CONVENTIONAL AND SPECIAL SYMBOLS LEGEND

CULTURAL FEATURES

BOUNDARIES

- National, state or province
- County or parish
- Minor civil division
- Reservation (national forest or park, state forest or park, and large airport)
- Land grant
- Limit of soil survey (label)
- Field sheet matchline & neatline

AD HOC BOUNDARY (label)

- Small airport, airfield, park, oilfield, cemetery, or flood pool (Davis Airstrip; FLOOD POOL LINE)

STATE COORDINATE TICK

LAND DIVISION CORNERS (sections and land grants)

ROADS

- Divided (median shown if scale permits)
- Other roads
- Trail

ROAD EMBLEMS & DESIGNATIONS

- Interstate (79)
- Federal (410)
- State (52)
- County, farm or ranch (378)

RAILROAD

POWER TRANSMISSION LINE (normally not shown)

PIPE LINE (normally not shown)

FENCE (normally not shown)

LEVEES

- Without road
- With road
- With railroad

DAMS

- Large (to scale)
- Medium or small (water; w)

PITS

- Gravel pit
- Mine or quarry

MISCELLANEOUS CULTURAL FEATURES

- Farmstead, house (omit in urban areas)
- Church
- School
- Indian mound (label) (Indian Mound)
- Located object (label) (Tower)
- Tank (label) (GAS)
- Wells, oil or gas
- Windmill
- Kitchen midden

WATER FEATURES

DRAINAGE

- Perennial, double line
- Perennial, single line
- Intermittent
- Drainage end
- Canals or ditches
  - Double-line (label) (CANAL)
  - Drainage and/or irrigation

LAKES, PONDS AND RESERVOIRS

- Perennial (water; w)
- Intermittent (int; i)

MISCELLANEOUS WATER FEATURES

- Marsh or swamp
- Spring
- Well, artesian
- Well, irrigation
- Wet spot

SPECIAL SYMBOLS FOR SOIL SURVEY

SOIL DELINEATIONS AND SYMBOLS (CeA; FoB2)

ESCARPMENTS

- Bedrock (points down slope)
- Other than bedrock (points down slope)

SHORT STEEP SLOPE

GULLY

DEPRESSION OR SINK

SOIL SAMPLE SITE (normally not shown)

MISCELLANEOUS

- Blowout
- Clay spot
- Gravelly spot
- Gumbo, slick or scabby spot (sodic)
- Dumps and other similar non soil areas
- Prominent hill or peak
- Rock outcrop (includes sandstone and shale)
- Saline spot
- Sandy spot
- Severely eroded spot
- Slide or slip (tips point upslope)
- Stony spot, very stony spot
- Oxidation pond

SOIL LEGEND

The first letter, always a capital, is the initial letter of the soil name. The second letter is a capital if the mapping unit is broadly defined; otherwise, it is a small letter. The third letter, always a capital, A, B, C, D, E, or F, shows the slope. Symbols without slope letter are those of nearly level soils. A final number 2, shows the soil is eroded.

SYMBOL	NAME
AaC	Aceitunas sandy clay loam, 5 to 12 percent slopes
AcC	Aceitunas clay, 5 to 12 percent slopes
AdF2	Adjuntas clay, 40 to 60 percent slopes, eroded
AgC	Algarrobo fine sand, 2 to 12 percent slopes
AlB	Almirante sandy loam, 2 to 5 percent slopes
AlC	Almirante sandy loam, 5 to 12 percent slopes
AmB	Almirante sandy clay loam, 2 to 5 percent slopes
AmC	Almirante sandy clay loam, 5 to 12 percent slopes
AnB	Almirante clay, 2 to 5 percent slopes
AnC	Almirante clay, 5 to 12 percent slopes
AoD2	Alonso clay, 12 to 20 percent slopes, eroded
AoE2	Alonso clay, 20 to 40 percent slopes, eroded
AoF2	Alonso clay, 40 to 60 percent slopes, eroded
ArC	Arecibo fine sand, 2 to 12 percent slopes
Ba	Bajura clay
BcB	Bayamon sandy loam, 2 to 5 percent slopes
BcC	Bayamon sandy loam, 5 to 12 percent slopes
BsB	Bayamon sandy clay loam, 2 to 5 percent slopes
BsC	Bayamon sandy clay loam, 5 to 12 percent slopes
ByB	Bayamon clay, 2 to 5 percent slopes
ByC	Bayamon clay 5 to 12 percent slopes
CaF	Caguabo clay loam, 20 to 60 percent slopes
CbF	Caguabo-Rock outcrop complex, 20 to 60 percent slopes
CcD	Caracoles loam, 5 to 20 percent slopes
CcE	Caracoles loam, 20 to 40 percent slopes
CeC	Carrizales fine sand, 2 to 12 percent slopes
Cf	Catano sand
Cg	Coastal beaches
CID2	Colinas clay loam, 12 to 20 percent slopes, eroded
CIE2	Colinas clay loam, 20 to 40 percent slopes, eroded
CIF2	Colinas clay loam, 40 to 60 percent slopes, eroded
CmF2	Colinas cobbly clay loam, 20 to 60 percent slopes, eroded
Cn	Coloso silty clay
CoE	Consejo clay, 20 to 40 percent slopes
CoF	Consejo clay, 40 to 60 percent slopes
CpE	Consumo clay, 20 to 40 percent slopes
CpF	Consumo clay, 40 to 60 percent slopes
CrC	Corozal clay, 5 to 12 percent slopes
CsC	Corozo fine sand, 2 to 12 percent slopes
CtB	Coto clay, 2 to 5 percent slopes
CtC	Coto clay, 5 to 12 percent slopes
CuF	Cuchillas silty clay loam, 40 to 60 percent slopes
CvF	Cuchillas-Rock outcrop complex, 40 to 60 percent slopes
DaD2	Daguey clay, 12 to 20 percent slopes, eroded
EaB	Espinosa sandy loam, 2 to 5 percent slopes
EaC	Espinosa sandy loam, 5 to 12 percent slopes
EbB	Espinosa sandy clay loam, 2 to 5 percent slopes
EbC	Espinosa sandy clay loam, 5 to 12 percent slopes
EcB	Espinosa clay, 2 to 5 percent slopes
EcC	Espinosa clay, 5 to 12 percent slopes
Ga	Garrochales muck
GeC	Guerrero sand, 2 to 12 percent slopes
HD	Hydraquents, frequently flooded
HmE	Humatas clay, 20 to 40 percent slopes
HmF	Humatas clay, 40 to 60 percent slopes
HS	Hydraquents, saline
InD	Ingenio clay loam, 5 to 20 percent slopes
InE	Ingenio clay loam, 20 to 40 percent slopes
IsC	Islote sandy clay loam, 2 to 12 percent slopes
Ja	Jareales clay
JoC	Jobos sandy loam, 2 to 12 percent slopes
JuD2	Juncal clay, 12 to 20 percent slopes, eroded
JuE2	Juncal clay, 20 to 40 percent slopes, eroded
LcE2	Lirios clay loam, 20 to 40 percent slopes, eroded
LcF2	Lirios clay loam, 40 to 60 percent slopes, eroded
LgD	Los Guineos clay, 12 to 20 percent slopes
LgE	Los Guineos clay, 20 to 40 percent slopes
LgF	Los Guineos clay, 40 to 60 percent slopes
LME	Los Guineos-Maricao-Rock outcrop association, steep
MaF2	Maraguez silty clay loam, 40 to 60 percent slopes, eroded
McF	Maricao clay, 40 to 60 percent slopes
MmF	Matanzas-Rock outcrop complex, 5 to 60 percent slopes
MnB	Matanzas clay, 2 to 5 percent slopes
MoC2	Moca clay, 2 to 12 percent slopes, eroded
MoD2	Moca clay, 12 to 20 percent slopes, eroded
MoE2	Moca clay, 20 to 40 percent slopes, eroded
MpF2	Morado clay loam, 40 to 60 percent slopes, eroded
MuE	Mucara clay, 20 to 40 percent slopes
MuF	Mucara clay, 40 to 60 percent slopes
NaD	Naranjo clay, 5 to 20 percent slopes
NaE	Narnjo clay, 20 to 40 percent slopes
NaF	Naranjo clay, 40 to 60 percent slopes
Pa	Palmar muck
PeF	Pellejas clay loam, 40 to 60 percent slopes
PhC2	Perchas clay, 2 to 12 percent slopes, eroded
PhD2	Perchas clay, 12 to 20 percent slopes, eroded
Ps	Pits, gravel
Pt	Pits, sand
Re	Reilly gravelly silt loam
RIC	Rio Lajas sand, 2 to 12 percent slopes
Rm	Riverwash
Ro	Rock outcrop, limestone
Rr	Rock outcrop, sandstone
RsF	Rock outcrop-San German complex, 20 to 60 percent slopes
RtF	Rock outcrop-Tanama complex, 12 to 60 percent slopes
SaB	Sabana Seca clay, 2 to 5 percent slopes
SgD	San German gravelly clay loam, 5 to 20 percent slopes
SgF	San German gravelly clay loam, 20 to 60 percent slopes
SmF	San Sebastian gravelly clay, 20 to 60 percent slopes
SnC	Santa Clara clay, 2 to 12 percent slopes
SoC	Soller clay, 5 to 12 percent slopes
SoD	Soller clay, 12 to 20 percent slopes
SoF	Soller clay, 20 to 60 percent slopes
SpD	Soller cobbly clay, 12 to 20 percent slopes
SpF	Soller cobbly clay, 20 to 60 percent slopes
SrF	Soller-Rock outcrop complex, 5 to 60 percent slopes
TaB	Tanama clay, 2 to 5 percent slopes
TaC2	Tanama clay, 5 to 12 percent slopes, eroded
TaD2	Tanama clay, 12 to 20 percent slopes, eroded
Tb	Tiburones muck
To	Toa silty clay loam
TP	Tropopsamments, hummocky
Ur	Urban land
VaB	Vega Alta sandy clay loam, 2 to 5 percent slopes
VaC2	Vega Alta sandy clay loam, 5 to 12 percent slopes, eroded
VcB	Vega Alta clay, 2 to 5 percent slopes
VcC2	Vega Alta clay, 5 to 12 percent slopes, eroded
VeB	Vega Baja clay, 2 to 5 percent slopes
Vg	Vigia muck
Vm	Vivi loam
VoC2	Voladora clay, 5 to 12 percent slopes, eroded
VoD2	Voladora clay, 12 to 20 percent slopes, eroded
VoE2	Voladora clay, 20 to 40 percent slopes, eroded