

Water Management

Map symbol and soil name	Component percent	Limitations for--			Features affecting--			
		Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
18: Comfrey-----	100	Moderate: seepage	Severe: wetness	Moderate: slow refill	Limitation: flooding frost action	Limitation: flooding wetness	Limitation: wetness	Limitation: wetness
28A: Alcester-----	100	Moderate: seepage	Moderate: piping wetness	Moderate: slow refill deep to water	Limitation: deep to water	Favorable	Favorable	Favorable
28B: Alcester-----	100	Moderate: seepage slope	Moderate: piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily	Limitation: erodes easily
42B: Salida-----	100	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope droughty	Limitation: too sandy	Limitation: droughty
42D: Salida-----	100	Severe: seepage slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope droughty	Limitation: slope	Limitation: slope droughty
54A: Ihlen-----	100	Moderate: seepage depth to rock	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock	Limitation: erodes easily depth to rock	Limitation: erodes easily depth to rock
54B: Ihlen-----	100	Moderate: seepage slope depth to rock	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: erodes easily depth to rock	Limitation: erodes easily depth to rock
85: Calco-----	100	Moderate: seepage	Severe: wetness	Moderate: slow refill	Limitation: flooding frost action	Limitation: flooding wetness	Limitation: wetness	Limitation: wetness
90B: Moody-----	100	Moderate: seepage slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily	Limitation: erodes easily
90C: Moody-----	100	Moderate: seepage slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily	Limitation: erodes easily
92A: Flandreau-----	100	Severe: seepage	Severe: seepage piping	Severe: no water	Limitation: deep to water	Favorable	Limitation: too sandy	Favorable

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92B: Flandreau-----	100	Severe: seepage	Severe: seepage piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: too sandy	Favorable
97: Trent-----	100	Moderate: seepage	Moderate: piping wetness	Moderate: slow refill deep to water	Limitation: deep to water	Favorable	Limitation: erodes easily	Limitation: erodes easily
98: Colo-----	100	Moderate: seepage	Severe: wetness	Moderate: slow refill	Limitation: flooding frost action	Limitation: flooding wetness	Limitation: wetness	Limitation: wetness
129: Cylinder-----	100	Severe: seepage	Severe: seepage piping	Severe: cutbanks cave	Limitation: flooding frost action cutbanks cave	Limitation: flooding wetness	Limitation: too sandy wetness	Favorable
140: Spicer-----	100	Moderate: seepage	Severe: wetness	Moderate: slow refill	Limitation: frost action	Limitation: wetness	Limitation: erodes easily wetness	Limitation: erodes easily wetness
149B: Everly-----	100	Moderate: seepage slope	Moderate: piping	Severe: no water	Limitation: deep to water	Limitation: slope	Favorable	Favorable
149C: Everly-----	100	Severe: slope	Moderate: piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: slope	Limitation: slope
156A: Fairhaven-----	100	Severe: seepage	Severe: seepage piping	Severe: no water	Limitation: deep to water	Favorable	Limitation: erodes easily too sandy	Limitation: erodes easily
156B: Fairhaven-----	100	Severe: seepage	Severe: seepage piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily too sandy	Limitation: erodes easily
214: Talcot-----	100	Severe: seepage	Severe: seepage wetness	Severe: cutbanks cave	Limitation: frost action cutbanks cave	Limitation: wetness	Limitation: too sandy wetness	Limitation: wetness
249: Marcus-----	100	Moderate: seepage	Severe: wetness	Severe: slow refill	Limitation: frost action	Limitation: wetness	Limitation: erodes easily wetness	Limitation: erodes easily wetness

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		Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
269: Millington-----	100	Moderate: seepage	Severe: piping ponding	Moderate: slow refill	Limitation: flooding frost action ponding	Limitation: flooding ponding	Limitation: ponding	Limitation: wetness
291: Ransom-----	100	Moderate: seepage	Severe: piping	Severe: slow refill	Limitation: frost action	Limitation: wetness	Limitation: erodes easily wetness	Limitation: erodes easily
304: Rushmore-----	100	Moderate: seepage	Severe: wetness	Severe: slow refill	Limitation: frost action	Limitation: wetness	Limitation: erodes easily wetness	Limitation: erodes easily wetness
306B: Sac-----	100	Moderate: seepage slope	Slight	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily	Limitation: erodes easily
306C: Sac-----	100	Moderate: seepage slope	Slight	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily	Limitation: erodes easily
327B: Dickman-----	100	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope soil blowing droughty	Limitation: too sandy soil blowing	Limitation: droughty
327C: Dickman-----	100	Severe: seepage slope	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope soil blowing droughty	Limitation: slope too sandy soil blowing	Limitation: slope droughty
345: Wilmington-----	100	Slight	Moderate: piping wetness	Severe: slow refill	Limitation: frost action	Limitation: wetness	Limitation: erodes easily wetness	Limitation: erodes easily
362: Millington-----	100	Moderate: seepage	Severe: piping ponding	Moderate: slow refill	Limitation: flooding frost action ponding	Limitation: flooding ponding	Limitation: ponding	Limitation: wetness
392: Biscay-----	100	Severe: seepage	Severe: seepage piping wetness	Severe: cutbanks cave	Limitation: frost action cutbanks cave	Limitation: wetness	Limitation: too sandy wetness	Limitation: wetness

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		Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
443: Ihlen Variant-----	100	Severe: depth to rock	Moderate: piping	Severe: no water	Limitation: deep to water	Limitation: depth to rock	Limitation: depth to rock	Limitation: depth to rock
490: Whitewood-----	100	Slight	Severe: wetness	Severe: slow refill	Limitation: frost action	Limitation: wetness	Limitation: erodes easily wetness	Limitation: erodes easily wetness
596E: Steinauer-----	100	Severe: slope	Moderate: hard to pack piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily slope	Limitation: erodes easily slope
610: Calco-----	100	Moderate: seepage	Severe: wetness	Moderate: slow refill	Limitation: flooding frost action	Limitation: flooding wetness	Limitation: wetness	Limitation: wetness
658A: Dempster-----	100	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Favorable	Limitation: too sandy	Favorable
658B: Dempster-----	100	Severe: seepage	Severe: seepage	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: too sandy	Favorable
659A: Graceville-----	100	Severe: seepage	Moderate: piping thin layer	Severe: no water	Limitation: deep to water	Favorable	Favorable	Favorable
659B: Graceville-----	100	Severe: seepage	Moderate: piping thin layer	Severe: no water	Limitation: deep to water	Limitation: slope	Favorable	Favorable
661C: Nora-----	100	Moderate: seepage slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily	Limitation: erodes easily
661D2: Nora-----	100	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily slope	Limitation: erodes easily slope
662C2: Nora-----	50	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily slope	Limitation: erodes easily slope
Crofton-----	30	Severe: slope	Moderate: piping	Severe: no water	Limitation: deep to water	Limitation: erodes easily slope	Limitation: erodes easily slope	Limitation: erodes easily slope

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		Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Drainage	Irrigation	Terraces and diversions	Grassed waterways
662D2: Crofton-----	40	Severe: slope	Moderate: piping	Severe: no water	Limitation: deep to water	Limitation: erodes easily slope	Limitation: erodes easily slope	Limitation: erodes easily slope
Nora-----	40	Severe: slope	Severe: piping	Severe: no water	Limitation: deep to water	Limitation: slope	Limitation: erodes easily slope	Limitation: erodes easily slope
663: Spillco-----	100	Moderate: seepage	Moderate: piping wetness	Moderate: slow refill deep to water	Limitation: deep to water	Limitation: flooding	Favorable	Favorable
939B: Ihlen-----	60	Moderate: seepage depth to rock	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: depth to rock	Limitation: erodes easily depth to rock	Limitation: erodes easily depth to rock
Rock Outcrop-----	30	---	---	---	---	---	---	---
939C: Ihlen-----	55	Severe: slope	Severe: thin layer	Severe: no water	Limitation: deep to water	Limitation: slope depth to rock	Limitation: erodes easily slope depth to rock	Limitation: erodes easily slope depth to rock
Rock Outcrop-----	40	---	---	---	---	---	---	---
1029: Pits-----	100	---	---	---	---	---	---	---
1839: Marcus Variant-----	100	Slight	Severe: wetness	Severe: slow refill	Limitation: frost action	Limitation: wetness	Limitation: wetness	Limitation: wetness
1920: Spillco-----	100	Moderate: seepage	Moderate: piping wetness	Moderate: slow refill deep to water	Limitation: deep to water	Limitation: flooding	Favorable	Favorable

(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.)