

(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 |
| AgB: Allegheny----- | Moderate: seepage slope depth to rock | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: percs slowly slope | Favorable | Favorable |
| AgC: Allegheny----- | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: percs slowly slope | Limitation: slope | Limitation: slope |
| CaC: Clymer----- | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: large stones slope | Limitation: large stones slope |
| CDD: Clymer----- | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: large stones slope | Limitation: large stones slope |
| 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 |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- |
| CDE: Clymer----- | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: large stones slope | Limitation: large stones slope |
| 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 |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- |
| CDF: Clymer----- | Severe: slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Limitation: large stones slope | Limitation: large stones slope |
| 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 |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- |
| CoB: Coolville----- | Moderate: seepage 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 percs slowly |
| CoC: Coolville----- | 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 percs slowly slope |
| CrC3: Coolville----- | 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 percs slowly slope |

Table P.--Water Management--Continued

| Map symbol and soil name | Limitations for-- | | | Features affecting-- | | | |
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| | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways |
| GRF: | | | | | | | |
| 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 |
| GsC3: | | | | | | | |
| 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----- | --- | --- | --- | --- | --- | --- | --- |
| GsD3: | | | | | | | |
| 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----- | --- | --- | --- | --- | --- | --- | --- |
| GuE3: | | | | | | | |
| 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----- | --- | --- | --- | --- | --- | --- | --- |
| HaA: | | | | | | | |
| Hackers----- | Moderate: seepage | Severe: piping | Severe: no water | Limitation: deep to water | Favorable | Favorable | Favorable |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- |
| HaB: | | | | | | | |
| Hackers----- | Moderate: seepage slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope | Favorable | Favorable |
| KaA: | | | | | | | |
| Kanawha----- | Severe: seepage | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: soil blowing | Limitation: soil blowing | Favorable |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- |
| KaB: | | | | | | | |
| Kanawha----- | Severe: seepage | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: slope soil blowing | Limitation: soil blowing | Favorable |

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 |
| LaD: Laidig----- | Severe: seepage slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: rooting depth slope droughty | --- | --- |
| LaE: Laidig----- | Severe: seepage slope | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: rooting depth slope droughty | --- | --- |
| LdB: Laidig----- | Severe: seepage | Severe: piping | Severe: no water | Limitation: percs slowly slope | Limitation: slope wetness droughty | Limitation: large stones wetness | Limitation: large stones droughty |
| Andover----- | --- | --- | --- | --- | --- | --- | --- |
| LdC: Laidig----- | Severe: seepage slope | Severe: piping | Severe: no water | Limitation: percs slowly slope | Limitation: slope wetness droughty | Limitation: large stones slope wetness | Limitation: large stones slope droughty |
| Andover----- | --- | --- | --- | --- | --- | --- | --- |
| MgB: 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 |
| Robertsville----- | --- | --- | --- | --- | --- | --- | --- |
| MgC: 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 |
| Mo: Moshannon----- | Moderate: seepage | Severe: piping | Moderate: slow refill deep to water | Limitation: deep to water | Limitation: erodes easily flooding | Limitation: erodes easily | Limitation: erodes easily |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- |
| Qu: Quarries----- | --- | --- | --- | --- | --- | --- | --- |
| Se: Senecaville----- | Moderate: seepage | Severe: piping | Severe: slow refill | Limitation: flooding frost action | Limitation: erodes easily flooding wetness | Limitation: wetness | Favorable |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- |
| Sn: Sensabaugh----- | Severe: seepage | Moderate: large stones | Moderate: slow refill deep to water | Limitation: deep to water | Limitation: flooding | Limitation: large stones | Limitation: large stones |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- |
| Ty: Tyler----- | Slight | Severe: wetness | Severe: no water | Limitation: frost action percs slowly | Limitation: percs slowly wetness | Limitation: erodes easily rooting depth wetness | Limitation: erodes easily rooting depth wetness |

Table P.--Water Management--Continued

| Map symbol and soil name | Limitations for-- | | | Features affecting-- | | | |
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| | Pond reservoir areas | Embankments, dikes, and levees | Aquifer-fed excavated ponds | Drainage | Irrigation | Terraces and diversions | Grassed waterways |
| Robertsville----- | --- | --- | --- | --- | --- | --- | --- |
| UA: Udifluents----- | --- | --- | --- | --- | --- | --- | --- |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- |
| UB: Udifluents----- | --- | --- | --- | --- | --- | --- | --- |
| UC: Udorthents, smoothed--- | --- | --- | --- | --- | --- | --- | --- |
| Urban land----- | --- | --- | --- | --- | --- | --- | --- |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- |
| UD: Udorthents----- | --- | --- | --- | --- | --- | --- | --- |
| Wet minesoil----- | --- | --- | --- | --- | --- | --- | --- |
| Ue: Urban land----- | --- | --- | --- | --- | --- | --- | --- |
| Uf: Urban land----- | --- | --- | --- | --- | --- | --- | --- |
| Fluvaquents----- | --- | --- | --- | --- | --- | --- | --- |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- |
| Uk: Urban land----- | --- | --- | --- | --- | --- | --- | --- |
| Kanawha----- | Severe: seepage | Severe: piping | Severe: no water | Limitation: deep to water | Limitation: soil blowing | Limitation: soil blowing | Favorable |
| Melvin----- | --- | --- | --- | --- | --- | --- | --- |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- |
| Ut: Urban land----- | --- | --- | --- | --- | --- | --- | --- |
| Tyler----- | Slight | Severe: wetness | Severe: no water | Limitation: frost action percs slowly | Limitation: percs slowly wetness | Limitation: erodes easily rooting depth wetness | Limitation: erodes easily rooting depth wetness |
| Other soils----- | --- | --- | --- | --- | --- | --- | --- |
| Robertsville----- | --- | --- | --- | --- | --- | --- | --- |
| VaB: Vandalia----- | Moderate: 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 | Limitation: erodes easily percs slowly |
| VaC: 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 |
| 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 |

