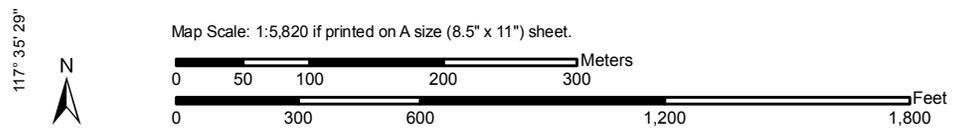


Soil Map—Orange County and Part of Riverside County, California, and Western Riverside Area, California  
(Rancho Paseo de Valencia)



## MAP LEGEND

### Area of Interest (AOI)

 Area of Interest (AOI)

### Soils

 Soil Map Units

### Special Point Features

-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  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
-  Spoil Area
-  Stony Spot

 Very Stony Spot

 Wet Spot

 Other

### Special Line Features

-  Gully
-  Short Steep Slope
-  Other

### Political Features

 Cities

### Water Features

-  Oceans
-  Streams and Canals

### Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

## MAP INFORMATION

Map Scale: 1:5,820 if printed on A size (8.5" × 11") sheet.

The soil surveys that comprise your AOI were mapped at scales ranging from 1:15,840 to 1:24,000.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service  
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>  
Coordinate System: UTM Zone 11N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Orange County and Part of Riverside County, California  
Survey Area Data: Version 5, Sep 10, 2008

Soil Survey Area: Western Riverside Area, California  
Survey Area Data: Version 5, Jan 3, 2008

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

Date(s) aerial images were photographed: 6/7/2005

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.

## Map Unit Legend

Orange County and Part of Riverside County, California (CA678)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
142	CIENEBA SANDY LOAM, 30 TO 75 PERCENT SLOPES, ERODED	24.8	37.6%
<b>Subtotals for Soil Survey Area</b>		<b>24.8</b>	<b>37.6%</b>
<b>Totals for Area of Interest</b>		<b>66.1</b>	<b>100.0%</b>

Western Riverside Area, California (CA679)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
142	Cieneba sandy loam, 30 to 75 percent slopes, eroded	38.6	58.5%
GdC	Garretson gravelly very fine sandy loam, 2 to 8 percent slopes	0.8	1.2%
PgD2	Perkins gravelly loam, 8 to 15 percent slopes, eroded	1.8	2.8%
<b>Subtotals for Soil Survey Area</b>		<b>41.2</b>	<b>62.4%</b>
<b>Totals for Area of Interest</b>		<b>66.1</b>	<b>100.0%</b>