California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

FOR

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE NAPA COUNTY

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

Soil Survey of Napa County, California, August 1978

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

The SSURGO data includes Napa County (published 09/11/2023). 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 01/21/2025

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 *NAPA COUNTY*, SOIL SURVEY.

NAPA COUNTY

SYMBOL	<u>NAME</u>
103	Bale loam, 0 to 2 percent slopes
104	Bale clay loam, 0 to 2 percent slopes
105	Bale clay loam, 2 to 5 percent slopes
116	Clear Lake clay, drained, 0 to 2 percent slopes
117	Clear Lake clay, overwashed
118	Cole silt loam, 0 to 2 percent slopes
119	Cole silt loam, 0 to 4 percent slopes
122	Coombs gravelly loam, 0 to 2 percent slopes
123	Coombs gravelly loam, 2 to 5 percent slopes
126	Diablo clay, 5 to 9 percent slopes
161	Maxwell clay, 2 to 9 percent slopes
168	Perkins gravelly loam, 1 to 10 percent slopes
169	Perkins gravelly loam, 5 to 9 percent slopes
170	Pleasanton loam, 0 to 2 percent slopes
171	Pleasanton loam, 2 to 5 percent slopes
180	Tehama silt loam, 0 to 5 percent slopes
181	Yolo loam, 0 to 10 percent slopes, moist
182	Yolo loam, 0 to 15 percent slopes, moist
RoAso	Rincon clay loam, 0 to 2 percent slopes
RoCso	Rincon clay loam, 2 to 9 percent slopes
Ysso	Yolo silty clay loam, 0 to 2 percent slopes

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 NAPA COUNTY, SOIL SURVEY.

NAPA COUNTY

SYMBOL	<u>NAME</u>
100	Aiken loam, 2 to 15 percent slopes
107	Boomer loam, volcanic bedrock, 2 to 35 percent slopes
120	Contra Costa loam, 5 to 15 percent slopes
121	Contra Costa gravelly loam, 5 to 15 percent slopes
124	Cortina very gravelly loam, 0 to 5 percent slopes, moist
127	Diablo clay, 9 to 15 percent slopes
131	Fagan clay loam, 5 to 15 percent slopes
145	Haire loam, 0 to 2 percent slopes
146	Haire loam, 2 to 9 percent slopes
147	Haire clay loam, 0 to 2 percent slopes
148	Haire clay loam, 2 to 9 percent slopes
FaDsn	Felta very gravelly loam, 5 to 15 percent slopes
HbCsn	Haire gravelly loam, 0 to 9 percent slopes
HcCsn	Haire clay loam, 0 to 9 percent slopes
RaDsn	Raynor clay, 9 to 15 percent slopes