

SOIL LEGEND

Each soil symbol consists of letters or letters and numbers; for example AgF, AnE2, and Cr. If slope is given in the soil name, a third letter, B, C, D, E, or F, indicates the class of slope. A final number, 2, in a symbol shows that the soil is eroded. The letter X at the end of the symbol indicates that the delineations generally are much larger and the composition of the units is more variable than that of most other mapping units in this county.

SYMBOL	NAME	SYMBOL	NAME
AaF2	Adjuntas clay, 40 to 60 percent slopes, eroded	LeC	Lares clay, 5 to 12 percent slopes
AgD	Aguiita gravelly clay loam, 12 to 20 percent slopes	LmF2	Lirios clay loam, 40 to 60 percent slopes, eroded
AgF	Aguiita gravelly clay loam, 20 to 60 percent slopes	LnB	Llanos clay, 2 to 5 percent slopes
AhF	Aguiita stony clay loam, 20 to 60 percent slopes	LnC2	Llanos clay, 5 to 12 percent slopes, eroded
AnE2	Alonso clay, 20 to 40 percent slopes, eroded	LuE	Los Guineos clay, 20 to 40 percent slopes
AnF2	Alonso clay, 40 to 60 percent slopes, eroded	LuF	Los Guineos clay, 40 to 60 percent slopes
		LyFX	Los Guineos-Maricao association, steep
		LzFX	Los Guineos-Maricao-Stony rock land association, steep
CbF2	Caguabo gravelly clay loam, 20 to 60 percent slopes, eroded	Ma	Machuelo clay
CdF	Caguabo-Rock land complex, 20 to 60 percent slopes	MeF2	Maraguez silty clay loam, 40 to 60 percent slopes, eroded
CoD	Callabo silty clay loam, 12 to 20 percent slopes	MkF2	Maricao clay, 20 to 60 percent slopes, eroded
CoE	Callabo silty clay loam, 20 to 40 percent slopes	Mr	Meros sand
CoF2	Callabo silty clay loam, 40 to 60 percent slopes, eroded	MsC	Montegrande clay, 2 to 12 percent slopes
Cr	Cintrona clay	MtE2	Morado clay loam, 20 to 40 percent slopes, eroded
Ct	Constancia silty clay	MtF2	Morado clay loam, 40 to 60 percent slopes, eroded
CuF2	Consumo clay, 40 to 60 percent slopes, eroded	MuD2	Mucara silty clay, 12 to 20 percent slopes, eroded
Cx	Cortada silty clay loam	MuE2	Mucara silty clay, 20 to 40 percent slopes, eroded
CyB	Cuyon loam, 0 to 5 percent slopes	MuF2	Mucara silty clay, 40 to 60 percent slopes, eroded
		PaB	Paso Seco clay, 2 to 5 percent slopes
DaD	Daguey clay, 12 to 20 percent slopes	PeF2	Pellejas clay loam, 40 to 60 percent slopes, eroded
		QeD2	Quebrada silty clay loam, 12 to 20 percent slopes, eroded
EnC	Ensenada gravelly clay, 2 to 12 percent slopes	QeE2	Quebrada silty clay loam, 20 to 40 percent slopes, eroded
		QeF2	Quebrada silty clay loam, 40 to 60 percent slopes, eroded
Fe	Fe clay	Re	Reilly gravelly loam
FtB	Fraternidad clay, 2 to 5 percent slopes	Rw	Riverwash
FtC2	Fraternidad clay, 5 to 12 percent slopes, eroded	Sa	San Anton clay loam
		Se	Serrano sand
GoF	Guanabano clay, 40 to 60 percent slopes	Te	Teresa clay
HmE2	Humatas clay, 20 to 40 percent slopes, eroded	Tf	Tidal flats
HmF2	Humatas clay, 40 to 60 percent slopes, eroded	To	Toa silty clay loam
HxF	Humatas complex, 20 to 60 percent slopes	TuF	Tuque stony clay loam, 12 to 60 percent slopes
Hy	Hydraquents	YcB	Yauco silty clay loam, 2 to 5 percent slopes
HZ	Hydraquents, saline	YcC	Yauco silty clay loam, 5 to 12 percent slopes
Jg	Jacaguas silty clay loam		
JnC	Jacana clay, 5 to 12 percent slopes		
JzD	Juana Diaz clay loam, 12 to 20 percent slopes		
JzE	Juana Diaz clay loam, 20 to 40 percent slopes		

CONVENTIONAL AND SPECIAL SYMBOLS LEGEND

CULTURAL FEATURES

BOUNDARIES	MISCELLANEOUS CULTURAL FEATURES
National, state or province	Farmstead, house (omit in urban areas)
Municipal	Church
Minor civil division	School
Reservation (national forest or park, state forest or park, and large airport)	Indian mound (label)
Land grant	Located object (label)
Limit of soil survey (label)	Tank (label)
Field sheet matchline & neatline	Wells, oil or gas
AD HOC BOUNDARY (label)	Windmill
Small airport, airfield, park, oilfield, cemetery, or flood pool	Kitchen midden
STATE COORDINATE TICK	
LAND DIVISION CORNERS (sections and land grants)	
ROADS	
Divided (median shown if scale permits)	
Other roads	
Trail	
ROAD EMBLEMS & DESIGNATIONS	
Interstate	
Federal	
State	
County, farm or ranch	
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	
PITS	
Gravel pit	
Mine or quarry	

MISCELLANEOUS CULTURAL FEATURES

Farmstead, house (omit in urban areas)	•
Church	⊥
School	⊥
Indian mound (label)	⊥
Located object (label)	⊙
Tank (label)	•
Wells, oil or gas	⊙
Windmill	⊗
Kitchen midden	⊥

WATER FEATURES

DRAINAGE	LAKES, PONDS AND RESERVOIRS
Perennial, double line	Perennial
Perennial, single line	Intermittent
Intermittent	
Drainage end	
Canals or ditches	
Double-line (label)	
Drainage and/or irrigation	
MISCELLANEOUS WATER FEATURES	
Marsh or swamp	
Spring	
Well, artesian	
Well, irrigation	
Wet spot	

SPECIAL SYMBOLS FOR SOIL SURVEY

SOIL DELINEATIONS AND SYMBOLS	ESCARPMENTS
CeA	Bedrock (points down slope)
FoB2	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