

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

MENDOCINO COUNTY

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

Soil Survey of Mendocino County, Eastern Part and Southwestern Part of Trinity County, California, 1991

Soil Survey of Mendocino County, Western Part, California, February 1999

Beginning in 2006, SSURGO digital soil information has been incorporated into the Mendocino County Important Farmland Map.

The SSURGO data includes Mendocino County, Eastern Part and Southwestern Part of Trinity County (published 3/28/2006) and Mendocino County, Western Part (published 3/31/2006).

**For more information on the NRCS SSURGO data, please see:
<http://soils.usda.gov/survey/geography/ssurgo/>**

**MENDOCINO COUNTY
PRIME FARMLAND SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

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 MENDOCINO COUNTY, EASTERN PART AND SOUTHWESTERN PART OF TRINITY COUNTY AND MENDOCINO COUNTY, WESTERN PART SOIL SURVEYS.

Eastern Part and Southwestern Part of Trinity County

<u>Symbol</u>	<u>Name</u>
112 [#]	Clear Lake clay, 0 to 2 percent slopes
113	Cole loam, drained, 0 to 2 percent slopes
114	Cole loam, drained, 2 to 5 percent slopes
115 [#]	Cole clay loam, 0 to 2 percent slopes
123	Feliz loam, 0 to 2 percent slopes
124	Feliz loam, 2 to 5 percent slopes
125	Feliz clay loam, gravelly substratum, 0 to 2 percent slopes
128 [#]	Gielow sandy loam, 0 to 5 percent slopes
175	Pinnobie loam, 0 to 2 percent slopes
177	Pinole gravelly loam, 0 to 2 percent slopes
178	Pinole gravelly loam, 2 to 8 percent slopes
181	Pinole very gravelly loam, 0 to 2 percent slopes
184	Redvine sandy clay loam, 2 to 8 percent slopes
188	Russian loam, 0 to 2 percent slopes

[#] Prime Farmland if drained.

Eastern Part and Southwestern Part of Trinity County, continued

<u>Symbol</u>	<u>Name</u>
189*	Russian loam, flooded, 0 to 2 percent slopes
190	Russian loam, gravelly substratum, 0 to 2 percent slopes

* Prime Farmland if either protected from flooding or not frequently flooded during the growing season.

Western Part

<u>Symbol</u>	<u>Name</u>
109	Boontling loam, 2 to 9 percent slopes
114	Bruhel loam, 2 to 9 percent slopes
117	Cabrillo-Heeser complex, 0 to 5 percent slopes
127	Cole loam, 0 to 5 percent slopes
128	Cole loam, drained, 0 to 2 percent slopes
140	Feliz loam, 0 to 5 percent slopes
180	Mackerricher sandy loam, 2 to 9 percent slopes
182	Mallopass loam, 0 to 5 percent slopes
192	Perrygulch loam, 0 to 9 percent slopes
193	Pinole loam, 2 to 9 percent slopes
209*	Stornetta fine sandy loam, 0 to 2 percent slopes
225	Windyhollow loam, 0 to 5 percent slopes

* Prime Farmland if either protected from flooding or not frequently flooded during the growing season.

**MENDOCINO COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

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Eastern Part and Southwestern Part of Trinity County

<u>Symbol</u>	<u>Name</u>
126	Feliz clay loam, gravelly substratum, 2 to 8 percent slopes
134	Haploxeralfs-Argixerolls complex, 0 to 9 percent slopes
176	Pinnobie loam, 2 to 8 percent slopes
182	Pinole very gravelly loam, 2 to 15 percent slopes
217	Xerofluvents, 0 to 2 percent slopes

Western Part

<u>Symbol</u>	<u>Name</u>
105	Biaggi loam, 0 to 5 percent slopes
118	Carlain loam, 2 to 9 percent slopes
132	Crispin loam, 0 to 5 percent slopes
144	Flumeville clay loam, 0 to 5 percent slopes
155	Haploxeralfs-Argixerolls complex, 0 to 9 percent slopes
157	Harecreek sandy loam, 2 to 9 percent slopes
204	Sirdrak loamy sand, 0 to 15 percent slopes
211	Threechop-Ornbaun complex, 9 to 30 percent slopes