

Bauhinia thonningii Schumach.

Identifiants : 4272/bautho

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

Fiche réalisée par Patrick Le Ménahèze

Dernière modification le 03/05/2024

- **Classification phylogénétique :**

- Clade : Angiospermes ;
- Clade : Dicotylédones vraies ;
- Clade : Rosidées ;
- Clade : Fabidées ;
- Ordre : Fabales ;
- Famille : Fabaceae ;

- **Classification/taxinomie traditionnelle :**

- Règne : Plantae ;
- Division : Magnoliophyta ;
- Classe : Magnoliopsida ;
- Ordre : Fabales ;
- Famille : Fabaceae ;
- Genre : Bauhinia ;

- **Synonymes : *Piliostigma thonningii* (Schum.) Milne-Reh, *Bauhinia reticulata* Oliv. non DC ;**

• **Nom(s) anglais, local(aux) et/ou international(aux) : Camel's foot leaf tree, , Abu khamira, Baique, Bamhoun, Banguin-gnaanga, Barque, Barquedje, Barqueie, Boa, Bongue, Budandepe, Bufara, Bupande, Canna, Chitimbe, Cibumbe, Citimbo, Conono, Dabdi, Dawrake, Epamambo, Epandando, Epapai, Fara, Ihabahaha, Impukui, Kaghril, Kalkalla, Kalur, Kapokolec, Kargo, Khuf el jamal, Kifumbe, Kota karita, Mac'a, M'bukui mukui, Macaquece, Mansanca, Mansonca, Mchekwa, Nchekwa, Monkey bread, Mubaba, Mudhombo, Muhuku, Mukuura, Musakasa, Musekesa, Mussequessa, Mutukutu, N'tangre, N'toncre, Ogali, Olofoo, Opitipata, Pac, Panu-di-kankora, Pouunque, Qalqala, Titimbe, Untoncre, Yekallo wanza ;**



- **Note comestibilité : *****

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

Parties comestibles : gousses, graines, feuilles, fruits, écorce, légumes^{(((0+xx)) (traduction automatique)} | Original : Pods, Seeds, Leaves, Fruit, Bark, Vegetable^{(((0+xx))} Les gousses et les graines sont consommées lorsque la nourriture est rare. Ils sont séchés. Les jeunes feuilles sont mâchées pour soulager la soif. L'écorce peut être utilisée pour faire du thé. Les feuilles séchées sont utilisées pour le thé

**Partie testée : fruit^{(((0+xx)) (traduction automatique)}
Original : Fruit^{(((0+xx))}**

Taux d'humidité	Énergie (kj)	Énergie (kcal)	Protéines (g)	Pro-vitamines A (µg)	Vitamines C (mg)	Fer (mg)	Zinc (mg)
0	0	0	0	0	0	0	0



néant, inconnus ou indéterminés.

- **Note médicinale : ****

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



Par Hutchinson, J., Dalziel, J.M., Keay, R.W.J., Flora of West Tropical Africa (FWTA), 2nd ed. (1954-1972) Fl. W. Trop. Afr., ed. 2 vol. 1(2): (1958), via plantillustrations

- Liens, sources et/ou références :

◦ "Plants For a Future" (en anglais) : https://pfaf.org/user/Plant.aspx?LatinName=Bauhinia_thonningii ;

dont classification :

dont livres et bases de données : "Food Plants International" (en anglais) ;

dont biographie/références de "FOOD PLANTS INTERNATIONAL" :

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 41, 48 (As *Piliostigma thonningii*) ; Achigan-Dako, E, et al (Eds), 2009, *Catalogue of Traditional Vegetables in Benin. International Foundation for Science.* (As *Piliostigma thonningii*) ; Addis, G., Asfaw, Z & Woldu, Z, 2013, *Ethnobotany of Wild and Semi-wild Edible Plants of Konso Ethnic Community, South Ethiopia. Ethnobotany Research and Applications.* 11:121-141 (As *Piliostigma thonningii*) ; 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* (As *Piliostigma thonningii*) ; Assogbadjo, A. E. et al, 2013, *Specific Richness and Cultural Importance of Wild Edible Trees in Benin. Acta Hort. 979, ISHS 2013* (As *Piliostigma thonningii*) ; Balemie, K., & Kebebew, F., 2006, *Ethnobotanical study of wild edible plants in Derashe and Kucha Districts, South Ethiopia. Journal of Ethnobiology and Ethnomedicine.* (As *Piliostigma thonningii*) ; Berihun, T. & Molla, E., 2017, *Study on the Diversity and Use of Wild Edible Plants in Bullen District Northwest Ethiopia. Hindawi Journal of Botany. Article ID 8383468* (As *Piliostigma thonningii*) ; Bonou, A., et al, 2013, *Valeur économique des Produits Forestiers Non Ligneux (PFNL) au Benin. Editions Universitaires Européennes* p 90 (As *Piliostigma thonningii*) ; Bruschi, P., et al, 2014, *Traditional use of plants in a rural community of Mozambique and possible links with Miombo degradation and harvesting sustainability. Journal of Ethnobiology and Ethnomedicine.* 2014, 10:59 (As *Piliostigma thonningii*) ; Bunderson, W. T. et al, 2002, *Common Agroforestry Species in Malawi. Malawi Agroforestry Extension Project, Publication No. 46, Lilongwe.* p 24 ; Belem, B., et al, 2007, *Use of Non Wood Forest Products by local people bordering the Parc National Kaboré-Tambi*, Burkina Faso. *The Journal of Transdisciplinary Environmental Studies* vol. 6, no. 1 p 9 (As *Piliostigma thonningii*) ; Bekele-Tesemma A., Birnie, A., & Tengnas, B., 1993, *Useful Trees and Shrubs for Ethiopia. Regional Soil Conservation Unit. Technical Handbook No 5.* p 354 ; Beskr. Guin. pl. 203. 1827 (As *Bauhinia thonningii*) ; Bircher, A. G. & Bircher, W. H., 2000, *Encyclopedia of Fruit Trees and Edible Flowering Plants in Egypt and the Subtropics.* AUC Press. p 55 (As *Bauhinia thonningii*) ; BROKENSHA & RILEY, (As *Piliostigma thonningii*) ; Burkhill, H. M., 1985, *The useful plants of west tropical Africa, Vol. 3. Kew.* (As *Piliostigma thonningii*) ; Dalziel, J. M., 1937, *The Useful plants of west tropical Africa. Crown Agents for the Colonies London.* (As *Piliostigma thonningii*) ; Dansi, A., et al, 2008, *Traditional leafy vegetables and their use in the Benin Republic. Genet Resour Crop Evol* (2008) 55:1239–1256 ; Drummond, R. B., 1981, *Common Trees of the Central Watershed Woodlands of Zimbabwe, National Herbarium Salisbury.* p 74 (As *Piliostigma thonningii*) ; Ethiopia: *Famine Food Field Guide.* <http://www.africa.upenn.edu/faminefood/category1.htm> (As *Piliostigma thonningii*) ; Fowler, D. G., 2007, *Zambian Plants: Their Vernacular Names and Uses.* Kew. p 31 (As *Piliostigma thonningii*) ; Fox, F. W. & Young, M. E. N., 1982, *Food from the Veld. Delta Books.* p 226 (As *Piliostigma thonningii*) ; Gallagher, D. E., 2010, *Farming beyond the escarpment: Society, Environment, and Mobility in Precolonial Southeastern Burkina Faso. PhD University of Michigan.* (As *Piliostigma thonningii*) ; Goode, P., 1989, *Edible Plants of Uganda. FAO* p 30 (As *Piliostigma*) ; 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 47, 72 (As *Piliostigma thonningii*) ; Grubb, G. J. H. and Denton, O. A. (eds), 2004, *Plant Resources of Tropical Africa 2. Vegetables.* PROTA, Wageningen, Netherlands. p 564 (As *Piliostigma thonningii*) ; Guinand, Y., & Lemessa, D., 2000, *Wild-food Plants in Southern Ethiopia. University of Pennsylvania - African Studies Center. UN-EUE Addis Ababa.* (As *Piliostigma thonningii*) ; Harris, F. M. A. and Mohammed, S., 2003, *Relying on Nature: Wild Foods in Northern Nigeria. Ambio Vol. 32 No. 1.* p 25-30 ; Hooker's Icon. Pl. 35: t. 3460. 1947 ; INFOODS:FAO/INFOODS Databases (As *Bauhinia thonningii*) ; INFOODS:FAO/INFOODS Databases (As *Piliostigma thonningii*) ; Jardin, C., 1970, *List of Foods Used In Africa, FAO Nutrition Information Document Series No 2.* p 28, 95, 155 (As *Piliostigma thonningii*) ;

Kakeya, 1976, (As *Piliostigma thonningii*) ; 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 494 (As *Piliostigma thonningii*) ; Kidane, B., et al, 2014, *Ethnobotany of Wild and Semi-wild Edible Fruit Species used by Maale and Ari Ethnic Communities in South Ethiopia. Ethnobotany Research and Applications.* Vol. 12, 1546-3465-12-455 ; Kristensen, M and Lykke, A. M., 2003, *Informant-Based Valuation of Use and Conservation Preferences of Savanna Trees in Burkina Faso. Economic Botany, Vol 57, No. 2, pp. 203-271* (As *Piliostigma thonningii*) ; Latham, P., 2004, *Useful Plants of Bas-Congo province. Salvation Army & DFID p 223* (As *Piliostigma thonningii*) ; Le Houerou, H. N., (Ed.), 1980, *Browse in Africa. The current state of knowledge. International Livestock Centre for Africa, Ethiopia.* p 162 (As *Piliostigma thonningii*) ; Long, C., 2005, *Swaziland's Flora - siSwati names and Uses* <http://www.sntc.org.sz/flora/> (As *Piliostigma thonningii*) ; 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* (As *Piliostigma thonningii*) ; Malaisse, F., 1997, *Se nourrir en floret claire africaine. Approche écologique et nutritionnelle. CTA.*, p 67 (As *Piliostigma thonningii*) ; 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 148 (As *Piliostigma thonningii*) ; Maroyi, A., 2011, *The Gathering and Consumption of Wild Edible Plants in Nhema Communal Area, Midlands Province, Zimbabwe. Ecology of Food and Nutrition 50:6, 506-525* ; 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 351 ; 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 388 ; Mengistu, F. & Hager, H., 2008, *Wild Edible Fruit Species Cultural Domain, Informant Species Competence and Preference in Three Districts of Amhara Region, Ethiopia. Ethnobotany Research & Applications 6:487-502* ; Menninger, E.A., 1977, *Edible Nuts of the World. Horticultural Books. Florida* p 98 ; Njana, M. A., et al, 2013, *Are miombo woodlands vital to livelihoods of rural households? Evidence from Urumwa and surrounding communities, Tabora, Tanzania. Forests, Trees and Livelihoods, 22:2, 124-140* (As *Piliostigma thonningii*) ; Oryema, C., et al, 2013, *Edible wild fruit species of Gulu District, Uganda. International Journal of Biology and Biological Sciences Vol 2(4) pp 068-082* ; Palgrave, K.C., 1996, *Trees of Southern Africa. Struik Publishers.* p 284 (As *Bauhinia thonningii*) ; Palmer, E and Pitman, N., 1972, *Trees of Southern Africa. Vol. 2. A.A. Balkema, Cape Town* p 873 ; Peters, C. R., O'Brien, E. M., and Drummond, R.B., 1992, *Edible Wild plants of Sub-saharan Africa. Kew.* p 123 ; Prins, H. & Maghembe, J. A., 1994, *Germination studies on seed of fruit trees indigenous to Malawi. Forest Ecology and Management 64:111-125* ; Roodt, V., 1998, *Trees & Shrubs of the Okavango Delta. Medicinal Uses and Nutritional value. The Shell Field Guide Series: Part 1. Shell Botswana.* p 195 ; Royal Botanic Gardens, Kew (1999). *Survey of Economic Plants for Arid and Semi-Arid Lands (SEPASAL) database. Published on the Internet;* <http://www.rbgkew.org.uk/ceb/sepasal/internet> [Accessed 26th April 2011] ; Ruffo, C. K., Birnie, A. & Tengnas, B., 2002, *Edible Wild Plants of Tanzania. RELMA* p 522 ; Savill, P. S. & Fox, J. E. D., *Trees of Sierra Leone.* p 64 (As *Piliostigma thonningii*) ; Schmidt, E., Lotter, M., & McCleland, W., 2007, *Trees and shrubs of Mpumalanga and Kruger National Park. Jacana Media* p 188 (As *Piliostigma thonningii*) ; Scudder, 1971, (As *Piliostigma thonningii*) ; Shumsky, S., et al, 2014, *Institutional factors affecting wild edible plant (WEP) harvest and consumption in semi-arid Kenya. Land Use Policy 38(2014) 48-69* (As *Piliostigma thonningii*) ; Swaziland's Flora Database <http://www.sntc.org.sz/flora> (As *Piliostigma thonningii*) ; Tebkew, M., et al, 2018, *Uses of wild edible plants in Quara district, northwest Ethiopia: implication for forest management. Agriculture and Food Security (2018) 7:12* (As *Piliostigma thonningii*) ; Tredgold, M.H., 1986, *Food Plants of Zimbabwe. Mambo Press.* p 116 (As *Piliostigma thonningii*) ; van Wyk, B., van Wyk, P., and van Wyk B., 2000, *Photographic guide to Trees of Southern Africa. Briza.* p 232 (As *Piliostigma thonningii*) ; Venter, F & J., 2009, *Making the most of Indigenous Trees. Briza.* p 234 (As *Piliostigma thonningii*) ; von Katja Rembold, 2011, *Conservation status of the vascular plants in East African rain forests. Dissertation Universitat Koblenz-Landau* p 157 ; Walsh, M., 2009, *The Use of Wild and Cultivated Plants as famine Foods on Pemba Island, Zanzibar. Å%etudes ocÃ©an Indien.* 42-43 ; Wehmeyer, A. S., 1986, *Edible Wild Plants of Southern Africa. Data on the Nutrient Contents of over 300 species* (As *Piliostigma thonningii*) ; www.worldagroforestrycentre.org/treedb/ (As *Piliostigma thonningii*) ; www.zimbabweflora.co.zw 2011