PLANT FACT SHEET

Carya cathayensis Sargent

GENUS *Carya* **FAMILY** Juglandaceae

COMMON NAMES Chinese hickory, Cathay hickory

EDIBLE PARTS AND USES

Edible parts: Nuts, Seeds

The nuts are eaten roasted and made into candies.

DESCRIPTION

A tree that loses its leaves. It grows 18 m high and spreads 4 m wide. The leaves are compound. They have 5-7 leaflets with one at the end. Leaves are 20-30 cm long. The leaf stalk has orange round scales. Leaflets can be 6-12 cm long by 3-5 cm wide with larger leaflets near the end. The husks of the nuts are covered with orange scales. The nut are oval and 2-3 cm long by about 2 cm wide.

HABITAT

A temperate plant. It needs deep, well-composted soils and an open sunny position. It is resistant to frost but damaged by drought. In China it grows between 400-1,500 m altitude.

PRODUCTION

Cultivation

Plants can be grown from seeds. Trees are often grown at 225 trees/ha.

Harvesting and Seed Production

The kernel is about 45% of the weight of the nut. The kernel is about 70% oil.

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/81c3ff07-6ec7-4756-9216-cabf67ced88c