California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

FOR

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SACRAMENTO COUNTY

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

soil surveys for Sacramento County include:

Soil Survey of Sacramento County, California, April 1993

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

The SSURGO data includes Sacramento County (published 09/14/2018). 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: <u>http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/geo/</u>

09/10/2001, updated 11/06/2020

SACRAMENTO 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 *SACRAMENTO COUNTY* SOIL SURVEY.

SACRAMENTO COUNTY

<u>SYMBOL</u>	NAME
111	Bruella sandy loam, 0 to 2 percent slopes
112	Bruella sandy loam, 2 to 5 percent slopes
113	Capay clay loam, 0 to 2 percent slopes, occasionally flooded
114*	Clear Lake clay, partially drained, 0 to 2 percent slopes, frequently flooded
115	Clear Lake clay, hardpan substratum, drained, 0 to 1 percent slopes
116	Columbia sandy loam, partially drained, 0 to 2 percent slopes
117	Columbia sandy loam, drained, 0 to 2 percent slopes
118	Columbia sandy loam, drained, 0 to 2 percent slopes, occasionally flooded
119	Columbia sandy loam, clayey substratum, partially drained, 0 to 2 percent slopes
120	Columbia sandy loam, clayey substratum, drained, 0 to 2 percent slopes
121	Columbia sandy loam, clayey substratum, drained, 0 to 2 percent slopes, occasionally flooded
122	Columbia fine sandy loam, partially drained, 0 to 2 percent slopes
123	Columbia silt loam, drained, 2 to 5 percent slopes
127	Cosumnes silt loam, partially drained, 0 to 2 percent slopes
128	Cosumnes silt loam, drained, 0 to 2 percent slopes
129	Cosumnes silt loam, drained, 0 to 2 percent slopes, occasionally flooded
131	Coyotecreek silt loam, 0 to 2 percent slopes, occasionally flooded
132	Creviscreek sandy loam, 0 to 3 percent slopes
135	Dierssen clay loam, deep, drained, 0 to 2 percent slopes
139#	Egbert clay, 0 to 2 percent slopes
140	Egbert clay, drained, 2 to 5 percent slopes
141	Egbert clay, partially drained, 0 to 2 percent slopes
142*	Egbert clay, partially drained, 0 to 2 percent slopes, frequently flooded
155	Gazwell mucky clay, partially drained, 0 to 2 percent slopes
158	Hicksville loam, 0 to 2 percent slopes, occasionally flooded
159	Hicksville gravelly loam, 0 to 2 percent slopes, occasionally flooded
160	Hicksville sandy clay loam, 0 to 2 percent slopes, occasionally flooded
167	Lang fine sandy loam, drained, 0 to 2 percent slopes
169	Laugenour loam, partially drained, 0 to 2 percent slopes
172	Liveoak sandy clay loam, 0 to 2 percent slopes, occasionally flooded
181	Natomas loam, 0 to 2 percent slopes

SACRAMENTO COUNTY PRIME FARMLAND SOILS

<u>SYMBOL</u>	NAME
183	Orangevale coarse sandy loam, 2 to 5 percent slopes
191	Red Bluff loam, 0 to 2 percent slopes
192	Red Bluff loam, 2 to 5 percent slopes
199	Reiff fine sandy loam, 0 to 2 percent slopes, occasionally flooded
200	Rindge muck, 0 to 2 percent slopes, partially drained
201	Rindge mucky silt loam, partially drained, 0 to 2 percent slopes
202#	Rindge mucky clay loam, 0 to 2 percent slopes
204	Rossmoor fine sandy loam, 0 to 2 percent slopes
206	Sailboat silt loam, partially drained, 0 to 2 percent slopes
207	Sailboat silt loam, drained, 0 to 2 percent slopes
208	Sailboat silt loam, drained, 0 to 2 percent slopes, occasionally flooded
210	Sailboat silty clay loam, organic substratum, partially drained, 0 to 2 percent slopes
222	Scribner clay loam, partially drained, 0 to 2 percent slopes
224	Tehama loam, 0 to 2 percent slopes, clay loam substratum
230	Valpac loam, partially drained, 0 to 2 percent slopes
232	Valpac sandy loam, mucky substratum, partially drained, 0 to 2 percent slopes
233	Vina fine sandy loam, 0 to 2 percent slopes
234	Vina fine sandy loam, 0 to 2 percent slopes, occasionally flooded

* Prime Farmland if either protected from flooding or not frequently flooded during the growing season. (Soils 114 and 142)

[#] Prime Farmland if drained. (Soils 139 and 202)

SACRAMENTO 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 SACRAMENTO COUNTY SOIL SURVEY.

SACRAMENTO COUNTY

<u>SYMBOL</u>	NAME
103	Andregg coarse sandy loam, 2 to 8 percent slopes
104	Andregg coarse sandy loam, 8 to 15 percent slopes
151	Galt clay, leveled, 0 to 1 percent slopes
152	Galt clay, 0 to 1 percent slopes
153	Galt clay, 0 to 4 percent slopes
157	Hedge loam, 0 to 2 percent slopes
161	Jacktone clay, drained, 0 to 2 percent slopes
164	Kimball silt loam, 0 to 2 percent slopes
165	Kimball silt loam, 2 to 8 percent slopes
180	Mokelumne variant sandy clay loam, 2 to 8 percent slopes
195	Red Bluff-Xerarents complex, 0 to 2 percent slopes
213	San Joaquin silt loam, leveled, 0 to 1 percent slopes
214	San Joaquin silt loam, 0 to 3 percent slopes
215	San Joaquin silt loam, 3 to 8 percent slopes
217	San Joaquin-Galt complex, leveled, 0 to 1 percent slopes
218	San Joaquin-Galt complex, 0 to 3 percent slopes
221	San Joaquin-Xerarents complex, leveled, 0 to 1 percent slopes
225	Tinnin loamy sand, 0 to 2 percent slopes
238	Xerarents-San Joaquin complex, 0 to 1 percent slopes