

California Department of Conservation  
FARMLAND MAPPING AND MONITORING PROGRAM

**SOIL CANDIDATE LISTING**

for

**PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE**

**SANTA CRUZ COUNTY**

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

Soil Survey of Santa Cruz County, California, August 1980

Soil Survey of Eastern Santa Clara Area, California, September 1974

Soil Survey of Monterey County, California, April 1978

**Beginning in 2002, SSURGO digital soil information has been incorporated into the Santa Cruz County Important Farmland Map. Prior versions of the map have not been modified.**

**The SSURGO data includes Santa Cruz County (published 07/12/2004), Eastern Santa Clara Area (published 01/11/2005), and Monterey County (published 04/14/2009).**

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

**SANTA CRUZ 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 SANTA CRUZ COUNTY, EASTERN SANTA CLARA AREA, AND MONTEREY COUNTY SOIL SURVEYS.

SANTA CRUZ COUNTY

<u>Symbol</u>	<u>Name</u>
104	Baywood loamy sand, 0 to 2 percent slopes
105	Baywood loamy sand, 2 to 15 percent slopes
108*	Baywood variant loamy sand
110	Ben Lomond sandy loam, 5 to 15 percent slopes
119*	Clear Lake clay, moderately wet
120	Conejo loam, 0 to 2 percent slopes
121	Conejo loam, 2 to 9 percent slopes
122	Conejo clay loam, 0 to 2 percent slopes
123	Cropley silty clay, 2 to 9 percent slopes
124	Danville loam, 0 to 2 percent slopes
125	Danville loam, 2 to 9 percent slopes
129	Elder sandy loam, 0 to 2 percent slopes
130	Elder sandy loam, 2 to 9 percent slopes
132	Elkhorn sandy loam, 0 to 2 percent slopes
133	Elkhorn sandy loam, 2 to 9 percent slopes
138	Felton sandy loam, 5 to 9 percent slopes
155	Mocho silt loam, 0 to 2 percent slopes

SANTA CRUZ COUNTY, continued

<u>Symbol</u>	<u>Name</u>
161	Pinto loam, 0 to 2 percent slopes
162	Pinto loam, 2 to 9 percent slopes
166	San Emigdio variant sandy loam, 0 to 2 percent slopes
170	Soquel loam, 0 to 2 percent slopes

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\*Prime farmland if drained.

EASTERN SANTA CLARA AREA (portion within Santa Cruz County)

<u>Symbol</u>	<u>Name</u>
ZbA	Zamora clay loam, 0 to 2 percent slopes

MONTEREY COUNTY (portion within Santa Cruz County)

<u>Symbol</u>	<u>Name</u>
Me	Metz loamy sand
Mf	Metz fine sandy loam

**SANTA CRUZ 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 SANTA CRUZ COUNTY, EASTERN SANTA CLARA AREA, AND MONTEREY COUNTY SOIL SURVEYS.

SANTA CRUZ COUNTY

<u>Symbol</u>	<u>Name</u>
126	Diablo clay, 9 to 15 percent slopes
139*	Fluvaquentic Haploxerolls - Aquic Xerofluvents complex, 0 to 15 percent slopes
171	Soquel loam, 2 to 9 percent slopes
176	Watsonville loam, 0 to 2 percent slopes
177	Watsonville loam, 2 to 15 percent slopes
178	Watsonville loam, thick surface, 0 to 2 percent slopes
179	Watsonville loam, thick surface, 2 to 15 percent slopes

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\* Some areas of these soils are intermittently flooded during periods of prolonged, high intensity storms.

EASTERN SANTA CLARA AREA (portion within Santa Cruz County)

<u>Symbol</u>	<u>Name</u>
ZeC3	Zamora and Cropley soils, 2 to 9 percent slopes, severely eroded

MONTEREY COUNTY (portion within Santa Cruz County)

There are no soils that qualify for Farmland of Statewide Importance.