

Laburnum spp

Common name:

Laburnum

Palatability to Livestock:

Seldom eaten.

Toxicity to Goats:

High risk.

Toxicity to Other Species:

Toxic to all livestock species and humans.
Also domestic pets.

Poisonous Principle:

- . Quinolizidine alkaloids,
- . Cystine, and cytisine,
- . Phytoagglutins.

Effects:

Signs and symptoms;

- . Weakness, confusion,
- . Staggering, followed by convulsions and coma,
- . Gastroenteritis.

Health and Production Problems;

- . Animals recover slowly, or die.
- . Tainted milk.

Treatment;

See Vet.

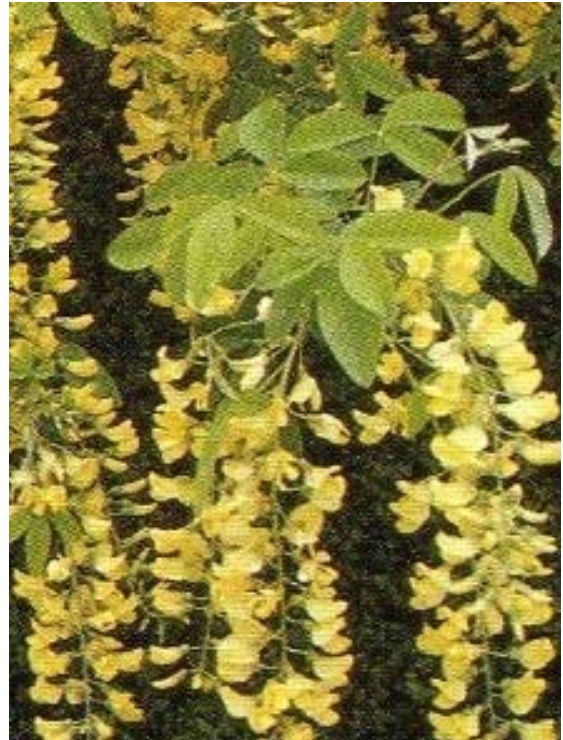
Integrated Control Strategy:

- . Do not feed any of these clippings to any livestock.
- . Place cuttings and small plants in a disposable bag.

Comments:

- . A garden plant.
- . A deciduous tree to 7metres tall.
- . Leaflets are alternate, trifoliate and oval.
- . Flowers are golden yellow, pea shaped, in pendant clusters, from spring to summer.

- . Pod is downy, with black kidney shaped seeds.
- . All parts toxic, esp young fruit and seeds, even the honey is toxic.
- . A native of Southern Europe.



Picture: *Laburnum spp*

Further Reading:

- . Copeland. Poisonous Plants in Your Garden. 1977.
- . McBarron. Medical and Veterinary Aspects of Plant Poisons in NSW. 1976.
- . Shepherd. Pretty but Poisonous. 2004.