**Brugmansia candida**

**Common name:**
Angel’s trumpet, Datura,

**Palatability to Livestock:**
Occasionally eaten.

**Toxicity to Goats:**
Low risk to goats.

**Toxicity to Other Species:**
Potentially toxic to all animal species.

**Poisonous Principle:**
- Tropane alkaloids, notable scopolamine.
- Atropine.

**Effects:**
*Signs and Symptoms;*
- Staggering gait, recumbency, dilated pupils and rapid respiration rate.
- Halucination, delirium, thirst, dilation of the pupils, irritability.
- Gastroenteritis.

*Health and Production Problems;*
Affected animals may die.

*Treatment;*
See Vet or Doctor.

**Integrated Control Strategy:**
- Place clippings into a bag and dispose of carefully.
- Do not feed these clippings to any livestock.
- Burn, but be aware that smoke can be toxic.

**Comments:**
- A garden plant.
- A large, soft-wooded shrub, sparingly branched.

. Grown for their large, showy, white, pink or yellow flowers.
. All parts of this plant are potentially toxic, but episodes tend to be restricted to the accidental ingestion of large amounts of seeds, when present as contaminants in other fodder.
. Leaves are large, oval and drooping, often in pairs – one larger than the other, wavy edges.
. Flowers are trumpet-shaped, with flaring margins.
. All cultivated varieties are from Chile, or Columbia where they were historically used for their hallucinatory effects.
. In humans, delerium, convulsions and violent behaviour.
. Ingestion of flowers and infusions of leaves give rise to hallucinations. Atropine induces toxic psychosis.
. Flowers, seeds and nectar all toxic.

*Further Reading:*
- McBarron. Medical and Veterinary Aspects of Plant Poisons in NSW. 1976

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