PLANT FACT SHEET

Poisonous

This plant, or parts of it, can be poisonous. Do not eat it unless you know which parts are safe and how they must be prepared.

Strophanthus divaricatus (Lour.) Hook. et Arn.

GENUS *Strophanthus* **FAMILY** Apocynaceae

COMMON NAMES Goat-horns strophanthus

EDIBLE PARTS AND USES

Edible parts: Medicine

CAUTION: Plants in this group are often poisonous. The poison is strophanthin. It affects the heart.

DESCRIPTION

A woody climber or shrub. When it is pruned it produces stolons. It grows 4.5 m tall. The trunk can be 4 cm across. The leaves are 3-10 cm long by 205 cm wide. There are 3-15 flowers in a group. They have a yellow tube. The fruit are follicles 9-15 cm long by 2-4 cm wide. They are hard and woody.

HABITAT

A tropical plant. It grows in forest thickets in southern China between 100-1,000 m above sea level. In Yunnan

PRODUCTION

Cultivation

Plants can be grown from seeds or cuttings,

NOTES

There are 38 Strophanthus species.
Parts of the plant are used as a heart stimulant and to treat snake bites.

REFERENCES

Bot. Beechey Voy. 199. 1837

Burkill, I.H., 1966, A Dictionary of the Economic Products of the Malay Peninsula. Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 2 (I-Z) p 2128

Llamas, K.A., 2003, Tropical Flowering Plants. Timber Press. p 70

Mot So Rau Dai an Duoc O Vietnam. Wild edible Vegetables. Ha Noi 1994, p 280

Sukarya, D. G., (Ed.) 2013, 3,500 Plant Species of the Botanic Gardens of Indonesia. LIPI p 976

PROVIDED BY **Food Plants International**

French, B.R. & Maynard, A.R. Food Plants International Database. Food Plants International

LICENCE CC BY-NC-SA 3.0

ONLINE FACT SHEET https://www.echocommunity.org/en/resources/f7bf6b6c-4367-46ea-9738-c65d864f04f9