## Eucalyptus rudis

Western Australia

Eng: Flooded gum Tg: Kelamitos megdalina Tr: Kalabitos

**Ecology:** A gum tree endemic to south-western Australia where it grows

on moist flats and along stream banks in open forest or woodland. There is usually clay below ground wherever it grows and drainage may be poor. In Eritrea, it is common in valley bottoms and on the middle slopes of the central highlands above 1,900 m, e.g. around tree nurseries at Halhale, Adi-keih and

Segenaiti.

Uses: Firewood, timber (box crates), poles, windbreak, roadside

planting.

**Description:** A tree to 20 m with a wide bole and short trunk branching to an

untidy spreading crown. BARK: Grey, flaking and rough on trunk and main branches, thicker and broken into squares when old, smaller branches white. LEAVES: Young leaves oval to round, 8-14 cm, dull grey-green, stalked, the upper surface briefly darker than below. Mature leaves long and narrow 9-14 cm, stalked, alternate, both surfaces the same colour. FLOWERS: White with 7-11 flowers together on stalks to 1.5 cm. Buds oval to diamond-shaped in outline, 8-12 mm long, the bud cover conical. FRUIT: More or less hemispherical 4-6 mm, on stalks,

the 4 valves usually sticking out.

**Propagation:** Seedlings.

**Seed:** About 600,000 viable seeds per kg.

treatment: Not necessary.

**storage:** Can be stored if kept cool and in airtight containers.

Management: Coppicing.

**Remark:** The timber is heavy, hard and cross-grained, the heartwood pale

brown to red, not durable but useful for box crates.

