

Projections for wine production in the Douro Valley

May 21st, 2013



From a multi-model ensemble of Global and Regional Climate Models following the A1B scenario possible changes in the wine production in the Douro Valley for future decades have been estimated. Wine production is projected to increase by about 10% by the end of the 21st century, while the occurrence of high production years is expected to increase from 25% to over 60%. In particular, the rising heat stress and/or changes in ripening conditions could limit the projected production increase in future decades, however.

Source: Santos et al. (2012) Climatic Change. Published online 13 July 2012.

Photo: unknown (www.sxc.hu)