

MAP LEGEND		MAP INFORMATION	
Area of Interest (AOI) Area of Interest (AOI) Soils Soil Map Unit Polygons Soil Map Unit Points Soil Map Unit Points Special Point Features Image: Blowout Borrow Pit Clay Spot Closed Depression Gravel Pit Gravelly Spot Image: Clay Spot Landfill	 Spoil Area Stony Spot Very Stony Spot Very Stony Spot Other Special Line Features Water Features Streams and Canals Transportation Freams and Canals Interstate Highways US Routes Major Roads Local Roads	MAP INFORMATION The soil surveys that comprise your AOI were mapped at 1:24,000. Please rely on the bar scale on each map sheet for map measurements. Surce of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857) Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required. This product is generated from the USDA-NRCS certified data of the version date(s) listed below. Soil Survey Area: Duval County, Texas Survey Area Data: Version 20, Nov 7, 2017. Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.	
 Lava Flow Marsh or swamp Mine or Quarry Miscellaneous Water Perennial Water Rock Outcrop Saline Spot Sandy Spot Severely Eroded Spot Sinkhole Slide or Slip Sodic Spot 	Background Aerial Photography	Date(s) aerial images were photographed: May 15, 2013—Fe 28, 2017 The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.	



Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 1/11/2018 Page 2 of 3

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AIA	Alet sandy clay loam, 0 to 1 percent slopes, rarely flooded	31.8	1.4%
BdC	Benavides fine sandy loam, 2 to 5 percent slopes	715.7	32.0%
CmB	Colmena fine sandy loam, 0 to 3 percent slopes	2.7	0.1%
DRB	Delmita-Randado complex, 0 to 3 percent slopes	3.2	0.1%
GeB	Gertrudis fine sandy loam, 0 to 3 percent slopes	7.8	0.3%
OmD	Olmedo very gravelly sandy loam, 1 to 8 percent slopes	116.5	5.2%
PmC	Pernitas fine sandy loam, 1 to 5 percent slopes	30.2	1.4%
PRC	Piedras and Cuevitas soils, 1 to 5 percent slopes	1,173.8	52.6%
StA	Sinton sandy clay loam, 0 to 1 percent slopes, occasionally flooded	3.1	0.1%
WaB	Weesatche fine sandy loam, dry, 1 to 3 percent slopes	112.9	5.1%
WeB	Weesatche sandy clay loam, 1 to 3 percent slopes	35.5	1.6%
Totals for Area of Interest		2,233.2	100.0%



Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey 1/11/2018 Page 3 of 3