

Irrigated Capability Class—Tehama County, California  
(38 +/- ac Illinois Ave, Corning CA)



Map Scale: 1:4,310 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

Soil Map may not be valid at this scale.

## MAP LEGEND

- |  |  |
|--|--|
|  Area of Interest (AOI)   |  Capability Class - III     |
|  Area of Interest (AOI)   |  Capability Class - IV      |
| <b>Soils</b>   |  Capability Class - V       |
| <b>Soil Rating Polygons</b>  |  Capability Class - VI      |
|  Capability Class - I     |  Capability Class - VII     |
|  Capability Class - II    |  Capability Class - VIII    |
|  Capability Class - III   |  Not rated or not available |
|  Capability Class - IV    | <b>Water Features</b>  |
|  Capability Class - V       |  Streams and Canals           |
|  Capability Class - VI      | <b>Transportation</b>  |
|  Capability Class - VII     |  Interstate Highways          |
|  Capability Class - VIII    |  US Routes                    |
|  Not rated or not available |  Major Roads                  |
| <b>Soil Rating Lines</b>   |  Local Roads                  |
|  Capability Class - I       |  Background                   |
|  Capability Class - II      |  Aerial Photography           |
|  Capability Class - III     |  |
|  Capability Class - IV      |  |
|  Capability Class - V       |  |
|  Capability Class - VI      |  |
|  Capability Class - VII     |  |
|  Capability Class - VIII    |  |
|  Not rated or not available |  |
| <b>Soil Rating Points</b>  |  |
|  Capability Class - I       |  |
|  Capability Class - II      |  |

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL:  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Tehama County, California  
 Survey Area Data: Version 18, Aug 28, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 7, 2022—May 31, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.



### Irrigated Capability Class

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
Ava	Arbuckle gravelly loam, 0 to 2 percent slopes, MLRA 17	2	10.1	26.1%
Tc	Tehama silt loam, 0 to 3 percent slopes, gravelly substratum, MLRA 17	2	9.0	23.1%
Zm	Zamora silt loam, 0 to 3 percent slopes	1	19.7	50.8%
<b>Totals for Area of Interest</b>				
			<b>38.8</b>	<b>100.0%</b>