

California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

FOR

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

YUBA COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service,

soil surveys for Yuba County include:

Soil Survey of Yuba County, 1998

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

The SSURGO data includes Yuba County (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/>

08/25/1995, updated 11/10/2020

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 *YUBA COUNTY*, SOIL SURVEY.

YUBA COUNTY

<u>SYMBOL</u>	<u>NAME</u>
101	Aiken-Horseshoe complex, 2 to 8 percent slopes
105*	Argovar silt loam, 0 to 5 percent slopes
123	Boomer gravelly loam, 8 to 15 percent slopes
129	Bruella loam, 0 to 1 percent slopes
130	Capay clay loam, 0 percent slopes
131	Hollenbeck silty clay loam, 0 to 1 percent slopes
132	Hollenbeck silty clay loam, 0 to 1 percent slopes, occasionally flooded
133	Hollenbeck clay, 0 to 3 percent slopes
134	Hollenbeck-Urban land complex, 0 to 1 percent slopes
137	Columbia fine sandy loam, 0 to 1 percent slopes
138	Columbia fine sandy loam, 0 to 1 percent slopes, occasionally flooded
139#	Columbia fine sandy loam, 0 to 1 percent slopes, frequently flooded
140	Columbia-Urban land complex, 0 to 1 percent slopes
141	Conejo loam, 0 to 1 percent slopes
142	Conejo loam, 0 to 2 percent slopes, occasionally flooded
143	Conejo-Urban land complex, 0 percent slopes
147	Feather silt loam, 0 to 2 percent slopes, occasionally flooded
161	Holillipah loamy sand, 0 to 1 percent slopes
162	Holillipah loamy sand, 0 to 1 percent slopes, occasionally flooded
163#	Holillipah loamy sand, 0 to 1 percent slopes, frequently flooded
169	Horst sandy loam, 0 to 1 percent slopes
170	Horst silt loam, 0 to 2 percent slopes
175	Jocal loam, 3 to 8 percent slopes
178	Jocal loam, cool, 3 to 8 percent slopes
182	Kilaga clay loam, 0 to 1 percent slopes
183	Kilaga clay loam, hardpan substratum, 0 to 1 percent slopes
184	Kilaga clay loam, 0 to 1 percent slopes, occasionally flooded
197	Oakdale sandy loam, 0 to 5 percent slopes
203	Perkins loam, 0 to 2 percent slopes
204	Perkins loam, 0 to 1 percent slopes, occasionally flooded
211	Ricecross loam, 0 to 2 percent slopes
212*	Ricecross loam, 0 to 2 percent slopes, occasionally flooded
218	Shanghai silt loam, 0 to 1 percent slopes
219	Shanghai silt loam, 0 to 1 percent slopes, occasionally flooded
220	Shanghai silt loam, clay substratum, 0 to 1 percent slopes

YUBA COUNTY
PRIME FARMLAND SOILS

<u>SYMBOL</u>	<u>NAME</u>
221	Sites silt loam, 2 to 9 percent slopes, N low montane
225	Sites gravelly loam, bedrock substratum, 3 to 8 percent slopes
248	Trainer loam, 0 to 1 percent slopes, occasionally flooded

* Prime Farmland if drained. (Soils 105 and 212)

Prime Farmland if either protected from flooding or not frequently flooded during the growing season. (Soils 139 and 163)

YUBA 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 YUBA COUNTY, SOIL SURVEY.

YUBA COUNTY

<u>SYMBOL</u>	<u>NAME</u>
148	Flanly sandy loam, 3 to 8 percent slopes
185	Kimball loam, 0 to 1 percent slopes
186	Kimball loam, 0 to 1 percent slopes, occasionally flooded
192	Marysville loam, 0 to 1 percent slopes
222	Sites silt loam, 9 to 15 percent slopes, N low montane
226	Sites gravelly loam, bedrock substratum, 8 to 15 percent slopes
229	Sites loam, cool, 3 to 15 percent slopes
235	Sobrante gravelly loam, 3 to 8 percent slopes
236	Sobrante gravelly loam, 8 to 15 percent slopes
239	Sobrante-Timbuctoo complex, 8 to 15 percent slopes