

# Commiphora africana (A. Rich.) Engl.

Identifiants : 9002/comafr

Association du Potager de mes/nos Rêves (<https://lepotager-demesreves.fr>)

Fiche réalisée par Patrick Le Ménahèze

Dernière modification le 12/05/2024

- Classification phylogénétique :

- Clade : Angiospermes ;
- Clade : Dicotylédones vraies ;
- Clade : Rosidées ;
- Clade : Malvidées ;
- Ordre : Sapindales ;
- Famille : Burseraceae ;

- Classification/taxinomie traditionnelle :

- Règne : Plantae ;
- Division : Magnoliophyta ;
- Classe : Magnoliopsida ;
- Ordre : Sapindales ;
- Famille : Burseraceae ;
- Genre : Commiphora ;

- Synonymes : *Commiphora pilosa* (Engl.) Engl, *Commiphora benadirensis* Mattei, *Commiphora calcicola* Engl, *Balsamodendron africanum* (A. Rich.) Arn, *Heudelotia africana* A. Rich ;

- Nom(s) anglais, local(aux) et/ou international(aux) : African myrrh, , Agarat, Anqua, Dashi, Dedeck, Ekadeli, Ekadili, Etopojo, Gafal, Hairy corkwood, Iminyela, Inchone, Kabi, Khobo, Khozyo, Kidirigheta, Liminyela, Mbambara, Mogorokoko, Morophaphiri, Msilale, Mtono, Mturituri, Mubvuka, Muchabobo, Mugugudo, Mugugudu, Mukwendekwende, Munyera, Naamo, Orido, Osilalei, Poison-grub commiphora, Qahitta, Siponda, Tchindjove, Togoria, Za, Zanzachenana ;



- Rapport de consommation et comestibilité/consommabilité inférée (partie(s) utilisable(s) et usage(s) alimentaire(s) correspondant(s)) :

Parties comestibles : fruits, racines, feuilles, écorce, gomme<sup>{{0(+x)}}</sup> (traduction automatique) | Original : Fruit, Roots, Leaves, Bark, Gum<sup>{{0(+x)}}</sup> Le centre des racines est mangé lorsque la nourriture est rare. Il se mange cru. C'est doux. Bark est utilisé pour faire un thé. Le jeune fruit est consommé cru. Attention: Les feuilles sont mangées mais peuvent contenir des poisons. Ils sont cuisinés avec de la potasse et des arachides



cf. consommation

- Illustration(s) (photographie(s) et/ou dessin(s)):

- Liens, sources et/ou références :

dont classification :

dont livres et bases de données : <sup>0</sup>"Food Plants International" (en anglais) ;

dont biographie/références de <sup>0</sup>"FOOD PLANTS INTERNATIONAL" :

Asfaw, Z. and Tadesse, M., 2001, Prospects for Sustainable Use and Development of Wild Food Plants in Ethiopia. *Economic Botany*, Vol. 55, No. 1, pp. 47-62 ; Ballal, M. E., et al, 2014, Ethno-botany of Natural Forests of Nuba Mountains, South Kordofan State, Sudan. *Journal of Forest Products & Industries*. 3(1):13-19 ; Bekele-Tesemma A., Birnie, A., & Tengnas, B., 1993, Useful Trees and Shrubs for Ethiopia. Regional Soil Conservation Unit. Technical Handbook No 5. p 164 ; Burkill, H. M., 1985, The useful plants of west tropical Africa, Vol. 1. Kew. ; A. L. P. de Candolle & A. C. de Candolle, Monogr. phan. 4:14. 1883 ; Dalziel, J. M., 1937, The Useful plants of west tropical Africa. Crown Agents for the Colonies London. ; Dansi, A., et al, 2008, Traditional leafy vegetables and their use in the Benin Republic. *Genet Resour Crop Evol* (2008) 55:1239-1256 ; Dansi, A., et al, 2009, Traditional leafy vegetables in Benin: folk nomenclature, species under threat and domestication. *Acta Bot. Gallica* 156(2), 183-199 ; Dharani, N., 2002, Field Guide to common Trees & Shrubs of East Africa. Struik. p 215 ; Exell, A.W. et al, (Ed), 1963, *Flora Zambesiaca Vol 2 Part 1* Crown Agents, London. p 276 ; Feyssa, D. H., et al, 2011, Seasonal availability an consumption of wild edible plants in semiarid Ethiopia; Implications to food security and climate change adaptation. *Journal of Horticulture and Forestry* 3(5): 138-149 ; Fowler, D. G., 2007, *Zambian Plants: Their Vernacular Names and Uses*. Kew. p 15 ; Fox, F. W. & Young, M. E. N., 1982, Food from the Veld. Delta Books. p 140 ; Gallagher, D. E., 2010, Farming beyond the escarpment: Society, Environment, and Mobility in Precolonial Southeastern Burkina Faso. PhD University of Michigan. ; Glover, et al, 1966b, ; Goode, P., 1989, Edible Plants of Uganda. FAO p 30 (As *Commiphora pilosa*) ; Grivetti, L. E., 1980, Agricultural development: present and potential role of edible wild plants. Part 2: Sub-Saharan Africa, Report to the Department of State Agency for International Development. p 41, 44 ; Hanawa, Y., 2013, Wild edible plants used by Guiziga people of far north region of Cameroon. *Int. J. Med. Arom. Plants*. Vol 3 (2) : 136-143 ; Harris, F. M. A. and Mohammed, S., 2003, Relying on Nature: Wild Foods in Northern Nigeria. *Ambio* Vol. 32 No. 1. p 25-30 ; <http://aflora.africa.kyoto-u.ac.jp> ; Jardin, C., 1970, List of Foods Used In Africa, FAO Nutrition Information Document Series No 2. p 69, 130 ; Johns, T., Mhoro, E. B. and Sanaya, P., 1996, Food Plants and Masticants of the Batemi of Ngorongoro District, Tanzania. *Economic Botany*, Vol. 50, No. 1, pp. 115-121 ; Johns, T., Mhoro, E. B. and Sanaya, P., 1996, Food Plants and Masticants of the Batemi of Ngorongoro District, Tanzania. *Economic Botany*, Vol. 50, No. 1, pp. 115-121 (Also as *Commiphora abyssinica*) ; Katende, A.B., Birnie, A & Tengnas B., 1995, Useful Trees and Shrubs for Uganda. Identification, Propagation and Management for Agricultural and Pastoral Communities. Technical handbook No 10. Regional Soil Conservation Unit, Nairobi, Kenya. p 200 ; Larson, T. J., 1970, Hambukushu Ethno-botany. Botswana Notes and Records. Vol 13. ; Le Houerou, H. N., (Ed.), 1980, Browse in Africa. The current state of knowledge. International Livestock Centre for Africa, Ethiopia. p 161 ; Long, C., 2005, Swaziland's Flora - siSwati names and Uses <http://www.sntc.org.sz/flora/> ; Lulekal, E., et al, 2011, Wild edible plants in Ethiopia: a review on their potential to combat food insecurity. *Afrika Focus* - Vol. 24, No 2. pp 71-121 ; Malaisse, F., 1997, Se nourrir en floret claire africaine. Approche écologique et nutritionnelle. CTA., p 91. ; Mannheimer, C. A. & Curtis. B.A. (eds), 2009, Le Roux and Muller's Field Guide to the Trees and Shrubs of Namibia. Windhoek: Macmillan Education Namibia. p 200 ; Maundu, P. et al, 1999, Traditional Food Plants of Kenya. National Museum of Kenya. 288p ; Maydell, H. von, 1990, Trees and shrubs of the Sahel: their characteristics and uses. Margraf. p 243 ; Mbuya, L.P., Msanga, H.P., Ruffo, C.K., Birnie, A & Tengnas, B., 1994, Useful Trees and Shrubs for Tanzania. Regional Soil Conservation Unit. Technical Handbook No 6. p 194 ; MORTIMORE, ; Njana, M. 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Published on the Internet; <http://www.rbgekew.org.uk/ceb/sepasal/internet> [Accessed 4th April 2011] ; Ruffo, C. K., Birnie, A. & Tengnas, B., 2002, Edible Wild Plants of Tanzania. RELMA p 222 ; Schmidt, E., Lotter, M., & McClelland, W., 2007, Trees and shrubs of Mpumalanga and Kruger National Park. Jacana Media p 244 ; Some Kasigau Woody Plants and their Uses. 2013, National Geographic and Miami University ; Swaziland's Flora Database <http://www.sntc.org.sz/flora/> ; van Wyk, Be., & Gericke, N., 2007, People's plants. A Guide to Useful Plants of Southern Africa. Briza. p 84 ; White, F., Dowsett-Lemaire, F. and Chapman, J. D., 2001, Evergreen Forest Flora of Malawi. Kew. p 176 ; Williamson, J., 2005, Useful Plants of Malawi. 3rd. Edition. Mdadzi Book Trust. p 77 ; [www.worldagroforestrycentre.org/treedb/](http://www.worldagroforestrycentre.org/treedb/) ; [www.zimbabweflora.co.zw](http://www.zimbabweflora.co.zw) 2011