



Normal Annual Precipitation STATE OF OREGON

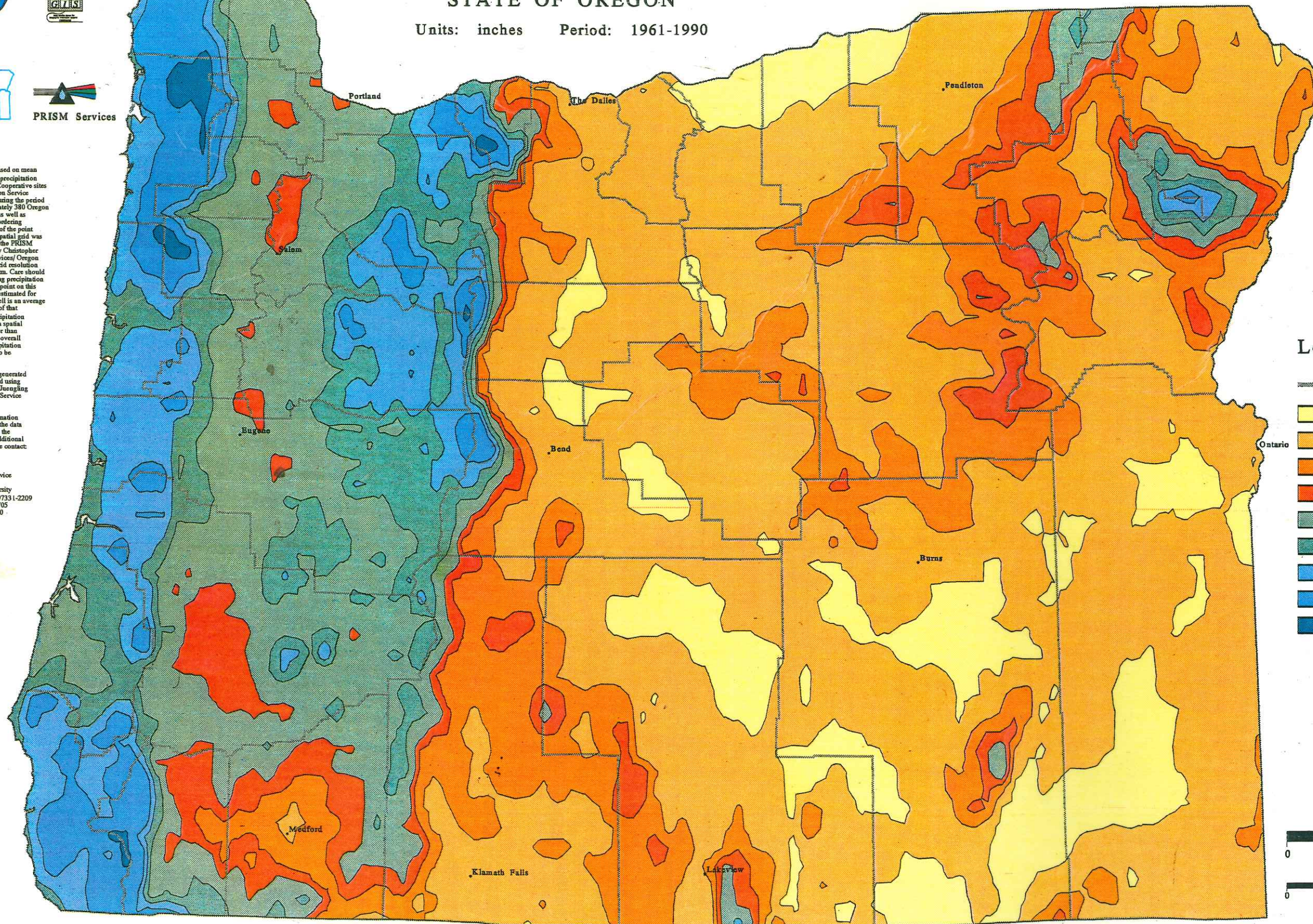
Units: inches Period: 1961-1990

This analysis was based on mean monthly and annual precipitation reported at NOAA Cooperative sites and Soil Conservation Service SNOTEL stations during the period 1961-90. Approximately 380 Oregon stations were used, as well as nearby stations in bordering states. Distribution of the point measurements to a spatial grid was accomplished using the PRISM model, developed by Christopher Daly of PRISM Services/Oregon State University. Grid resolution is approximately 8 km. Care should be taken in estimating precipitation values at any single point on this map. Precipitation estimated for each 8x8 km. grid cell is an average over the entire area of that cell; thus, point precipitation can be estimated at a spatial precision of no better than 8 km. However, the overall distribution of precipitation features is thought to be accurate.

Contour lines were generated from the PRISM grid using ARC/INFO by Ken Juengling of the Oregon State Service Center for GIS.

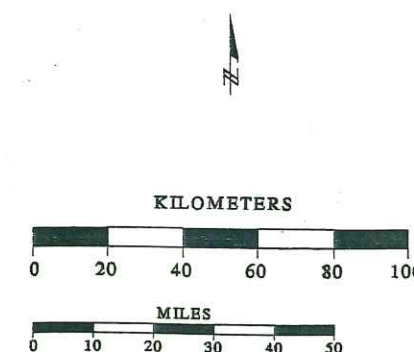
For additional information regarding this map, the data used in the analysis, the PRISM model, or additional map products, please contact:

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Legend

- County Boundary
- < 10 inches
- 10-20
- 20-30
- 30-40
- 40-60
- 60-80
- 80-100
- 100-150
- 150+



March 1993