

California Department of Conservation

FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

FOR

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SOLANO COUNTY

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

soil surveys for Solano County include:

Soil Survey of Solano County, California, May 1977

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

The SSURGO data includes Solano 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: <http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/survey/geo/>

08/25/1995, updated 12/11/2020

SOLANO 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 *SOLANO COUNTY*, SOIL SURVEY.

SOLANO COUNTY

<u>SYMBOL</u>	<u>NAME</u>
BrA	Brentwood clay loam, 0 to 2 percent slopes
BrC	Brentwood clay loam, 2 to 9 percent slopes
Ca	Capay silty clay loam, 0 percent slopes
Cc	Capay clay, 0 percent slopes
CeA	Clear Lake clay, 0 to 2 percent slopes
CeB	Clear Lake clay, drained, 2 to 5 percent slopes
Cm	Columbia fine sandy loam
Cn	Conejo loam
Co	Conejo gravelly loam
Cr	Conejo clay loam
Cs	Conejo soils, wet
DaC	Diablo-Ayar clays, 2 to 9 percent slopes
Eb	Egbert silty clay loam, partially drained, 0 to 2 percent slopes
Ra	Reiff fine sandy loam
RnC	Rincon loam, 2 to 9 percent slopes
RoA	Rincon clay loam, 0 to 2 percent slopes
RoC	Rincon clay loam, 2 to 9 percent slopes
Ry	Ryde clay loam, partially drained, 0 to 2 percent slopes
Sa	Sacramento silty clay loam, 0 to 2 percent slopes
Sd	Sacramento clay, 0 to 2 percent slopes
Sr	Sycamore silty clay loam, 0 to 1 percent slopes
Ss	Sycamore silty clay loam, drained, 0 to 2 percent slopes
Va	Valdez silt loam, drained, 0 to 2 percent slopes
Yo	Yolo loam, 0 to 4 percent slopes
Yr	Yolo loam, clay substratum
Ys	Yolo silty clay loam, 0 to 2 percent slopes
123n	<i>Coombs gravelly loam, 2 to 5 percent slopes</i>
181n	<i>Yolo loam, 0 to 10 percent slopes, moist</i>
Ld*	<i>Lang silt loam</i>
Mfy	<i>Marvin silty clay loam</i>

* Prime Farmland if drained. (Soil Ld)

SOLANO 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 SOLANO COUNTY, SOIL SURVEY.

SOLANO COUNTY

<u>SYMBOL</u>	<u>NAME</u>
AcC	Altamont clay, 2 to 9 percent slopes
AmC	Altamont-Diablo clays, 2 to 9 percent slopes
AsA	Antioch-San Ysidro complex, thick surface, 0 to 2 percent slopes
AsC	Antioch-San Ysidro complex, thick surface, 2 to 9 percent slopes
CIA	Clear Lake clay, saline, drained, 0 to 2 percent slopes
DbC	Dibble-Los Osos loams, 2 to 9 percent slopes
DIC	Dibble-Los Osos clay loams, 2 to 9 percent slopes
Ec	Egbert silty clay loam, partially drained, 0 to 2 percent slopes, occasionally flooded
MnC	Millsholm loam, moderately deep variant, 2 to 9 percent slopes
Om	Omni clay loam
On	Omni silty clay
Sc	Sacramento silty clay loam, occasionally flooded
SfA	San Ysidro sandy loam, thick surface, 0 to 2 percent slopes
St	Sycamore silty clay loam, saline
Su	Sycamore complex, occasionally flooded
Tu	Tujung fine sand
Ve	Valdez silty clay loam, clay substratum
Wc	Willows clay, 0 percent slopes
131n	<i>Fagan clay loam, 5 to 15 percent slopes</i>