

( Altitude zoning of the vegetation of the Cautin volcanoes, Chile). Zonacion altitudinal de la vegetacion de los volcanes de Cautin (Chile).

Quintanilla,

The mountainous stage (below 700-800 m) is dominant, containing *Nothofagus* and *Myrtaceae*. In the subandine stage (800-1500 m) *N. dombeyi* forest is predominant, accompanied by some *Podocarpus* on the southern volcano. Between 1500-1800 or 2000 m, the andine stage appears. *Araucaria araucana* forest starts, principally on the Llaima volcano slopes, but accompanied at Villarrica by *N. pumilio* and *N. antarctica*. The scoriae and lava substratum is probably the limiting factor for coniferous forest development. Anthropogenic processes also cause degradation of soils and plants. -from English summary