

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

VENTURA COUNTY

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

Soil Survey, Ventura Area, California, April 1970

Soil Survey, Santa Monica Mountains National Recreation Area,
February 2005

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

The SSURGO data includes Ventura Area (published 5/24/2007) and Santa Monica Mountains National Recreation Area (published 5/24/2007). 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/>**

**VENTURA 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 VENTURA AREA AND SANTA MONICA MOUNTAINS NATIONAL RECREATION AREA SOIL SURVEYS.

VENTURA AREA

<u>Symbol</u>	<u>Name</u>
AcA	Anacapa sandy loam, 0 to 2 percent slopes
AcC	Anacapa sandy loam, 2 to 9 percent slopes
AnC	Anacapa gravelly sandy loam, 2 to 9 percent slopes
AuB	Azule loam, 0 to 5 percent slopes
CmD	Cibo clay, 5 to 15 percent slopes
CyA	Cropley clay, 0 to 2 percent slopes
CyC	Cropley clay, 2 to 9 percent slopes
Cz	Cropley clay, calcareous variant
GaA	Garretson loam, 0 to 2 percent slopes
GaC	Garretson loam, 2 to 9 percent slopes
GbC	Garretson gravelly loam, 2 to 9 percent slopes
GcB	Garretson silt loam, calcareous variant, 2 to 5 percent slopes
Hm*	Hueneme loamy sand, loamy substratum
Hn*	Hueneme sandy loam
KmC2	Kimball sandy loam, 2 to 9 percent slopes, eroded

* Prime if drained.

VENTURA AREA, continued

<u>Symbol</u>	<u>Name</u>
McA	Metz loamy fine sand, 0 to 2 percent slopes
McC	Metz loamy fine sand, 2 to 9 percent slopes
MeA	Metz loamy sand, 0 to 2 percent slopes
MeC	Metz loamy sand, 2 to 9 percent slopes
MfA	Metz loamy sand, loamy substratum, 0 to 2 percent slopes
MoA	Mocho loam, 0 to 2 percent slopes
MrC	Mocho gravelly loam, 2 to 9 percent slopes
MsA	Mocho clay loam, 0 to 2 percent slopes
MsB	Mocho clay loam, 2 to 5 percent slopes
OhA	Ojai very fine sandy loam, 0 to 2 percent slopes
OhC2	Ojai very fine sandy loam, 2 to 9 percent slopes, eroded
PcA	Pico sandy loam, 0 to 2 percent slopes
PcC	Pico sandy loam, 2 to 9 percent slopes
RcC	Rincon silty clay loam, 2 to 9 percent slopes
SaA	Salinas clay loam, 0 to 2 percent slopes
SaC	Salinas clay loam, 2 to 9 percent slopes
SwA	Sorrento loam, 0 to 2 percent slopes
SxA	Sorrento silty clay loam, 0 to 2 percent slopes
SzC	Sorrento clay loam, heavy variant, 2 to 9 percent slopes
VaA	Vina loam, 0 to 2 percent slopes
VnC	Vina gravelly loam, 2 to 9 percent slopes
VsC	Vina silty clay loam, 2 to 9 percent slopes

SANTA MONICA MOUNTAINS NATIONAL RECREATION AREA

<u>Symbol</u>	<u>Name</u>
130*	<i>Camarillo loam, coastal, 0 to 2 percent slopes</i>
220	<i>Elder fine sandy loam, coastal, 0 to 2 percent slopes</i>
270*	<i>Pacheco silty clay loam, 0 to 2 percent slopes</i>
320	<i>Botella loam, 2 to 9 percent slopes</i>
390	<i>Danville – Urban land complex, 0 to 9 percent slopes</i>
411	<i>Lockwood – Urban land complex, 0 to 9 percent slopes</i>
430	<i>Cropley clay, 2 to 9 percent slopes</i>
431	<i>Cropley Association, 2 to 15 percent slopes</i>
432	<i>Cropley clay, 0 to 2 percent slopes</i>

* Prime if drained.

Note: Soils 130, 220, 270, 320, 390, 411, 430, 431, and 432 were moved from the Ventura Area soil survey to the Santa Monica Mountains National Recreation Area soil survey by NRCS (05/24/2007).

**VENTURA 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 VENTURA AREA AND SANTA MONICA MOUNTAINS NATIONAL RECREATION AREA SOIL SURVEYS.

VENTURA AREA

<u>Symbol</u>	<u>Name</u>
AuC2	Azule loam, 2 to 9 percent slopes, eroded
AzC	Azule gravelly loam, 5 to 9 percent slopes
Cc	Camarillo sandy loam
Cd	Camarillo loam
Ce	Camarillo loam, sandy substratum
CoA	Corralitos loamy sand, 0 to 2 percent slopes
CoC	Corralitos loamy sand, 2 to 9 percent slopes
DbD	Diablo clay, 9 to 15 percent slopes
HuB	Huerhuero very fine sandy loam, 0 to 5 percent slopes
KmD2	Kimball sandy loam, 9 to 15 percent slopes, eroded
MoC	Mocho loam, 2 to 9 percent slopes
Pa	Pacheco silty clay loam
PsA	Pico loam, sandy substratum, 0 to 2 percent slopes
SwC	Sorrento loam, 2 to 9 percent slopes
SxC	Sorrento silty clay loam, 2 to 9 percent slopes
VaC	Vina loam, 2 to 9 percent slopes
ZmC	Zamora loam, 2 to 9 percent slopes

SANTA MONICA MOUNTAINS NATIONAL RECREATION AREA

<u>Symbol</u>	<u>Name</u>
150	<i>Abaft-Beaches association, 0 to 5 percent slopes</i>
151	<i>Abaft-Beaches -Urban land complex, 0 to 5 percent slopes</i>
433	<i>Cropley, coastal-Urban land-Haploxererts complex, 0 to 30 percent slopes</i>

Note: The name of soils 150 and 151 was changed from Corralitos, coastal-Beach to Abaft-Beaches by the NRCS on 10/17/2005.

Also Note: Soils 150 and 151 were moved from the Ventura Area soil survey to the Santa Monica Mountains National Recreation Area soil survey by NRCS (05/24/2007).