PLANT FACT SHEET

Carya tonkinensis H. Lecomte

GENUS *Carya* **FAMILY** Juglandaceae

COMMON NAMES Vietnam hickory

EDIBLE PARTS AND USES

Edible parts: Nuts, Nuts-oil

The seeds are edible and can also be pressed for oil.
The oil is used for cooking.

DESCRIPTION

A medium sized deciduous tree. It grow 20-25 m tall and has a trunk 50-60 cm across. The end buds are naked and brown. The leaves are 15-25 cm long. The leaf stalk is about 6 cm long. It is hairy. There are 5-7 leaflets. The blade is oval or sword shaped and 7-18 cm long by 2-6 cm wide. The base is unequal. It tapers to the tip. The male spike is 12-13 cm long. Its stalk is 1-5 cm long. The nuts are half round and 2.2-2.5 cm long by 2.6-3 cm wide. The husk does not have prominent wings. The shell has 4 faint ridges along it.

HABITAT

A tropical plant. It grows between 600 and 1,200 m altitude in N Vietnam. It needs good light. It requires fertile, moist, well drained soil. In China it grows between 1300-2200 m altitude.

PRODUCTION

Harvesting and Seed Production

It is a fast growing tree.

NOTES

There are about 14-25 Carya species.

REFERENCES

Bircher, A. G. & Bircher, W. H., 2000, Encyclopedia of Fruit Trees and Edible Flowering Plants in Egypt and the Subtropics. AUC Press. p 87(As Carya sinensis)

Bull. Mus. Hist. Nat. (Paris) 27:437. 1921

Forest Inventory and Planning Institute, 1996, Vietnam Forest Trees. Agriculture Publishing House p 343

http://aggie-horticulture.tamu.edu/carya/species/tonkinensis/tonkinensis.htm

Lu Anmin, Stone, D.E., Grauke, L.J., Juglandaceae. Flora of China.

Wickens, G.E., 1995, Edible Nuts. FAO Non-wood forest products. FAO, Rome. p 134

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/acb91056-f156-433f-93be-7fe5628a96d7