PLANT FACT SHEET

Macrosphyra longistyla (DC.) Hiern

GENUS *Macrosphyra* **FAMILY** Rubiaceae

EDIBLE PARTS AND USES

Edible parts: Fruit, Leaves

The pulp of the fruit is eaten raw.
The young leaves are cooked and eaten as a vegetable.

DESCRIPTION

A shrub or woody creeper. It has long arching stems. They can be 4 m long. The flowers are yellow and white and have a strong scent.

HABITAT

A tropical plant. It grows in damp depressions in waste places in secondary jungle along the coastal regions of West Africa. In Nigeria it has been recorded up to 1,440 m above sea level.

REFERENCES

Achigan-Dako, E, et al (Eds), 2009, Catalogue of Traditional Vegetables in Benin. International Foundation for Science.

Atato, A., et al, 2012 Especes lianescentes a fruits comestibles du Togo. Fruits. 67(5): 353-368

Burkill, H. M., 1985, The useful plants of west tropical Africa, Vol. 4. Kew.

Chapman, J. D. & Chapman, H. M., 2001, The Forest Flora of Taraba and Andamawa States, Nigeria. WWF & University of Canterbury. p 175

Codjia, J. T. C., et al, 2003, Diversity and local valorisation of vegetal edible products in Benin. Cahiers Agricultures 12:1-12

Dansi, A., et al, 2008, Traditional leafy vegetables and their use in the Benin Republic. Genet Resour Crop Evol (2008) 55:1239–1256

Djihounouck, Y., et al, 2018, Diversité Et Importance Socio-Economique Des Espèces Fruitières Sauvages Comestibles En Zone Kasa (Sud-Ouest Du Sénégal). European Scientific Journal December 2018 edition Vol.14, No.36 ISSN: 1857 – 7881

Hahn, K., et al, 2018, The use of wild plants for food: a national scale analysis for Burkina Faso (West Africa). FVSS FoodPlants Supplement

Koukou, E., et al, 2022, Local knowledge of agricultural biodiversity and food uses in two agroecological zones of southern Benin. Ethnobotany Research and Applications 23:29 (2022) p 12

N'Danikou, S. et al, 2010, Eliciting Local Values of Wild Edible Plants in Southern Bénin to Identify Priority Species for Conservation. Economic Botany, 20(10), 2011, pp. 1–15.

Useful Tropical Plants. tropical.theferns.info

Zon, A.P.M. van der, Grubben, G.J.H., 1976, Les legumes-feuilles spontanes et cultives du Sud-Dahomey, Communication 65, Royal Tropical Institute, Amsterdam, p 75

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