

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.)

Soil name and map symbol	Limitations for--			Features affecting--		
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Irrigation	Terraces and diversions	Grassed waterways
AcD*, AcE*, AcF*, AcG*: Annaberg-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.
Cramer-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty.	Slope, depth to rock.	Slope, droughty, depth to rock.
AmD*, AmE*, AmF*, AmG*: Annaberg-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.
Maho Bay-----	Severe: depth to rock, slope.	Severe: piping.	Severe: no water.	Slope, droughty, depth to rock.	Slope, large stones, depth to rock.	Large stones, slope, droughty.
AqA----- Aquents	Slight-----	Severe: ponding, excess salt.	Severe: salty water.	Ponding, flooding.	Ponding-----	Wetness, excess salt.
ArB----- Arawak	Severe: depth to rock.	Severe: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Depth to rock	Droughty, depth to rock.
ArC, ArD, ArE, ArF----- Arawak	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.
BrB*----- Beaches	Severe: depth to rock.	Slight-----	Severe: no water.	Depth to rock, flooding.	Depth to rock	Depth to rock.
BsB*----- Beaches	Severe: seepage.	Severe: seepage, piping, wetness.	Severe: salty water, cutbanks cave.	Slope, wetness, droughty.	Wetness, too sandy, soil blowing.	Wetness, excess salt, droughty.
BtB*----- Beaches	Severe: seepage.	Severe: large stones, wetness.	Severe: large stones, cutbanks cave.	Large stones, wetness, droughty.	Large stones, wetness, too sandy.	Large stones, wetness, droughty.
CaA----- Carib	Slight-----	Severe: wetness.	Severe: slow refill.	Wetness, flooding.	Wetness-----	Favorable.
CbB----- Cinnamon Bay	Moderate: seepage.	Slight-----	Severe: no water.	Rooting depth, flooding.	Favorable-----	Rooting depth.
CgC----- Cinnamon Bay	Severe: slope.	Slight-----	Severe: no water.	Slope, rooting depth, flooding.	Slope-----	Slope, rooting depth.

See footnote at end of table.

Table 12.--Water Management--Continued

Soil name and map symbol	Limitations for--			Features affecting--		
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Irrigation	Terraces and diversions	Grassed waterways
CvC*:						
Cramer-----	Severe: depth to rock.	Severe: thin layer.	Severe: no water.	Slope, droughty.	Depth to rock	Droughty, depth to rock.
Victory-----	Moderate: seepage, depth to rock, slope.	Moderate: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Depth to rock	Droughty, depth to rock.
CvD*, CvE*, CvF*:						
Cramer-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty.	Slope, depth to rock.	Slope, droughty, depth to rock.
Victory-----	Severe: slope.	Moderate: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.
DoE*, DoF*, DoG*:						
Dorothea-----	Severe: slope.	Moderate: hard to pack.	Severe: no water.	Slope, percs slowly.	Slope, percs slowly.	Slope, percs slowly.
Susannaberg-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty.	Slope, depth to rock, percs slowly.	Slope, droughty, depth to rock.
FsD*, FsE*, FsF*, FsG*:						
Fredriksdal-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty.	Slope, depth to rock, percs slowly.	Slope, droughty, depth to rock.
Susannaberg-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty.	Slope, depth to rock, percs slowly.	Slope, droughty, depth to rock.
GyA-----	Moderate: seepage.	Slight-----	Severe: no water.	Droughty-----	Favorable-----	Droughty.
Glynn						
GyB-----	Moderate: seepage, slope.	Slight-----	Severe: no water.	Slope, droughty.	Favorable-----	Droughty.
Glynn						
GyC-----	Severe: slope.	Slight-----	Severe: no water.	Slope, droughty.	Slope-----	Slope, droughty.
Glynn						
HeA-----	Severe: cemented pan.	Moderate: piping.	Severe: no water.	Droughty, slow intake.	Cemented pan, percs slowly.	Droughty, cemented pan.
Hesselberg						
HeB-----	Severe: cemented pan.	Moderate: piping.	Severe: no water.	Slope, droughty, slow intake.	Cemented pan, percs slowly.	Droughty, cemented pan.
Hesselberg						
HeC-----	Severe: cemented pan, slope.	Moderate: piping.	Severe: no water.	Slope, droughty, slow intake.	Slope, cemented pan, percs slowly.	Slope, droughty, cemented pan.
Hesselberg						
HgA-----	Slight-----	Severe: hard to pack.	Severe: no water.	Percs slowly, excess salt.	Erodes easily, percs slowly.	Erodes easily, percs slowly.
Hogensborg						

See footnote at end of table.

Table 12.--Water Management--Continued

Soil name and map symbol	Limitations for--			Features affecting--		
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Irrigation	Terraces and diversions	Grassed waterways
HgB----- Hogensborg	Moderate: slope.	Severe: hard to pack.	Severe: no water.	Slope, percs slowly, excess salt.	Erodes easily, percs slowly.	Erodes easily, percs slowly.
HgC----- Hogensborg	Severe: slope.	Severe: hard to pack.	Severe: no water.	Slope, percs slowly, excess salt.	Slope, erodes easily, percs slowly.	Slope, erodes easily, percs slowly.
JaB----- Jaucas	Severe: seepage.	Severe: seepage, piping.	Severe: no water.	Droughty, fast intake.	Too sandy, soil blowing.	Excess salt, droughty.
JsD*, JsE*, JsF*: Jealousy-----	Severe: slope.	Moderate: thin layer, piping.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.
Southgate-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.
LmC----- Lameshur	Severe: seepage.	Severe: seepage.	Severe: no water.	Slope, droughty.	Too sandy-----	Droughty.
PaB----- Parasol	Severe: seepage.	Moderate: piping.	Severe: no water.	Slope-----	Too sandy-----	Favorable.
PaC----- Parasol	Severe: seepage, slope.	Moderate: piping.	Severe: no water.	Slope-----	Slope, too sandy.	Slope.
Pt*----- Pits	Severe: depth to rock, slope.	Slight-----	Severe: no water.	Slope, depth to rock.	Slope, depth to rock.	Slope, depth to rock.
RdB----- Redhook	Severe: seepage.	Severe: seepage.	Severe: no water.	Droughty, fast intake.	Too sandy-----	Excess salt, droughty.
SaA*----- Salt flats	Slight-----	Severe: hard to pack, ponding, excess salt.	Severe: slow refill, salty water.	Ponding, droughty.	Erodes easily, ponding, percs slowly.	Wetness, excess salt, erodes easily.
SBA*: Sandy Point-----	Slight-----	Severe: piping, ponding, excess salt.	Severe: slow refill, salty water.	Ponding, percs slowly, flooding.	Ponding, percs slowly.	Wetness, excess salt, percs slowly.
Sugar Beach-----	Slight-----	Severe: excess humus, ponding, excess salt.	Severe: slow refill, salty water.	Ponding, percs slowly, flooding.	Ponding, percs slowly.	Wetness, excess salt, percs slowly.
SiA----- Sion	Slight-----	Moderate: piping.	Severe: no water.	Slow intake----	Favorable-----	Favorable.
SiB----- Sion	Moderate: slope.	Moderate: piping.	Severe: no water.	Slope, slow intake.	Favorable-----	Favorable.

See footnote at end of table.

Table 12.--Water Management--Continued

Soil name and map symbol	Limitations for--			Features affecting--		
	Pond reservoir areas	Embankments, dikes, and levees	Aquifer-fed excavated ponds	Irrigation	Terraces and diversions	Grassed waterways
SoA----- Solitude	Slight-----	Severe: wetness, excess salt.	Severe: slow refill, salty water.	Wetness, droughty, soil blowing.	Wetness, soil blowing, percs slowly.	Wetness, excess salt, droughty.
SrD*, SrE*, SrF*, SrG*: Southgate-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.
Rock outcrop----	Severe: depth to rock, slope.	Slight-----	Severe: no water.	Slope, depth to rock.	Slope, depth to rock.	Slope, depth to rock.
Ubd*----- Urban land	Variable-----	Variable-----	Variable-----	Variable-----	Variable-----	Variable.
UcC*: Urban land-----	Variable-----	Variable-----	Variable-----	Variable-----	Variable-----	Variable.
Cinnamon Bay----	Moderate: seepage, slope.	Slight-----	Severe: no water.	Slope, rooting depth, flooding.	Favorable-----	Rooting depth.
UgC*: Urban land-----	Variable-----	Variable-----	Variable-----	Variable-----	Variable-----	Variable.
Glynn-----	Moderate: seepage, slope.	Slight-----	Severe: no water.	Slope, droughty.	Favorable-----	Droughty.
Us----- Ustorhents	Variable-----	Variable-----	Variable-----	Variable-----	Variable-----	Variable.
VsC*: Victory-----	Moderate: seepage, depth to rock, slope.	Moderate: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Depth to rock	Droughty, depth to rock.
Southgate-----	Severe: depth to rock.	Severe: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Depth to rock	Droughty, depth to rock.
VsD*, VsE*, VsF*: Victory-----	Severe: slope.	Moderate: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.
Southgate-----	Severe: depth to rock, slope.	Severe: thin layer.	Severe: no water.	Slope, droughty, depth to rock.	Slope, depth to rock.	Slope, droughty, depth to rock.

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