

## *Araucaria heterophylla*

### Scientific classification

Kingdom :Plantae

Order :Pinales

Family :Araucariaceae

Genus :*Araucaria*

Species : *A. heterophylla*



### DESCRIPTION:

The young leaves are soft and awl-shaped, 1–1.5 cm long, about 1 mm thick at the base on young trees, and incurved, 5–10 mm long and variably 2–4 mm broad on older trees. The thickest, scale-like leaves on coning branches are in the upper crown. The cones are squat globose, 10–12 cm (4–5 in) long and 12–14 cm (5–6 in) diameter, and take about 18 months to mature. They disintegrate at maturity to release the nut-like edible seeds. The seeds have a length of 2.5 to 3 cm (1 to 1 1/8 in) and a diameter of about 1.2 cm (1/2 in) with wide wings. There are four cotyledons present. It is a dioecious tree (male and female flowers in different plants), although it can also be monoecious

**Medicinal uses:** used as Christmas trees