

Plumaria rubra

Common name:

Frangipanni, Pagoda or Temple tree,

Palatability to Livestock:

Not known to be eaten.

Toxicity to Goats:

Unknown.

Toxicity to Other Species:

Probable.

Poisonous Principle:

Alkaloids.

Effects:

Signs and Symptoms:

- . In humans, skin irritation, rash, dermatitis,
- . Diarrhoea and gastro intestinal irritation,
- . Increased urination.

Health and Production Problems:

- . Wear gloves when handling.

Treatment:

- . See Doctor or Vet.

Integrated Control Strategy:

- . Be aware of potential health problems.

Comments:

- . A garden plant.
- . A small deciduous tree with milky sap, growing to six metres or more.
- . Stout cylindrical branches with tufts of leaves and flowers at the end of the branches.
- . Leaves, bright green, large, oval to oblong, leathery, and reddish when first sprouting.
- . Flowers with five petals and yellow centres in large stalked clusters, which often cover the whole crown of the tree, in summer to autumn.
- . Flowers may be white, yellow, apricot, pink, or dark red.

- . The milky sap is laxative in small quantities, and will cause gastro-intestinal irritation and increased urination in large quantities.
- . Can be allergenic.
- . The brown pods, split length-ways, producing many seeds.
- . Sap may cause blistering in sensitive skin.
- . Bark is a purgative.



Picture. *Plumaria rubra*
Helen Simmonds. Calga NSW.

Further Reading:

- . Covacevich, Davie and Pearn. Toxic Plants and Animals. 1987.
- . Shepherd. Pretty but Poisonous. 2004.