

Eucalyptus citriodora

Myrtaceae

Eastern Queensland (Australia)

- Common names:** Eng: lemon gum, spotted gum. Swah: mkaratusi.
- Ecology:** A tall tree which is grown in a wide range of climates. In Tanzania it has been planted in several areas both in **wet** and dry climates at higher altitudes.
- Uses:** Firewood, charcoal, timber, poles, posts, medicine (leaves), bee forage, ornamental, windbreak, essential **oils** (citronellal).
- Description:** The tree may reach 30 m, with leafy drooping foliage, the crown rounded. Easily identified by the strong lemon **scent** in the leaves which perfumes the air, especially after rain. **BARK:** patches of grey, brown, yellow; older bark is smooth grey-white. **LEAVES:** very long and narrow, **veins** parallel to the edge. **FLOWERS:** smooth oval buds on stalks, white flowers. **FRUIT:** distinctive oblong cup-shaped, about 1 cm, in clusters.
- Propagation:** Seedlings.
- Seed info.:** No. of seeds per kg: 110,000-1,200,000. The species is not a prolific seeder like the other *Eucalyptus* spp. Germination rate 60-90%.
- treatment:** not necessary.
- storage:** seed can be stored.
- Management:** Fairly fast growing; coppicing.
- Remarks:** Young seedlings are susceptible to termite attack. **Large** branches are brittle and break off in strong wind. It produces heavy, durable wood from the straight trunk.

Eucalyptus citriodora

Myrtaceae

