

Schotia brachypetala

Drunken Parrot tree, Tree fuschia,
Hottentot bean, Boer bean,

Palatability to Livestock:

Unknown.

Toxicity to Goats:

Unknown.

Toxicity to Other Species:

Cattle, probably other livestock.

Poisonous Principle:

Unknown.

Effects:

Signs and Symptoms:

- . Loss of weight,
- . Crusty nasal exudate,
- . Pale mucous membranes,
- . Tarry faeces.
- . At autopsy, dehydration, haemorrhages through the alimentary tract, swollen liver, congested lungs.

Health and Production Problems:

- . Be aware of potential stock problems.

Treatment:

- . Unknown.

Integrated Control Strategy:

- . Be aware of potential stock problems.

Comments:

- . Cultivated as a street and garden tree in Australia,
- . Native to S. Africa.
- . A semi-evergreen spreading tree, with substantial, pinnate leaves.
- . Most leaves drop in mid spring when flowering begins.
- . Dense clusters of deep crimson flowers with protruding red stamens, in spring to summer.
- . Large pods form in autumn.

- . No record of toxicity for domestic animals.
- . Bark, wood and root contain tannins.
- . A decoction of the bark is emetic.
- . Wood dust is irritant to the eyes.
- . Seeds are said to be edible, and high in protein.



Pictures: *Schotia brachypetala*



Pictures: Beryl Collins and Helen Simmonds
Calga. NSW.

Further Reading:

- . RA McKenzie, GJ Storie and IR Frazer. Unpublished data Qld DPI.
- . McKenzie. Veterinary Clinical Toxicology. 2000.