Latitudes Comparison between Vineyards of Northern and Southern Hemispheres

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This paper is about a comparison of latitudes between vineyards of both hemispheres.


Fifty-one countries are represented: Algeria, Argentina, Armenia, Australia, Austria, Azerbaijan, Belgium, Bulgaria, Bosnia and Herzegovina, Brazil, Bulgaria, Canada, Chile, China, Croatia, Cyprus, Czech Republic, England, France, Georgia, Germany, Greece, Hungary, India, Israel, Italy, Japan, Kosovo, Lebanon, Macedonia, Mexico, Moldova, Montenegro, Morocco, New Zealand, Peru, Portugal, Romania, Russia, Serbia, Slovak Republic, Slovenia, South Africa, Spain, Switzerland, Turkey, Ukraine, United States, Uruguay and Venezuela.

Each region is defined as shown in the book at the first page of each country.

For countries that do not have an important production of wine, only one or two regions have been selected.

Namur in Belgium and Petrolina in Brazil have been added, because both are new vineyards.

For each region, one vineyard or city has been selected to represent it.

The Northern Hemisphere is represented by 144 regions and the Southern hemisphere by 47 regions, making a total of 191 regions.

Minutes and seconds have been converted in decimal values. These values are from Google Earth. Altitudes have been registered also.

Latitudes North are represented by (+), latitudes South by (−), longitudes West by (−) and longitudes East by (+).

The difference is probably because there are little earths, after 60° in Southern Hemisphere and they are colder that earths in the same latitude in Northern Hemisphere.

The world’s mean latitude is 39°42” and the world’s average of altitude is 310 m.