PLANT FACT SHEET

Ficus drupacea Thunb.

GENUS *Ficus* **FAMILY** Moraceae

COMMON NAMES Brown-woolly fig, Drupe Fig, Hairy Fig, Red Fig

EDIBLE PARTS AND USES

Edible parts: Fruit

The ripe fruit are eaten.
The fruit have been used for jelly and for wine.

DESCRIPTION

A fig. It is a small to medium sized tree. It grows 10-15 m high. It has a spreading bushy crown. It has strangling roots but not aerial roots. There are prop roots near the base. The trunk is short and irregular. The bark is grey and smooth. The young shoots have dense rusty coloured hairs. The leaf stalk is 2.5-3 cm long. The leaves are simple and 8-18 cm long by 4-9 cm wide. They are oval but narrow abruptly at each end. They are dark green and leathery. Underneath they are more yellowish brown. Young leaves have rusty hairs while mature leaves are smooth. The fig or receptacle is 1.5-2 cm across. They are round and in the axils of leaves on young shoots. They occur either singly or in pairs. They ripen from orange to dark red. They are edible. There are some varieties described based on the hairiness of the leaves.

HABITAT

It is a tropical plant. It grows naturally in the rainforest. In China it grows in mountain forests and along streams between 100-1500 m altitude in S China. In XTBG Yunnan.

PRODUCTION

Cultivation

Plants can be grown from seed or by using aerial layering.

NOTES

There are about 800-1000 Ficus species. They are mostly in the tropics. There are 120 Ficus species in tropical America.

PICTURES



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)



Credit: Food Plants International (Bruce French)

REFERENCES

Bhatt, D., Chandra Sekar, K. and Kumar, K., 2020, Tree Diversity of Indian Himalayan Region. G.B. Pant National Institute of Himalayan Environment, Almora, Uttarakhand, India. p 79 (As Ficus mysorensis)

Cooper W & Cooper W T, 1994, Fruits of the Rain Forest. RD Press p 130

Cooper, W. and Cooper, W., 2004, Fruits of the Australian Tropical Rainforest. Nokomis Editions, Victoria, Australia. p 324

Cowie, I, 2006, A Survey of Flora and vegetation of the proposed Jaco-Tutuala-Lore National Park. Timor-Lests (East Timor) www.territorystories.nt/gov.au p 51

Elliot, W.R., & Jones, D.L., 1992, Encyclopedia of Australian Plants suitable for cultivation. Vol 4. Lothian. p 284

Flora of Australia, Volume 3, Hamamelidales to Casuarinales, Australian Government Publishing Service, Canberra (1989) p 36

Flora of China.

French, B.R., 2010, Food Plants of Solomon Islands. A Compendium. Food Plants International Inc. p 78

Habitat Management Profile – Saibai Island. Appendix C. Preliminary List of Useful Plants for Saibai Island. p 116

http://www.ntbg.org/plants/plant details.php (As Ficus mysorensis)

Jackes, B.R., 2001, Plants of the Tropics. Rainforest to Heath. An Identification Guide. James Cook University. p 66

Krishen P., 2006, Trees of Delhi, A Field Guide. DK Books. p 50 (Ficus drupacea var. pubescens)

Little, E. L., et al, 1974, Trees of Puerto Rico and the Virgin Islands. USDA Handbook 449. Forestry Service. p 126

PROSEA (Plant Resources of South East Asia) handbook, Volume 2, 1991, Edible fruits and nuts.

Staples, G.W. and Herbst, D.R., 2005, A tropical Garden Flora. Bishop Museum Press, Honolulu, Hawaii. p 411

Sukarya, D. G., (Ed.) 2013, 3,500 Plant Species of the Botanic Gardens of Indonesia. LIPI p 282

Swaminathan, M.S., and Kochnar, S.L., 2007, An Atlas of major Flowering Trees in India. Macmillan. p 263 (Ficus drupacea var. pubescens)

Thunb. Ficus 6, 11. 1786

Townsend, K., 1994, Across the Top. Gardening with Australian Plants in the tropics. Society for Growing Australian Plants, Townsville Branch Inc. p 212

Uji, T., 2007, Species diversity of indigenous fruits in Indonesia and its potential. Biodiversitas, 8 (2): 157-167

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

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/901f53fe-3c76-4ba8-84ef-1979706d2279