

*Western Australia produces an array of unique timbers from native forests as well as sought-after timbers from an increasing number of plantations.*



*Feature-grade marri furniture.*



*Western Australian sheoak vase.*

### Native timber species

The Commission is responsible for harvesting and regenerating predominantly jarrah (*Eucalyptus marginata*), marri (*Corymbia calophylla*), karri (*Eucalyptus diversicolor*), blackbutt (*Eucalyptus patens*) and sheoak (*Allocasuarina fraseriana*) species from the available native forest area, and ensuring their ongoing and sustainable use.

Karri and jarrah timbers, renowned for their dark colour and consistent grain pattern, have great appeal in decorative products such as furniture and flooring. The Commission strongly supports the development of these end uses.

Marri, a light coloured timber, is increasingly valued for feature-grade indoor furniture.

Not all timber is suitable for milling due to defects such as rot, gum or splits within the log. This resource is used for firewood or charcoal (in the case of jarrah) or pulp and paper making.

Blackbutt, a light coloured timber, is highly regarded for both furniture and flooring.

Sheoak, a distinctively grained timber, is used in furniture, joinery, flooring and in shingles on heritage buildings.

Goldfields eucalypts, renowned for their durability and strength, can potentially be used in furniture, flooring, musical instruments and other specialist applications. These are currently being trialled as vineyard posts on South-West wineries.

*WA Blackbutt is popular in furniture and flooring.*



### WA sandalwood

WA sandalwood (*Santalum spicatum*) timber, found in the drier areas of the State, has long been a viable industry in Western Australia. Traditional uses have included incense and insect repellents. More recently, WA sandalwood is being used in higher value commodities - the oil is being used in perfumes and there is some indication WA sandalwood could be used in pharmaceutical applications in the future. The Commission is developing plantations of WA sandalwood as a part of its Infinitree™ program.

### Plantation timber species

The Commission's plantation timbers include largely radiata pine (*Pinus radiata*), Maritime pine (*Pinus pinaster*), WA sandalwood and a variety of eucalypt species for sawlog production.

Pine is largely used in structural applications such as roofing, or in medium density fibreboard and particleboard panels. Pine products are a key resource for the State's building and housing industries. Pine that is surplus to local demand is exported as logs through the port of Bunbury.

Extensive areas of privately-owned Tasmanian bluegum (*Eucalyptus globulus*) plantations are already providing increasing amounts of export timber for pulp and paper manufacture in Japan.