

TABLE 12.--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 evaluated. The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation]

| Map symbol and soil name | Limitations for-- | | | Features affecting-- | | |
|-------------------------------|---------------------------|--|---------------|--|--|---|
| | Fond reservoir areas | Embankments, dikes, and levees | Drainage | Irrigation | Terraces and diversions | Grassed waterways |
| ABC*: Antosa----- | Severe: seepage. | Slight----- | Deep to water | Droughty, fast intake, soil blowing. | Too sandy, soil blowing. | Droughty. |
| Bobillo----- | Severe: seepage. | Severe: seepage, piping. | Deep to water | Droughty, fast intake, soil blowing. | Too sandy, soil blowing. | Droughty. |
| BAA----- Batesville | Severe: seepage. | Severe: thin layer, piping. | Deep to water | Cemented pan-- | Cemented pan-- | Cemented pan. |
| BkA, BkB----- Bookout | Moderate: seepage. | Slight----- | Deep to water | Favorable----- | Favorable----- | Favorable. |
| BkC----- Bookout | Moderate: seepage. | Slight----- | Deep to water | Slope----- | Favorable----- | Favorable. |
| BOB----- Bookout | Moderate: seepage. | Slight----- | Deep to water | Favorable----- | Favorable----- | Favorable. |
| Br, Bu----- Brundage | Slight----- | Severe: excess sodium, excess salt. | Deep to water | Percs slowly, flooding, excess salt. | Erodes easily, soil blowing, percs slowly. | Excess salt, excess sodium, droughty. |
| BxB, BYB----- Brystal | Moderate: seepage. | Slight----- | Deep to water | Soil blowing--- | Soil blowing--- | Favorable. |
| CaA, CaB, CDB----- Caid | Moderate: seepage. | Slight----- | Deep to water | Favorable----- | Favorable----- | Favorable. |
| Cf, CGB----- Catarina | Slight----- | Severe: hard to pack, excess sodium, excess salt. | Deep to water | Droughty, slow intake, percs slowly. | Percs slowly--- | Excess salt, droughty, percs slowly. |
| ChA, ChB, CKB----- Chacon | Slight----- | Moderate: hard to pack, excess salt. | Deep to water | Percs slowly--- | Percs slowly--- | Percs slowly. |
| Cm, Cn----- Cochina | Slight----- | Severe: hard to pack. | Deep to water | Slow intake, percs slowly, flooding. | Percs slowly, flooding. | Excess salt, percs slowly. |
| Co----- Conalb | Severe: seepage. | Moderate: piping. | Deep to water | Flooding, excess lime. | Favorable----- | Excess lime. |
| CtA, CtB, CUB----- Cotulla | Slight----- | Severe: hard to pack, excess sodium, excess salt. | Deep to water | Droughty, slow intake, percs slowly. | Percs slowly--- | Excess salt, excess sodium, droughty. |
| DA----- Dev | Severe: seepage. | Severe: seepage. | Deep to water | Droughty, flooding. | Flooding----- | Droughty. |
| Dec*: Dilley----- | Severe: depth to rock. | Severe: thin layer. | Deep to water | Droughty, soil blowing, depth to rock. | Depth to rock, soil blowing. | Droughty, depth to rock. |
| Rock outcrop. | | | | | | |

See footnote at end of table.

TABLE 12.--WATER MANAGEMENT--Continued

| Map symbol and soil name | Limitations for-- | | Features affecting-- | | | |
|------------------------------|---|--|--|--|---------------------------------|--|
| | Pond reservoir areas | Embankments, dikes, and levees | Drainage | Irrigation | Terraces and diversions | Grassed waterways |
| DFC----- Dilley | Severe: depth to rock. | Severe: thin layer. | Deep to water | Droughty, soil blowing, depth to rock. | Depth to rock, soil blowing. | Droughty, depth to rock. |
| Dt----- Divot | Slight----- | Moderate: hard to pack. | Deep to water | Flooding----- | Favorable----- | Favorable. |
| DuA----- Duval | Moderate: seepage, depth to rock. | Moderate: thin layer. | Deep to water | Fast intake, soil blowing. | Soil blowing--- | Favorable. |
| DvB, DYB----- Duval | Moderate: seepage, depth to rock. | Moderate: thin layer. | Deep to water | Soil blowing--- | Soil blowing--- | Favorable. |
| JED----- Jimenez | Severe: cemented pan, seepage. | Severe: thin layer. | Deep to water | Droughty, cemented pan, slope. | Cemented pan--- | Droughty, cemented pan. |
| MAC----- Maverick | Moderate: depth to rock. | Severe: thin layer, excess salt. | Deep to water | Droughty, percs slowly. | Depth to rock, percs slowly. | Droughty, percs slowly. |
| MKC----- Maverick | Moderate: depth to rock. | Severe: thin layer, excess salt. | Deep to water | Droughty, percs slowly. | Depth to rock, percs slowly. | Droughty, percs slowly. |
| MnA, MOA----- Montell | Slight----- | Severe: hard to pack. | Deep to water | Droughty, slow intake, percs slowly. | Percs slowly--- | Excess salt, droughty, percs slowly. |
| OMD----- Olmos | Severe: cemented pan, seepage. | Severe: thin layer. | Deep to water | Droughty, cemented pan, slope. | Large stones, cemented pan. | Droughty, cemented pan, excess lime. |
| Pa*. Pits | | | | | | |
| Po----- Poteet | Moderate: seepage. | Slight----- | Deep to water | Soil blowing, flooding. | Soil blowing, flooding. | Favorable. |
| PrA, PrB, FYB----- Pryor | Slight----- | Moderate: hard to pack. | Deep to water | Percs slowly--- | Percs slowly--- | Excess salt, percs slowly. |
| RAC----- Randado | Severe: seepage, cemented pan. | Severe: thin layer. | Deep to water | Cemented pan, soil blowing. | Cemented pan, soil blowing. | Droughty, cemented pan. |
| Tc----- Tiocano | Slight----- | Severe: hard to pack, ponding. | Ponding, percs slowly, flooding. | Ponding, slow intake, percs slowly. | Ponding, percs slowly. | Wetness, percs slowly. |
| TnA, TnB, TOB----- Tonio | Moderate: seepage, depth to rock. | Moderate: thin layer, piping. | Deep to water | Favorable----- | Favorable----- | Favorable. |
| UdA, UdB, UVB----- Uvalde | Moderate: seepage. | Slight----- | Deep to water | Favorable----- | Favorable----- | Favorable. |
| VAB----- Valco | Severe: cemented pan, seepage. | Severe: thin layer. | Deep to water | Cemented pan--- | Cemented pan--- | Cemented pan, droughty. |
| VEC----- Verick | Severe: depth to rock. | Severe: thin layer. | Deep to water | Depth to rock, slope, soil blowing. | Depth to rock, soil blowing. | Depth to rock, droughty. |
| WbB, WEB----- Webb | Moderate: seepage. | Slight----- | Deep to water | Soil blowing--- | Soil blowing--- | Favorable. |

See footnote at end of table.

TABLE 12.--WATER MANAGEMENT--Continued

| Map symbol and soil name | Limitations for-- | | Features affecting-- | | | |
|-----------------------------|--------------------------------------|---|----------------------|--------------------------------------|-----------------------------|--------------------------------|
| | Fond reservoir areas | Embankments, dikes, and levees | Drainage | Irrigation | Terraces and diversions | Grassed waterways |
| WnA----- Winterhaven | Moderate: seepage. | Severe: piping. | Deep to water | Excess lime---- | Favorable----- | Excess lime. |
| WnB----- Winterhaven | Moderate: seepage. | Severe: piping. | Deep to water | Erodes easily, excess lime. | Erodes easily | Erodes easily, excess lime. |
| Wv----- Winterhaven | Moderate: seepage. | Severe: piping. | Deep to water | Erodes easily, flooding. | Erodes easily, flooding. | Erodes easily, flooding. |
| YHD*: Yologo----- | Severe: cemented pan, seepage. | Severe: thin layer. | Deep to water | Droughty, cemented pan, slope. | Cemented pan--- | Droughty, cemented pan. |
| Hindes----- | Severe: seepage. | Moderate: thin layer, large stones. | Deep to water | Droughty, slope. | Favorable----- | Droughty. |
| ZAD----- Zapata | Severe: cemented pan, seepage. | Severe: thin layer. | Deep to water | Droughty, cemented pan, slope. | Cemented pan--- | Droughty, cemented pan. |
| ZcA, ZcB, ZVB----- Zavco | Slight----- | Slight----- | Deep to water | Favorable----- | Favorable----- | Favorable. |

* See description of the map unit for composition and behavior characteristics of the map unit.