

UNIVERSIDAD DE LA REPUBLICA
FACULTAD DE AGRONOMIA

**ESPECIES ARBOREAS NATIVAS:
ENSAYOS DE GERMINACION Y
RELEVAMIENTO DE INFORMACION**

por

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DEPARTAMENTO DE
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MONTEVIDEO
URUGUAY
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7. SUMMARY

The present work consists of three steps, two of them are referred to the germination test (laboratory and nursery), and the other one consists in getting information about a great number of native species of trees.

The laboratory and nursery test, pretend to determine an appropriated treatment to accelerate and homogenize the species germinations; comparing the results among both instances.

It has been verified that for many species, it's necessary to perform some of the tested treatments; on the other hand it's necessary to prove with different treatments the other ones.

The evaluated treatments belong to two great groups; those that modify the seed coats, and those that are totally or partially eliminated.

The treatments were:

- * Immersion in sulphuric acid with 80 % of concentration for 5 to 60 minutes.
- * Immersion in water for 24 hours.
- * Witness (without treatment)
- * In nursery, the best tests of laboratory have been repeated evaluating also the sun effect over the germination.