Stream Channels of the Northern Willamette Valley, Clackamas, Marion, Polk, Washington, and Yamhill Counties, Oregon


This map shows the Willamette Valley as a geologic region bounded to the north by the Chehalem Mountains, to the east by the Cascade Range, to the west by the Coast Range, and to the south by the Oregon Coast Range. The Willamette Valley is a major physiographic feature in Oregon, characterized by its extensive alluvial deposits and numerous streams and rivers. The valley is a major agricultural region, with a well-developed road and rail network that facilitates the movement of goods and people.

The map also shows the location of the city of Salem, the capital of Oregon, and the Willamette River, which flows through the valley. The Willamette River is one of the largest rivers in Oregon, and it is an important source of water for the region. The map also shows the location of the Willamette River Basin, which includes the Willamette Valley and other areas downstream. The basin is an important source of water for the region, and it is also an important area for recreation and wildlife conservation.

This map is based on data collected from various sources, including the U.S. Geological Survey, the Oregon Department of Transportation, and other agencies. The map was created using ArcGIS software, and it was designed to be used for educational and research purposes. The map is intended to be used as a visual aid for understanding the geography of the Willamette Valley and its surrounding areas.