

We are unable to supply this entire article because the publisher requires payment of a copyright fee. You may be able to obtain a copy from your local library, or from various commercial document delivery services.

From Forest Nursery Notes, Summer 2008

189. © Vegetative propagation of coastal redwood (*Sequoia sempervirens* (Lamb. ex D. Don) Endl.). Luna, T. Native Plants Journal 9(1):25-28. 2008.

VEGETATIVE PROPAGATION OF

COASTAL REDWOOD

(*Sequoia sempervirens* (Lamb. ex D. Don) Endl.)



Photo by Thomas D Landis

| Tara Luna

ABSTRACT

Vegetative propagation can be used for coastal redwood (*Sequoia sempervirens* (Lamb. ex D. Don) Endl. [Cupressaceae]). Techniques may vary among propagators, but overall, rooting percentages improve when young seedlings are the source of donor wood. As the age of the donor plant increases, concentrations of rooting hormone should also increase to maximize success. At the outplanting stage, relatively cool air and soil temperatures are important factors for survival of the rooted cuttings.

Luna T. 2008. Vegetative propagation of coastal redwood (*Sequoia sempervirens* (Lamb. ex D. Don) Endl.). *Native Plants Journal* 9(1):25–28.

KEY WORDS

cuttings, clonal forestry, rooting hormone, IBA, NAA, Cupressaceae

NOMENCLATURE

USDA NRCS (2008)

25