PLANT FACT SHEET

Carpolobia alba G. Don

GENUS *Carpolobia* **FAMILY** Polygalaceae

EDIBLE PARTS AND USES

Edible parts: Leaves, fruit, Roots, Vegetable

The roots are eaten roasted or raw.
The fruit are eaten raw.

DESCRIPTION

A shrub or small tree. It grows 8 m high. The trunk is 10 cm across. The leaves vary. The flowers are white with a red spot. The fruit are round and yellow or orange-red. They are 1 cm across. The seeds are 3 angled. There are 2-3 seeds in each fruit.

HABITAT

A tropical plant. It grows in the forest under-storey. In Nigeria it has been recorded to 600 m above sea level.

PRODUCTION

Harvesting and Seed Production

Fruiting is seasonal. In Central African Republic flowers have been observed in February and fruit in May.

NOTES

There may be 14 Carpolobia species. Polygalaceae mostly grow in warm and temperate coastal areas which are not arid.

REFERENCES

Abbiw, D.K., 1990, Useful Plants of Ghana. West African uses of wild and cultivated plants. Intermediate Technology Publications and the Royal Botanic Gardens, Kew. p 46

Billong Fils, P. E., et al, 2020, Ethnobotanical survey of wild edible plants used by Baka people in southeastern Cameroon. Journal or Ethnobiology and Ethnomedicine. 16:64 p 7

Bircher, A. G. & Bircher, W. H., 2000, Encyclopedia of Fruit Trees and Edible Flowering Plants in Egypt and the Subtropics. AUC Press. p 85

Burkill, H. M., 1985, The useful plants of west tropical Africa, Vol. 1. Kew. (Also as Carpolobia glabrescens)

Chapman, J. D. & Chapman, H. M., 2001, The Forest Flora of Taraba and Andamawa States, Nigeria. WWF & University of Canterbury. p 195

Dalziel, J. M., 1937, The Useful plants of west tropical Africa. Crown Agents for the Colonies London.

Grubben, G. J. H. and Denton, O. A. (eds), 2004, Plant Resources of Tropical Africa 2. Vegetables. PROTA, Wageningen, Netherlands. p 560

Harris, D. J., 2002, The vascular plants of the Dzanga-Sangha Reserve, Central African Republic. National Botanic Garden of Belgium, 2002. – 274 pages p 157

Jardin, C., 1970, List of Foods Used In Africa, FAO Nutrition Information Document Series No 2.p 64, 125

Liengola, I. B., 2001, A contribution to the study of native edible plants by the Turumbu and Lokele of the Tshopo District, Province Orientale, D. R. Congo. Syst. Geogr. Pl. 71:687-698

Martin, F.W. & Ruberte, R.M., 1979, Edible Leaves of the Tropics. Antillian College Press, Mayaguez, Puerto Rico. p 213

Nkeoua, G. & Boundzanga, G. C., 1999, Donnees sur les produits forestieres non ligneux en Republique du Congo. FAO. p 21

Peters, C. R., O'Brien, E. M., and Drummond, R.B., 1992, Edible Wild plants of Sub-saharan Africa. Kew. p 161

Reis, S. V. and Lipp, F. L., 1982, New Plant Sources for Drugs and Foods from the New York Botanical Garden herbarium. Harvard. p 150

Termote, C., et al, 2011, Eating from the wild: Turumbu, Mbole and Bali traditional knowledge of non-cultivated edible plants, District Tshopo, DRCongo, Gen Resourc Crop Evol. 58:585-618

Vivien, J., & Faure, J.J., 1996, Fruitiers Sauvages d'Afrique. Especes du Cameroun. CTA p 263

von Katja Rembold, 2011, Conservation status of the vascular plants in East African rain forests. Dissertation Universitat Koblenz-Landau p 160

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

Zapfack, L., et al, 2001, Ethnobotanical Survey of the Takamanda Forest Reserve. Consultancy Report PROFA, Cameroon. p 30

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