

TABLE 17.--WATER MANAGEMENT

(Some terms that describe restrictive soil features are defined in the Glossary. See text for definitions of "slight," "moderate," and "severe." Absence of an entry indicates that the soil was not rated. The information in this report indicates the dominant soil condition but does not eliminate the need for onsite investigation)

Map symbol and soil name	Limitations for--			Features affecting--			
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
AmD2, AmE, AmF: Amanda-----	Severe: slope	Moderate: piping	Severe: no water	Deep to water	Slope, erodes easily	Slope, erodes easily	Slope, erodes easily
BeA: Bennington-----	Slight	Severe: wetness	Severe: no water	Percs slowly, frost action	Wetness, percs slowly, erodes easily	Erodes easily, wetness, percs slowly	Wetness, erodes easily, rooting depth
BeB: Bennington-----	Moderate: slope	Severe: wetness	Severe: no water	Percs slowly, frost action, slope	Slope, wetness, percs slowly	Erodes easily, wetness, percs slowly	Wetness, erodes easily, rooting depth
BoA: Blount-----	Slight	Severe: wetness	Severe: no water	Percs slowly, frost action	Wetness, percs slowly, erodes easily	Erodes easily, wetness, percs slowly	Wetness, erodes easily, rooting depth
BoB: Blount-----	Moderate: slope	Severe: wetness	Severe: no water	Percs slowly, frost action, slope	Slope, wetness, percs slowly	Erodes easily, wetness, percs slowly	Wetness, erodes easily, rooting depth
CaB: Cardington-----	Moderate: slope	Moderate: wetness, piping	Severe: no water	Percs slowly, frost action, slope	Slope, percs slowly, erodes easily	Erodes easily, wetness, percs slowly	Wetness, erodes easily, rooting depth
CaC2: Cardington-----	Severe: slope	Moderate: piping, wetness	Severe: no water	Percs slowly, frost action, slope	Slope, percs slowly, erodes easily	Slope, erodes easily, wetness	Wetness, slope, erodes easily
CeB: Centerburg-----	Moderate:	Moderate:	Severe:	Frost action,	Slope,	Erodes easily,	Erodes easily,

	slope	wetness, piping	no water	slope	percs slowly, erodes easily	wetness	wetness
CeC2: Centerburg-----	Severe: slope	Moderate: wetness, piping	Severe: no water	Frost action, slope	Slope, percs slowly, erodes easily	Slope, erodes easily, wetness	Slope, erodes easily, wetness
CnA: Condit-----	Slight	Severe: ponding	Severe: no water	Ponding, percs slowly, frost action	Ponding, percs slowly, erodes easily	Erodes easily, ponding, percs slowly	Wetness, erodes easily, percs slowly
EdA: Edwards-----	Severe: seepage	Severe: excess humus, ponding	Severe: slow refill	Ponding, percs slowly, subsides	Ponding, soil blowing, percs slowly	Ponding, soil blowing, percs slowly	Wetness, percs slowly
GaC2: Gallman-----	Severe: seepage, slope	Severe: piping	Severe: no water	Deep to water	Slope	Slope	Slope
GbA: Gallman-----	Severe: seepage	Severe: piping	Severe: no water	Deep to water	Favorable	Favorable	Favorable
GbB: Gallman-----	Severe: seepage	Severe: piping	Severe: no water	Deep to water	Slope	Favorable	Favorable
GcB: Gallman-----	Severe: seepage	Severe: piping	Severe: no water	Deep to water	Slope, erodes easily	Erodes easily	Erodes easily

Map symbol and soil name	Limitations for--			Features affecting--			
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
GwB: Glynwood-----	Moderate: slope	Moderate: piping, wetness	Severe: no water	Percs slowly, frost action, slope	Slope, percs slowly, erodes easily	Erodes easily, wetness, percs slowly	Wetness, erodes easily, rooting depth
GwC2: Glynwood-----	Severe: slope	Moderate: piping,	Severe: no water	Percs slowly, frost action,	Slope, percs slowly,	Slope, erodes easily,	Wetness, slope,

		wetness		slope	erodes easily	wetness	erodes easily
GzC3: Glynwood-----	Severe: slope	Moderate: piping, wetness	Severe: no water	Percs slowly, frost action, slope	Slope, percs slowly, erodes easily	Slope, erodes easily, wetness	Wetness, slope, erodes easily
HeF: Heverlo-----	Severe: slope	Moderate: thin layer, piping	Severe: no water	Deep to water	Slope, depth to rock, erodes easily	Slope, depth to rock, erodes easily	Slope, erodes easily, depth to rock
HyA: Hyatts-----	Moderate: depth to rock	Severe: wetness	Severe: no water	Percs slowly, frost action	Wetness, percs slowly, erodes easily	Erodes easily, wetness, percs slowly	Wetness, erodes easily, percs slowly
HyB: Hyatts-----	Moderate: depth to rock, slope	Severe: wetness	Severe: no water	Percs slowly, frost action, slope	Slope, wetness, percs slowly	Erodes easily, wetness, percs slowly	Wetness, erodes easily, percs slowly
JmA: Jimtown-----	Severe: seepage	Severe: seepage, piping, wetness	Severe: cutbanks cave	Frost action, cutbanks cave	Wetness	Wetness	Wetness
LbF: Latham-----	Severe: slope	Severe: thin layer	Severe: no water	Percs slowly, depth to rock, frost action	Slope, depth to rock, percs slowly	Slope, depth to rock, erodes easily	Wetness, slope, erodes easily
Brecksville-----	Severe: slope	Moderate: piping, thin layer	Severe: no water	Deep to water	Percs slowly, depth to rock, slope	Slope, depth to rock, erodes easily	Slope, erodes easily, depth to rock
LeE: Leoni-----	Severe: seepage, slope	Severe: piping, seepage	Severe: no water	Deep to water	Slope	Slope	Slope
LoA: Lobdell-----	Severe: seepage	Severe: piping, seepage	Moderate: deep to water, slow refill	Flooding, large stones, frost action	Wetness, flooding, erodes easily	Erodes easily, wetness	Erodes easily, wetness
LsA: Lobdell-----	Severe: seepage	Severe: piping, seepage	Moderate: deep to water, slow refill	Flooding, large stones, frost action	Wetness, flooding, erodes easily	Erodes easily, wetness	Erodes easily, wetness

Sloan-----	Moderate: seepage	Severe: piping, ponding	Moderate: slow refill	Ponding, flooding, frost action	Ponding, flooding	Ponding	Wetness
LvB: Loudonville-----	Moderate: seepage, depth to rock, slope	Severe: piping	Severe: no water	Deep to water	Slope, depth to rock, erodes easily	Depth to rock	Depth to rock
LyD2, LyE2: Lybrand-----	Severe: slope	Moderate: piping	Severe: no water	Deep to water	Slope, percs slowly, erodes easily	Slope, erodes easily, percs slowly	Slope, erodes easily, rooting depth

Map symbol and soil name	Limitations for--			Features affecting--			
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
LzD3: Lybrand-----	Severe: slope	Moderate: piping	Severe: no water	Deep to water	Slope, percs slowly, erodes easily	Slope, erodes easily, percs slowly	Slope, erodes easily, rooting depth
MaB: Martinsville-----	Moderate: seepage, slope	Severe: piping	Severe: no water	Deep to water	Slope, erodes easily	Erodes easily	Erodes easily
MbB: Martinsville-----	Moderate: seepage, slope	Severe: piping	Severe: no water	Deep to water	Slope, erodes easily	Erodes easily	Erodes easily
McD2: Mentor-----	Severe: slope	Severe: piping	Moderate: deep to water, slow refill	Deep to water	Slope, erodes easily	Slope, erodes easily	Slope, erodes easily
MfA: Millgrove-----	Severe: seepage	Severe: piping, ponding	Moderate: slow refill	Ponding, frost action	Ponding	Ponding	Wetness
MgA: Millgrove-----	Severe: seepage	Severe: piping,	Moderate: slow refill	Ponding, frost action	Ponding	Ponding	Wetness

MhA: Millgrove-----	Severe: seepage	Severe: piping, ponding	Moderate: slow refill	Large stones, frost action, ponding	Ponding	Large stones, ponding	Large stones, wetness
MoB: Milton-----	Moderate: seepage, depth to rock, slope	Severe: thin layer	Severe: no water	Deep to water	Slope, depth to rock, erodes easily	Depth to rock, erodes easily	Erodes easily, depth to rock
MoC2: Milton-----	Severe: slope	Severe: thin layer	Severe: no water	Deep to water	Slope, depth to rock, erodes easily	Slope, depth to rock, erodes easily	Slope, erodes easily, depth to rock
MpD2: Milton-----	Severe: slope	Severe: thin layer	Severe: no water	Deep to water	Slope, depth to rock, erodes easily	Slope, depth to rock, erodes easily	Slope, erodes easily, depth to rock
Lybrand-----	Severe: slope	Moderate: piping	Severe: no water	Deep to water	Slope, percs slowly, erodes easily	Slope, erodes easily, percs slowly	Slope, erodes easily, rooting depth
PaA: Pacer-----	Moderate: seepage	Moderate: seepage, piping	Severe: no water	Favorable	Erodes easily, percs slowly,	Erodes easily, wetness	Erodes easily
PwA: Pewamo-----	Slight	Severe: ponding	Severe: slow refill	Ponding, frost action	Ponding	Ponding	Wetness
Pz: Pits.							
RdB2: Rarden-----	Moderate: slope	Moderate: thin layer, hard to pack, wetness	Severe: no water	Percs slowly, depth to rock, frost action	Slope, erodes easily, percs slowly	Depth to rock, erodes easily, wetness	Erodes easily, depth to rock, wetness

Map symbol and soil name	Limitations for--			Features affecting--			
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways

RdC2, RdF2: Rarden-----	Severe: slope	Moderate: thin layer, hard to pack, wetness	Severe: no water	Percs slowly, depth to rock, frost action	Slope, erodes easily, percs slowly	Slope, depth to rock, erodes easily	Slope, erodes easily, depth to rock
RoA: Rossburg-----	Severe: seepage	Severe: piping	Moderate: deep to water, slow refill	Deep to water	Flooding	Erodes easily	Erodes easily
RsA: Rossburg-----	Severe: seepage	Severe: piping	Moderate: deep to water, slow refill	Deep to water	Flooding	Erodes easily	Erodes easily
Sloan-----	Moderate: seepage	Severe: piping, ponding	Moderate: slow refill	Ponding, flooding, frost action	Ponding, flooding	Ponding	Wetness
ScA: Scioto-----	Severe: seepage	Severe: seepage	Severe: no water	Deep to water	Large stones, droughty, erodes easily	Large stones, erodes easily	Large stones, erodes easily
ScB: Scioto-----	Severe: seepage	Severe: seepage	Severe: no water	Deep to water	Slope, large stones, droughty	Large stones, erodes easily	Large stones, erodes easily
SdC2: Scioto-----	Severe: seepage, slope	Severe: seepage	Severe: no water	Deep to water	Slope, large stones, droughty	Slope, large stones, erodes easily	Large stones, slope, erodes easily
SfA: Scioto-----	Severe: seepage	Severe: seepage	Severe: no water	Deep to water	Large stones, droughty, erodes easily	Large stones, erodes easily	Large stones, erodes easily
SgA: Shoals-----	Moderate: seepage	Severe: seepage, piping, wetness	Severe: cutbanks cave	Flooding, frost action, cutbanks cave	Wetness, flooding	Erodes easily, wetness	Wetness, erodes easily
SkA: Sloan-----	Moderate: seepage	Severe: piping, ponding	Moderate: slow refill	Ponding, flooding, frost action	Ponding, flooding	Ponding	Wetness

SnA: Sloan-----	Moderate: seepage	Severe: piping, ponding	Moderate: slow refill	Ponding, flooding, frost action	Ponding, flooding	Ponding	Wetness
SoA: Sloan-----	Moderate: seepage	Severe: piping, ponding	Moderate: slow refill	Ponding, flooding, frost action	Ponding, flooding	Ponding	Wetness
SsA: Smothers-----	Moderate: depth to rock	Severe: wetness, thin layer	Severe: no water	Percs slowly, depth to rock, frost action	Wetness, percs slowly, depth to rock	Depth to rock, erodes easily, wetness	Wetness, erodes easily, depth to rock
SsB: Smothers-----	Moderate: depth to rock, slope	Severe: wetness, thin layer	Severe: no water	Percs slowly, depth to rock, frost action	Slope, wetness, percs slowly	Depth to rock, erodes easily, wetness	Wetness, erodes easily, depth to rock
StA: Stone-----	Severe: seepage	Severe: wetness	Severe: slow refill	Large stones, frost action	Wetness	Wetness	Wetness
SuA: Stone-----	Severe: seepage	Severe: wetness	Severe: slow refill	Large stones, frost action	Wetness	Wetness	Wetness

Map symbol and soil name	Limitations for--			Features affecting--			
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
Uc: Udorthents.							
UdB: Udorthents.							
Urban Land.							
Up: Udorthents.							
Pits.							

