

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 County 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 County Area (published 09/12/2018). The digital surveys contain additional soil units beyond those published in the original paper surveys. Soils on the Prime Farmland and Farmland of Statewide Importance lists that only occur in the SSURGO data are appended in italics at the end of each list.

For more information on the NRCS SSURGO data, please visit the NRCS Soil Geography webpage: <http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/geo/>

07/19/1995, updated 12/08/2020

NEVADA COUNTY
PRIME FARMLAND SOILS

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 COUNTY AREA*, SOIL SURVEY.

NEVADA COUNTY AREA

<u>SYMBOL</u>	<u>NAME</u>
AfB	Aiken loam, 2 to 9 percent slopes, N Low-Mid Montane
CmB	Cohasset loam, summits, 2 to 15 percent slopes
HnB	Hoda sandy loam, 5 to 9 percent slopes
SfB	Sierra sandy loam, 2 to 9 percent slopes
SIB	Sites silt loam, 2 to 9 percent slopes, N Low Montane
212*	<i>Ricecross loam, 0 to 2 percent slopes, occasionally flooded</i>

* Prime Farmland if drained. (Soil 212)

NEVADA COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS

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 COUNTY AREA, SOIL SURVEY.

NEVADA COUNTY AREA

<u>SYMBOL</u>	<u>NAME</u>
AdB	Ahwahnee sandy loam, 2 to 9 percent slopes
AfC	Aiken loam, 9 to 15 percent slopes, high precip
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, shoulders, 3 to 20 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