

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

NEVADA COUNTY

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

Soil Survey of Nevada Area, California, August 1975

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

The SSURGO data includes Nevada Area (published 10/19/2005). 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/>**

7/19/95, updated 6/02/2010

**NEVADA 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 NEVADA AREA SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
AfB	Aiken loam, 2 to 9 percent slopes
CmB	Cohasset loam, 2 to 9 percent slopes
HnB [*]	Hoda sandy loam, 5 to 9 percent slopes
SfB	Sierra sandy loam, 2 to 9 percent slopes
SIB	Sites loam, 2 to 9 percent slopes
212 [#]	<i>Ricecross loam, 0 to 2 percent slopes, occasionally flooded</i>

* Prime Farmland if less than 10% of the surface layer (upper 6 inches) consists of rock fragments coarser than 3 inches (7.6 cm).

Prime Farmland if drained.

**NEVADA 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 NEVADA AREA SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
AdB	Ahwahnee sandy loam, 2 to 9 percent slopes
AfC	Aiken loam, 9 to 15 percent slopes
AtC	Auberry sandy loam, 5 to 15 percent slopes
BoC	Boomer loam, 5 to 15 percent slopes
ChC2	Chaix-Hotaw complex, 5 to 15 percent slopes, eroded
CiC	Chaix very stony loam, thick solum variant, 5 to 15 percent slopes
CmC	Cohasset loam, 9 to 15 percent slopes
HrC	Horseshoe gravelly loam, 9 to 15 percent slopes
JoC	Josephine loam, 9 to 15 percent slopes
SdC	Shenandoah sandy loam, 2 to 15 percent slopes
SoC	Sobrante loam, 2 to 15 percent slopes