OBlique Map of Yosemite Valley,
Yosemite National Park, Central Sierra Nevada, California

By
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References cited:


Vertical depression at 3

Horizontal scale in miles

Map credit:

U.S. Department of the Interior
US Geological Survey

Miscellaneous Investigations Series
Map 1-2189

Location Map of Yosemite Valley and Environs

Physiography of Yosemite Valley

Yosemite Valley is bounded by Yosemite National Park to the north, Kings Canyon National Park to the south, and the San Joaquin Valley to the west. The valley is approximately 4 miles wide and 12 miles long. It is surrounded by a series of peaks, including Mount Hoffman, Cathedral Peak, and Half Dome. The valley is characterized by its deep V-shape and its steep, rocky walls.

How to Measure Horizontal Distance on This Oblique Map

On a perspective map, the scale is the same in all directions and appears correct only at right angles to the map's line of sight. For example, the actual distance between two points on the map is measured in the map's horizontal scale, not in the vertical scale. The oblique map is based on the U.S. Geological Survey's topographic base map series, shown in the index map of California and Nevada.

INDEX MAP OF CALIFORNIA AND NEVADA

Note: This map is an abstract of a larger, more detailed map. For more information, please refer to the U.S. Geological Survey's website.