Abstract
The determination of parameters of seed production will provide information for an adequate management of Pinus cembroides subsp. orizabensis in Perote, Veracruz, Mexico. The objective of this study was to evaluate the potential of Total developed seeds and developed seed percentage, seed production. We selected 10 trees from a plantation established in Los Molinos, municipality of Perote Veracruz, 20 cones were collected from each of tress, extraction of seeds and cones analysis was performed as Bramlett et al., (1977) methodology. The databases analysed and descriptive statistics were obtained, graphics boxes and wires, using the package Statistica (Stat-Soft, 1998), were performed analysis of variance and comparison of means, by the Tukey method. The average seed production potential was 26.76, 11.75 for developed seeds Total and percentage of seeds developed from 44.61%. The results of the analysis of variance showed statistically significant differences between trees for the evaluated parameters.

Keywords
Pinus cembroides, seed production, developed seeds, variation.