

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. See text for definitions of terms used in this table. Absence of an entry indicates that no rating is applicable.)

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
At:							
Atkins-----	Severe: seepage	Severe: piping wetness	Severe: slow refill	Limitation: flooding frost action percs slowly	Limitation: flooding percs slowly wetness	Limitation: percs slowly wetness	Limitation: percs slowly wetness
BeC:							
Buchanan-----	Severe: slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: percs slowly rooting depth slope	Limitation: percs slowly rooting depth slope
Ernest-----	Severe: slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: large stones slope wetness	Limitation: large stones rooting depth slope
Atkins-----	---	---	---	---	---	---	---
Atkins-----	---	---	---	---	---	---	---
BeD:							
Buchanan-----	Severe: slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: percs slowly rooting depth slope	Limitation: percs slowly rooting depth slope
Ernest-----	Severe: slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: large stones slope wetness	Limitation: large stones rooting depth slope
Atkins-----	---	---	---	---	---	---	---
Ch:							
Chavies-----	Severe: seepage	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: soil blowing	Limitation: soil blowing	Favorable
Atkins-----	---	---	---	---	---	---	---
DaC:							
Dekalb-----	Severe: seepage slope	Severe: large stones piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock droughty	Limitation: large stones slope depth to rock	Limitation: large stones slope droughty
DaD:							
Dekalb-----	Severe: seepage slope	Severe: large stones piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock droughty	Limitation: large stones slope depth to rock	Limitation: large stones slope droughty
DaE:							
Dekalb-----	Severe: seepage slope	Severe: large stones piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock droughty	Limitation: large stones slope depth to rock	Limitation: large stones slope droughty
DaF:							
Dekalb-----	Severe: seepage slope	Severe: large stones piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock droughty	Limitation: large stones slope depth to rock	Limitation: large stones slope droughty
DmC:							
Dekalb-----	Severe: seepage slope	Severe: large stones piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock droughty	Limitation: large stones slope depth to rock	Limitation: large stones slope droughty

Table P.--Water Management--Continued

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	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
DmE: Dekalb-----	Severe: seepage slope	Severe: large stones piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock droughty	Limitation: large stones slope depth to rock	Limitation: large stones slope droughty
DmF: Dekalb-----	Severe: seepage slope	Severe: large stones piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock droughty	Limitation: large stones slope depth to rock	Limitation: large stones slope droughty
EnB: Ernest-----	Moderate: slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: erodes easily percs slowly rooting depth	Limitation: erodes easily rooting depth
Atkins-----	---	---	---	---	---	---	---
EnC: Ernest-----	Severe: slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: erodes easily rooting depth slope	Limitation: erodes easily rooting depth slope
Atkins-----	---	---	---	---	---	---	---
EnD: Ernest-----	Severe: slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: erodes easily rooting depth slope	Limitation: erodes easily rooting depth slope
Atkins-----	---	---	---	---	---	---	---
Fu: Fluvaquents-----	---	---	---	---	---	---	---
Udifluvents-----	---	---	---	---	---	---	---
Other soils-----	---	---	---	---	---	---	---
Atkins-----	---	---	---	---	---	---	---
GaB: Gilpin-----	Moderate: seepage slope depth to rock	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: large stones depth to rock	Limitation: large stones depth to rock
GaC: Gilpin-----	Severe: slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: large stones slope depth to rock	Limitation: large stones slope depth to rock
GaD: Gilpin-----	Severe: slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: large stones slope depth to rock	Limitation: large stones slope depth to rock
GbC: Gilpin-----	Severe: slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: large stones slope depth to rock	Limitation: large stones slope depth to rock
GbD: Gilpin-----	Severe: slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: large stones slope depth to rock	Limitation: large stones slope depth to rock

Table P.--Water Management--Continued

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
Upshur-----	Severe: slope slippage	Severe: hard to pack	Severe: no water	Limitation: deep to water	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope
GwC3: Gilpin-----	Severe: slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: large stones slope depth to rock	Limitation: large stones slope depth to rock
Upshur-----	Severe: slope slippage	Severe: hard to pack	Severe: no water	Limitation: deep to water	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope
Other soils-----	---	---	---	---	---	---	---
GwD3: Gilpin-----	Severe: slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: large stones slope depth to rock	Limitation: large stones slope depth to rock
Upshur-----	Severe: slope slippage	Severe: hard to pack	Severe: no water	Limitation: deep to water	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope
Other soils-----	---	---	---	---	---	---	---
GwE3: Gilpin-----	Severe: slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: large stones slope depth to rock	Limitation: large stones slope depth to rock
Other soils-----	---	---	---	---	---	---	---
Upshur-----	Severe: slope slippage	Severe: hard to pack	Severe: no water	Limitation: deep to water	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope
LyB: Lily-----	Severe: seepage	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: depth to rock	Limitation: depth to rock
LyC: Lily-----	Severe: seepage	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: slope depth to rock	Limitation: slope depth to rock
MoB: Monongahela-----	Moderate: seepage slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: erodes easily rooting depth wetness	Limitation: erodes easily percs slowly rooting depth
MoC: Monongahela-----	Severe: slope	Severe: piping	Severe: no water	Limitation: percs slowly slope	Limitation: percs slowly slope wetness	Limitation: erodes easily slope wetness	Limitation: erodes easily rooting depth slope
Oh: Orrville-----	Moderate: seepage	Severe: piping wetness	Severe: cutbanks cave	Limitation: flooding frost action	Limitation: flooding wetness	Limitation: erodes easily wetness	Limitation: erodes easily wetness

Table P.--Water Management--Continued

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
VaD: Vandalia-----	Severe: slope	Moderate: hard to pack piping thin layer	Severe: no water	Limitation: deep to water	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope
Holly-----	---	---	---	---	---	---	---
W: Water-----	---	---	---	---	---	---	---
WuE: Westmoreland-----	Severe: slope	Severe: piping	--- no water	Limitation: deep to water	Limitation: erodes easily slope	Limitation: slope	Limitation: slope
Other soils-----	---	---	---	---	---	---	---
Upshur-----	Severe: slope slippage	Severe: hard to pack	Severe: no water	Limitation: deep to water	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope
WuF: Westmoreland-----	Severe: slope	Severe: piping	--- no water	Limitation: deep to water	Limitation: erodes easily slope	Limitation: slope	Limitation: slope
Other soils-----	---	---	---	---	---	---	---
Upshur-----	Severe: slope slippage	Severe: hard to pack	Severe: no water	Limitation: deep to water	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope	Limitation: erodes easily percs slowly slope