

141821 to 141865—Continued

141853. *EUCALYPTUS PUNCTATA* DC.

Leatherjacket.

A medium-sized tree of spreading habit, especially when young, attaining in Australia a height of about 100 feet. The species thrives at and near the coast but does not do well in the dry interior. The wood of this tree is tough, hard, close-grained, and very durable. It is useful for fence posts, railway ties, and other purposes.

141854. *EUCALYPTUS REDUNCA* Schauer.

A shrub or tree which reaches a height of 120 feet in Western Australia where it is native. It furnishes a pale, hard, particularly tough and durable timber, much prized for building purposes, various implements, and other items. The seasoned wood weighs about 70 pounds per cubic foot.

For previous introduction see 75648.

141855. *EUCALYPTUS REGNANS* F. Muell.

An Australian tree, up to 325 feet high. The trunk is very straight and whitish, and the narrow leaves, shining on both sides, are of rather thin texture. The wood is well adapted for shingles, planking, and general construction.

For previous introduction see 75649.

141856. *EUCALYPTUS RESINIFERA* J. E. Smith.

Mahogany gum.

A large tree with rough, reddish, fibrous bark persistent to the small branches. The heavy timber is a rich red and is said to be strong and durable; because of the color the tree is also called "red mahogany."

For previous introduction see 38724.

141857. *EUCALYPTUS ROBUSTA* J. E. Smith.

Brown gum.

A handsome, symmetrically branched tree of moderate height, with bark of trunk persistent, rough, dark brown, and that of the branches reddish. It would be of value also as a street tree but for the brittle wood and heavy foliage, which cause breaking of the top in heavy winds. It is adapted to a moist atmosphere but also flourishes in a dry one when sufficient water is given, but it does not endure heavy frosts.

For previous introduction see 28682.

141858. *EUCALYPTUS RUDIS* Endl.

Desert gum.

A rapid-growing tree attaining a height of 50 to 75 feet. The grayish bark of the trunk is usually rough and persistent but sometimes flakes off. In Australia the tree grows naturally near streams, while in our Southwest, when supplied with water, it has thrived near the coast, on dry mesas, and in the hot valleys of the interior; it has endured minimum temperatures of 15° to 18° F. and maximum temperatures of 110° to 118°.

For previous introduction see 24411.

141859. *EUCALYPTUS SALIGNA* J. E. Smith.

A tall tree with silvery-gray bark, native to New South Wales. The narrowly lanceolate leaves are 4 to 6 inches long, and the clusters of four to eight white flowers are on short peduncles.

For previous introduction see 75650.

141860. *EUCALYPTUS STUARTIANA* F. Muell.

Apple gum.

A stocky, erect tree that becomes 30 to 40 feet high, with a trunk 1 foot in diameter, and drooping foliage. It is closely related to *Eucalyptus viminalis*. The timber is hard but, not being straight-grained, is difficult to split. It is used for fence posts and fuel.

For previous introduction see 133137.

141861. *EUCALYPTUS TERETICORNIS* J. E. Smith.

Slaty gum.

For previous introduction see 118382.