HfB HARTLAND	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: erodes easily, slope	Limitation: erodes easily	Limitation: erodes easily
HfC2 HARTLAND	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: erodes easily, slope	Limitation: erodes easily, slope	Limitation: erodes easily, slope

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HfD2 HARTLAND	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: erodes easily, slope	Limitation: erodes easily, slope	Limitation: erodes easily, slope
HgB HERMON	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, too sandy	Limitation: droughty, large stones
HgC HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HgD HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HhB HERMON	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, too sandy	Limitation: droughty, large stones
HhC HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HhD HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope

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HkC HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HkE HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HLB HINCKLEY	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty	Limitation: large stones, too sandy	Limitation: droughty, large stones
HLc HINCKLEY	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HLd HINCKLEY	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HnB HINCKLEY	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty	Limitation: large stones, too sandy	Limitation: droughty, large stones
SUFFIELD	Moderate: slope	Severe: hard to pack	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, wetness	Limitation: erodes easily, rooting depth

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HnC HINCKLEY	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
SUFFIELD	Severe: slope	Severe: hard to pack	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, slope, wetness	Limitation: erodes easily, rooting depth, slope
HnD HINCKLEY	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
SUFFIELD	Severe: slope	Severe: hard to pack	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, slope, wetness	Limitation: erodes easily, rooting depth, slope
HrB HOLLIS	Severe: depth to rock	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock	Limitation: depth to rock, droughty
HrC HOLLIS	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
HrD HOLLIS	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
HsB HOLLIS	Severe: depth to rock	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock	Limitation: depth to rock, droughty
HsC HOLLIS	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
HsE HOLLIS	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
HTD HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HTD MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
HTE HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
HTE MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
HVC HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, percs slowly, wetness	Limitation: large stones, percs slowly, rooting depth
Ls LIMERICK	Moderate: seepage	Severe: piping, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, flooding, frost action	Limitation: flooding, wetness	Limitation: erodes easily, wetness	Limitation: erodes easily, wetness
SACO	Moderate: seepage	Severe: piping, ponding	Severe: cutbanks cave	Limitation: flooding, frost action, ponding	Limitation: flooding, ponding	Limitation: erodes easily, ponding	Limitation: erodes easily, wetness
LtB LYMAN	Severe: depth to rock	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock	Limitation: depth to rock, droughty
TUNBRIDGE	Severe: seepage	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones	Limitation: droughty, large stones
LtC LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
LtC TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones, slope	Limitation: droughty, large stones, slope
LtD LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones, slope	Limitation: droughty, large stones, slope
LUD LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones, slope	Limitation: droughty, large stones, slope
BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
LUE LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
LUE TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones, slope	Limitation: droughty, large stones, slope
BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
LWC LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones, slope	Limitation: droughty, large stones, slope
MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
LWD LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones, slope	Limitation: droughty, large stones, slope

WATER MANAGEMENT

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	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
LWD MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
LWE LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones, slope	Limitation: droughty, large stones, slope
MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
LXC LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, large stones, slope	Limitation: droughty, large stones, slope
SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, percs slowly, wetness	Limitation: large stones, percs slowly, rooting depth

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
LyB LYMAN	Severe: depth to rock	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock	Limitation: depth to rock, droughty
LyC LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
LzB LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
LzC LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
LzE LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
MaB MARLOW	Moderate: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly	Limitation: percs slowly, rooting depth
MaC MARLOW	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
Md MADE LAND	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable
MeC MELROSE	Severe: seepage, slope	Moderate: hard to pack, piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: erodes easily, percs slowly, slope	Limitation: erodes easily, rooting depth, slope
Mk MEDOMAK	Severe: seepage	Severe: piping, ponding, seepage	Severe: cutbanks cave	Limitation: flooding, frost action, ponding	Limitation: flooding, ponding	Limitation: erodes easily, ponding, too sandy	Limitation: erodes easily, wetness
MkB MERRIMAC	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, slope	Limitation: large stones, too sandy	Limitation: droughty, large stones
MkC MERRIMAC	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
ML MEDOMAK	Severe: seepage	Severe: piping, ponding, seepage	Severe: cutbanks cave	Limitation: flooding, frost action, ponding	Limitation: flooding, ponding	Limitation: erodes easily, ponding, too sandy	Limitation: erodes easily, wetness
WONSQUEAK	Severe: seepage	Severe: piping, ponding	Severe: slow refill	Limitation: flooding, frost action, ponding	Limitation: flooding, ponding	Limitation: erodes easily, ponding	Limitation: erodes easily, wetness

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
MnB MONADNOCK	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: too sandy	Favorable.: slope
MnC MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
MvC MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
MvD MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
MWC MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: percs slowly, wetness	Limitation: percs slowly, rooting depth

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
MXC MONADNOCK	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope, too sandy	Limitation: slope
SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, percs slowly, wetness	Limitation: large stones, percs slowly, rooting depth
Nb NAUMBURG	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty, wetness
NCB NAUMBURG	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, slope	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty, wetness
CROGHAN	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, slope	Limitation: droughty, fast intake, wetness	Limitation: too sandy, wetness	Limitation: droughty
NvB NICHOLVILLE	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: cutbanks cave	Limitation: erodes easily	Limitation: erodes easily	Limitation: erodes easily
On ONDAWA	Severe: seepage	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: flooding	Limitation: erodes easily, too sandy	Limitation: erodes easily

WATER MANAGEMENT

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
PbB PAXTON	Moderate: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly	Limitation: percs slowly, rooting depth
PbC PAXTON	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
PbD PAXTON	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
PfB PAXTON	Moderate: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly	Limitation: percs slowly, rooting depth
PfC PAXTON	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
PfD PAXTON	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
PkB PERU	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: soil blowing, wetness	Limitation: percs slowly, rooting depth

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
PkC PERU	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: slope, soil blowing, wetness	Limitation: percs slowly, rooting depth, slope
PlB PERU	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, wetness	Limitation: percs slowly, rooting depth
PlC PERU	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope
Py PODUNK	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, flooding, frost action	Limitation: flooding, wetness	Limitation: erodes easily, too sandy, wetness	Limitation: erodes easily
RbA RIDGEBURY	Moderate: seepage	Severe: piping, wetness	Severe: no water	Limitation: frost action, percs slowly	Limitation: wetness	Limitation: percs slowly, wetness	Limitation: wetness
RgA RIDGEBURY	Moderate: seepage	Severe: piping, wetness	Severe: no water	Limitation: frost action, percs slowly	Limitation: droughty, wetness	Limitation: percs slowly, wetness	Limitation: wetness
Ro ROCK LAND	Severe: depth to rock, slope	Slight:	Severe: no water	Limitation: deep to water	Limitation: depth to rock, slope	Limitation: depth to rock, slope	Limitation: depth to rock, slope

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	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
Ro LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
Ru RUMNEY	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, flooding, frost action	Limitation: flooding, wetness	Limitation: erodes easily, too sandy, wetness	Limitation: erodes easily, wetness
RZ RUMNEY	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, flooding, frost action	Limitation: flooding, wetness	Limitation: erodes easily, too sandy, wetness	Limitation: erodes easily, wetness
PODUNK	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, flooding, frost action	Limitation: flooding, wetness	Limitation: erodes easily, too sandy, wetness	Limitation: erodes easily
Sd SAUGATUCK	Severe: cemented pan, seepage	Severe: piping, seepage, wetness	Severe: no water	Limitation: cemented pan, cutbanks cave	Limitation: droughty, wetness	Limitation: cemented pan, too sandy, wetness	Limitation: cemented pan, droughty, wetness
Se SEARSPORT	Severe: seepage	Severe: piping, ponding, seepage	Severe: cutbanks cave	Limitation: cutbanks cave, ponding	Limitation: ponding	Limitation: ponding, too sandy	Limitation: wetness
SkB SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: percs slowly, wetness	Limitation: percs slowly, rooting depth

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
SkC SKERRY	Severe: slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope
Sn SCANTIC	Slight:	Severe: hard to pack, wetness	Severe: no water	Limitation: frost action, percs slowly	Limitation: percs slowly, wetness	Limitation: erodes easily, percs slowly, wetness	Limitation: erodes easily, rooting depth, wetness
SnB SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, percs slowly, wetness	Limitation: large stones, percs slowly, rooting depth
SnC SKERRY	Severe: slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, slope, wetness	Limitation: large stones, rooting depth, slope
SnD SKERRY	Severe: slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, slope, wetness	Limitation: large stones, rooting depth, slope
So SCARBORO	Severe: seepage	Severe: piping, ponding, seepage	Severe: cutbanks cave	Limitation: cutbanks cave, ponding	Limitation: ponding	Limitation: ponding, too sandy	Limitation: wetness
SOC SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: percs slowly, wetness	Limitation: percs slowly, rooting depth

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
SOC BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
SOD SKERRY	Severe: slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope
BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: percs slowly, rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
Sp SEBAGO	Severe: seepage	Severe: excess humus, ponding	Slight:	Limitation: frost action, ponding	Limitation: ponding	Limitation: ponding	Limitation: wetness
SRC SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, percs slowly, wetness	Limitation: large stones, percs slowly, rooting depth
BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
SRD SKERRY	Severe: slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, slope, wetness	Limitation: large stones, rooting depth, slope

WATER MANAGEMENT

Cumberland County and Parts of Oxford County

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
SRD BECKET	Severe: slope	Moderate: seepage	Severe: no water	Limitation: deep to water	Limitation: rooting depth, slope	Limitation: percs slowly, slope	Limitation: percs slowly, rooting depth, slope
SSC SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: percs slowly, wetness	Limitation: percs slowly, rooting depth
COLONEL	Moderate: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, wetness	Limitation: rooting depth, wetness
STC SKERRY	Moderate: seepage, slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, percs slowly, wetness	Limitation: large stones, percs slowly, rooting depth
COLONEL	Moderate: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, wetness	Limitation: rooting depth, wetness
STD SKERRY	Severe: slope	Moderate: seepage	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: rooting depth, slope, wetness	Limitation: large stones, slope, wetness	Limitation: large stones, rooting depth, slope
COLONEL	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: rooting depth, slope, wetness

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	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
SuC2 SUFFIELD	Severe: slope	Severe: hard to pack	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, slope, wetness	Limitation: erodes easily, rooting depth, slope
SuD2 SUFFIELD	Severe: slope	Severe: hard to pack	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, slope, wetness	Limitation: erodes easily, rooting depth, slope
SuE2 SUFFIELD	Severe: slope	Severe: hard to pack	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: erodes easily, slope, wetness	Limitation: erodes easily, rooting depth, slope
Sz SWANTON	Severe: seepage	Severe: wetness	Severe: slow refill	Limitation: frost action, percs slowly	Limitation: percs slowly, wetness	Limitation: erodes easily, percs slowly, wetness	Limitation: erodes easily, rooting depth, wetness
Tm TIDAL MARSH	Severe: seepage	Severe: excess humus, excess salt, ponding	Severe: cutbanks cave, salty water	Limitation: excess salt, excess sulfur, flooding	Limitation: excess salt, flooding, ponding	Limitation: ponding	Limitation: excess salt, wetness
TyB TUNBRIDGE	Severe: seepage	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: droughty, slope, soil blowing	Limitation: depth to rock, soil blowing	Limitation: depth to rock, droughty
LYMAN	Severe: depth to rock	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock	Limitation: depth to rock, droughty

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	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
TyC TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: droughty, slope, soil blowing	Limitation: depth to rock, slope, soil blowing	Limitation: depth to rock, droughty, slope
LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
TyD TUNBRIDGE	Severe: seepage, slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: droughty, slope, soil blowing	Limitation: depth to rock, slope, soil blowing	Limitation: depth to rock, droughty, slope
LYMAN	Severe: depth to rock, slope	Severe: piping, thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock, droughty, slope	Limitation: depth to rock, slope	Limitation: depth to rock, droughty, slope
UaC URBAN LAND	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable
ADAMS	Severe: seepage	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: soil blowing, too sandy	Limitation: droughty
UhC URBAN LAND	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable	Limitation: variable

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
UhC HERMON	Severe: seepage, slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, large stones, slope	Limitation: large stones, slope, too sandy	Limitation: droughty, large stones, slope
Va VASSALBORO	Severe: seepage	Severe: excess humus, ponding	Slight:	Limitation: frost action, ponding	Limitation: ponding	Limitation: ponding	Limitation: wetness
Vb VASSALBORO	Severe: seepage	Severe: excess humus, ponding	Slight:	Limitation: frost action, ponding	Limitation: ponding	Limitation: ponding	Limitation: wetness
VW VASSALBORO	Severe: seepage	Severe: excess humus, ponding	Slight:	Limitation: frost action, ponding	Limitation: ponding	Limitation: ponding	Limitation: wetness
W WONSQUEAK	Severe: seepage	Severe: piping, ponding	Severe: slow refill	Limitation: frost action, ponding	Limitation: ponding	Limitation: erodes easily, ponding	Limitation: erodes easily, wetness
Wa WALPOLE	Severe: seepage	Severe: piping, seepage, wetness	Severe: cutbanks cave	Limitation: cutbanks cave, frost action	Limitation: wetness	Limitation: soil blowing, too sandy, wetness	Limitation: wetness
Wg WHATELY	Slight:	Severe: ponding	Severe: slow refill	Limitation: frost action, percs slowly, ponding	Limitation: percs slowly, ponding	Limitation: erodes easily, percs slowly, ponding	Limitation: erodes easily, percs slowly, wetness

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
Wh WHITMAN	Slight:	Severe: piping, ponding	Severe: no water	Limitation: frost action, percs slowly	Limitation: percs slowly, ponding, rooting depth	Limitation: percs slowly, rooting depth, wetness	Limitation: percs slowly, rooting depth, wetness
Wk WONSQUEAK	Severe: seepage	Severe: piping, ponding	Severe: slow refill	Limitation: frost action, ponding	Limitation: ponding	Limitation: erodes easily, ponding	Limitation: erodes easily, wetness
WmB WINDSOR	Severe: seepage	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: soil blowing, too sandy	Limitation: droughty
WmC WINDSOR	Severe: seepage, slope	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: slope, soil blowing, too sandy	Limitation: droughty, slope
WmD WINDSOR	Severe: seepage, slope	Severe: piping, seepage	Severe: no water	Limitation: deep to water	Limitation: droughty, fast intake, slope	Limitation: slope, soil blowing, too sandy	Limitation: droughty, slope
WrB WOODBIDGE	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: soil blowing, wetness	Limitation: percs slowly, rooting depth
WrC WOODBIDGE	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: slope, soil blowing, wetness	Limitation: percs slowly, rooting depth, slope

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Soil name and map symbol	Limitations For			Features Affecting			
	Pond Reservoir areas	Embankments ,Dikes, and Levees	Aquifer-fed Excavated Ponds	Drainage	Irrigation	Terraces and Diversions	Grassed Waterways
WS WONSQUEAK	Severe: seepage	Severe: piping, ponding	Severe: slow refill	Limitation: frost action, ponding	Limitation: ponding	Limitation: erodes easily, ponding	Limitation: erodes easily, wetness
SEARSPORT	Severe: seepage	Severe: piping, ponding, seepage	Severe: cutbanks cave	Limitation: cutbanks cave, ponding	Limitation: ponding	Limitation: ponding, too sandy	Limitation: wetness
WsB WOODBIDGE	Moderate: seepage, slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, wetness	Limitation: percs slowly, rooting depth
WsC WOODBIDGE	Severe: slope	Severe: piping	Severe: no water	Limitation: frost action, percs slowly, slope	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, slope, wetness	Limitation: percs slowly, rooting depth, slope