23N05W
23N04W
23N03W
23N02W
23N01W
23N01E
22N05W
21N05W
20N05W
19N05W
Orland
Artois
Willows
Hamilton City
Butte City
Princeton
Stony Creek
Sacramento River
Mud Creek
Big Chico Creek
Glenn-Colusa Canal
Willow Creek
-180
-160
-140
-120
-100
-80
-60
-40
-20

Large Production Well Count Distribution

- 1 to 5 large production wells per section
- 6 to 10 large production wells per section
- 11 to 15 large production wells per section
- 16 to 20 large production wells per section
- 21 to 25 large production wells per section
- 26 to 30 large production wells per section

Large Production Well Depth Summary

130 Minimum Well Depth
250 Maximum Well Depth
173 Average Well Depth

Sacramento Valley Basin boundary

County boundaries

N

This map provides an overview of the regional and local extent of groundwater development. The number of wells identified within each section is based on well completion reports submitted to DWR through December, 2008. It's important to note that a number of wells have been constructed without the submittal of a well completion report and have not been included in this tabulation. The number of wells falling into this category is unknown.

Large production wells include irrigation, municipal, public, and industrial wells.

-30 Depth to Groundwater Contour for Deep Monitoring Wells (feet)

- The depth-to-water contour lines represent the depth below ground surface to which the groundwater was measured in wells that are screened at depths greater than 150 feet during the summer of 2008.
- The depth-to-water contour lines should be considered a regional approximation of groundwater levels and not a specific representation of the depth to water at a particular location.
- In some areas, depth-to-water contour lines reflect artesian conditions, which means that the groundwater is under sufficient hydrostatic pressure to rise above the aquifer containing it. This may lead to a false assumption that the water-bearing aquifer is shallower than it actually is.

Please contact the California Department of Water Resources at (530) 529-7300 for more detailed well depth information in your area.

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
NORTHERN DISTRICT

GLENN COUNTY LARGE PRODUCTION WELL DEPTH SUMMARY
With Depth to Groundwater Contours for Wells Screened at Depths Greater Than 150 Feet

Northern District Department of Water Resources
2440 Main Street
Red Bluff, California 96080
(530) 529-7300
http://www.nd.water.ca.gov/index.cfm

DATE: March, 2009

SCALE: 0 0.5 1 2 3 4 Miles

BY: mward

LOCATION: Groundwater\BaseMaps\ndlog\Glenn_County