

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

LAKE COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Lake County include:

Soil Survey of Lake County, California, May 1989

Beginning in 2000, SSURGO digital soil information has been incorporated into the Lake County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Lake County (published 8/31/2009). The digital surveys contain additional soil units beyond those published in the original paper surveys. Soils on the Prime and Statewide lists that only occur in the SSURGO data are appended to this list in italics.

**For more information on the NRCS SSURGO data, please see:
<http://soils.usda.gov/survey/geography/ssurgo/>**

7/13/95, updated 6/29/2010

**LAKE COUNTY
PRIME FARMLAND SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE LAKE COUNTY SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
121	Clear Lake clay, drained, cool
123	Cole clay loam, drained
124	Cole variant clay loam
125	Cole variant clay loam, calcareous substratum
132	Forbesville loam, 2 to 5 percent slopes
144	Jafa loam, 2 to 5 percent slopes
147	Kelsey fine sandy loam
150	Kilaga variant loam, 0 to 5 percent slopes
157*	Landlow variant silty clay loam
158	Lupoyoma silt loam, protected
159	Manzanita loam, 2 to 5 percent slopes
176	Maywood variant sandy loam
180	Mocho variant loam
194	Oxalis variant silt loam
232	Still loam
233	Still loam, stratified substratum
234	Still gravelly loam
238 [#]	Tulelake silty clay loam, flooded

<u>Symbol</u>	<u>Name</u>
239	Tulelake silty clay loam, protected
246	Wolfcreek gravelly loam
247	Wolfcreek loam
<i>169n</i>	<i>Perkins gravelly loam, 5 to 9 percent slopes</i>

* Prime Farmland if drained.

Prime Farmland if either protected from flooding or not frequently flooded during the growing season.

**LAKE COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE LAKE COUNTY SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
106	Bally - Phipps gravelly loams, 2 to 8 percent slopes
122	Clear Lake variant clay, drained
162	Manzanita gravelly loam, 2 to 8 percent slopes
244	Wappo variant clay loam, 2 to 8 percent slopes