

Acrocomia aculeata (Jacq.) Lodd. ex Mart.

Identifiants : 550/acracu

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

Fiche réalisée par Patrick Le Ménahèze

Dernière modification le 02/05/2024

- Classification phylogénétique :

- Clade : Angiospermes ;
- Clade : Monocotylédones ;
- Clade : Commelinidées ;
- Ordre : Arecales ;
- Famille : Arecaceae ;

- Classification/taxinomie traditionnelle :

- Règne : Plantae ;
- Division : Magnoliophyta ;
- Classe : Liliopsida ;
- Ordre : Arecales ;
- Famille : Arecaceae ;
- Genre : Acrocomia ;

- Synonymes : *Acrocomia antiguana* L.H.Bailey, *Acrocomia antioquiensis* Pusada-Arango, *Acrocomia belizensis* L.H.Bailey, *Acrocomia christopherensis* L.H.Bailey, *Acrocomia chunta* Covas & Ragonese, *Acrocomia erioacantha* Barb. Rodr, *Acrocomia fusiformis* (Sw.) Sweet, *Acrocomia glaucophylla* Drude, *Acrocomia grenadana* L.H.Bailey, *Acrocomia hospes* L.H.Bailey, *Acrocomia ierensis* L.H.Bailey, *Acrocomia intumescens* Drude, *Acrocomia karukerana* L.H.Bailey, *Acrocomia lasiospatha* Mart, *Acrocomia media* O. F. Cook, *Acrocomia mexicana* Karw. ex Mart, *Acrocomia microcarpa* Barb. Rodr, *Acrocomia mokayayba* Barb. Rodr, *Acrocomia odorata* Barb. Rodr, *Acrocomia panamensis* L.H.Bailey, *Acrocomia pilosa* Leon, *Acrocomia quisqueyana* L.H.Bailey, *Acrocomia sclerocarpa* Mart, *Acrocomia spinosa* (Mill.) H. E. Moore, *Acrocomia subinermis* Leon ex L.H.Bailey, *Acrocomia totai* Mart, *Acrocomia ulei* Dammer, *Acrocomia viegasii* L.H.Bailey, *Acrocomia vinifera* Oerst, *Acrocomia wallaceana* Becc, *Bactris globosa* Gaertn, *Bactris pavoniana* Mart, *Cocos aculeatus* Jacq, *Cocos fusiformis* Sw, *Euterpe aculeata* (Willd.) Spreng, *Palma spinosa* Mill ;

- Nom(s) anglais, local(aux) et/ou international(aux) : Gru-Gru Palm, Macaw palm, , Acrocome, Amankayo, Bacaiuva, Bocauiuva, Coco, Coco-baboso, Coco-depcatarro, Corocho de Jamaica, Corajo, Corozo, Coyol baboso, Coyoli palm, Coyolipalme, Gougrou, Glougrou, Grou-grou, Huana, Macacauba, Macajuba, Macauba palm, Macauva, Maguedji, Map, Mbocaya, Mucaia, Mucaja, Mucajuba, Mucuja palm, Namogoligi, Palmeira-macauba, Panima, Paraguay palm, Shodo, Suppa palm, Totai, Tucuma, Tuk', Uba, Ya cul ;



- Note comestibilité : ***

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

Parties comestibles : cerneaux, sève, fruits, noix, graines, chou, jeunes feuilles, coeur de palmier, huile^{{{0(+x)}} (traduction automatique)} | Original : Kernels, Sap, Fruit, Nuts, Seeds, Cabbage, Young leaves, Palm heart, Oil^{{{0(+x)}}} La sève est utilisée pour le vin de palme. Les grains du fruit sont consommés crus. Ils ont une pulpe de noix de coco. Le chou de palme est mangé. La coque ou la pulpe externe est comestible. Les grains contiennent de l'huile de cuisson

Partie testée : graine^{{{0(+x)}} (traduction automatique)}
Original : Seed^{{{0(+x)}}}

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



néant, inconnus ou indéterminés.

- Note médicinale : *
- Illustration(s) (photographie(s) et/ou dessin(s)):



De gauche à droite :

Par Denisse, E., Flore d'Amérique (1843-1846) Fl. Amérique, via plantillustrations

Par Rodrigues, J. Barbosa, Sertum palmarum brasiliensium (1903) Sert. Palm. Bras. vol. 2 (1903), via plantillustrations

Par Martius, C.F.P. von, Historia Naturalis Palmarum (1823-1853) Hist. Nat. Palm. vol. 2 (1839), via plantillustrations

- Liens, sources et/ou références :

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

dont classification :

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

dont biographie/références de ° "FOOD PLANTS INTERNATIONAL" :

Balick, M.J. and Beck, H.T., (Ed.), 1990, Useful palms of the World. A Synoptic Bibliography. Colombia p 50 (As *Acrocomia vinifera*), 58 (As *Acrocomia vinifera*), 73 (As *Acrocomia totai*), 113 (As *Acrocomia totai*), 163 (As *Acrocomia sclerocarpa*), 208 (As *Acrocomia sclerocarpa*), 295, 387 (As *Acrocomia totai*), 388 (As *Acrocomia totai*), 394 (As *Acrocomia mexicana*), 429 (As *Acrocomia sclerocarpa*), 556 (As *Acrocomia mexicana*), 561 (As *Acrocomia antioquensis*, *Acrocomia ierensis* and *Acrocomia totai*), 562 (As *Acrocomia sclerocarpa*), 598, 647, 658 (As *Acrocomia belizensis*, *Acrocomia mexicana* and *Acrocomia vinifera*), 659, ; Biocyclopedia Edible Plant Species biocyclopedia.org (As *Acrocomia lasiospatha* and others) ; Bircher, A. G. & Bircher, W. H., 2000, Encyclopedia of Fruit Trees and Edible Flowering Plants in Egypt and the Subtropics. AUC Press. p 7 (As *Acrocomia antiquoensis* and others) ; Blomberry, A. & Rodd, T., 1982, Palms. An informative practical guide. Angus & Robertson. p 43 (As *Acrocomia media* and *Acrocomia totai*) ; Bortolotto, I. M., et al, 2015, Knowledge and use of wild edible plants in rural communities along Paraguay River, Pantanal, Brazil. *Journal of Ethnobiology and Ethnomedicine*. 11:46 ; Bortolotto, I. M., et al, 2018, Lista preliminar das plantas alimenticias nativas de Mato Grosso do Sul, Brasil. *Iheringia, Serie Botanica*, Porto Alegre, 73 (supl.):101-116 ; Burkill, I.H., 1966, A Dictionary of the Economic Products of the Malay Peninsula. Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 1 (A-H) p 39 (As *Acrocomia sclerocarpa*) ; Chizmar Fernandez, C., et al, 2009, Plantas comestibles de Centroamerica. Instituto de Biodiversidad, Costa Rica. p 66 ; Etherington, K., & Imwold, D., (Eds), 2001, *Botanica's Trees & Shrubs. The illustrated A-Z of over 8500 trees and shrubs*. Random House, Australia. p 75 ; Etkin, N.L. (Ed.), 1994, *Eating on the Wild Side*, Univ. of Arizona. p 135 (As *Acrocomia sclerocarpa*) ; Facciola, S., 1998, *Cornucopia 2: a Source Book of Edible Plants*. Kampong Publications, p 26 (Also as *Acrocomia mexicana* and *Acrocomia sclerocarpa* and *Acrocomia totai*) ; Fagg, C. W. et al, 2015, Useful Brazilian plants listed in the manuscripts and publications of the Scottish medic and naturalist George Gardner (1812-1849). *Journal of Ethnopharmacology* 161 (2015) 18-29 ; Gibbons, M., 2003, *A pocket guide to Palms*. Chartwell Books. p 29 ; Grandtner, M. M., 2008, *World Dictionary of Trees*. Wood and Forest Science Department. Laval University, Quebec, Qc Canada. (Internet database <http://www.WDT.QC.ca>) ; Grandtner, M. M. & Chevette, J., 2013, *Dictionary of Trees, Volume 2: South America: Nomenclature, Taxonomy and Ecology*. Academic Press p 11 ; Haynes, J., & McLaughlin, J., 2000, *Edible palms and Their Uses*. University of Florida Fact sheet MCDE-00-50-1 p 2 ; Hedrick, U.P., 1919, (Ed.), *Sturtevant's edible plants of the world*. p 24 (As *Acrocomia lasiospatha*, *Acrocomia mexicana*, *Acrocomia sclerocarpa*) ; Heindorf, C., 2011, *Analysis of the Agrobiodiversity of Home Gardens in the Tropical Regions of Mexico*. M.Sc. thesis. Cologne University of Applied Sciences. (As *Acrocomia mexicana*) ; Henderson, A., Galeano, G and Bernal, R., 1995, *Field Guide to the Palms of the Americas*. Princeton. p 166 ; Hist. nat. palm. 3:286. 1845 ; INFOODS:FAO/INFOODS Databases (Also as *Acrocomia mokayayba*) ; Jamaica: A country report to the FAO International Technical

Conference on Plant Genetic Resources for Food and Culture. 2008 (*As Acrocomia spinosa*) ; James, A., 2009, Notes on the Uses of Dominica's Native Palms. *Palms*, Vol. 53(2): p 62 ; Janick, J. & Paul, R. E. (Eds.), 2008, *The Encyclopedia of Fruit & Nuts*. CABI p 83 ; Johnson, D.V., 1998, *Tropical palms. Non-wood Forest products* 10. FAO Rome. p 90 ; Jones, D.L., 1994, *Palms throughout the World*. Smithsonian Institution, Washington. p 55, 56, 58 ; Jones, D.L., 2000, *Palms of Australia* 3rd edition. Reed/New Holland. p 112 ; Jones, D.L., 2000, *Palms of Australia* 3rd edition. Reed/New Holland. p 112 (*As Acrocomia media*) ; Kermath, B. M., et al, 2014, *Food Plants in the Americas: A survey of the domesticated, cultivated and wild plants used for Human food in North, Central and South America and the Caribbean*. On line draft. p 19 ; Kiple, K.F. & Ornelas, K.C., (eds), 2000, *The Cambridge World History of Food*. CUP p 1805 ; Kujawska, M. & Luczaj, L., 2015, *Wild Edible Plants Used by the Polish Community in Misiones, Argentina*. *Human Ecology* 43:855-869 ; Lentz, D. L., 1986, *Ethnobotany of the Jicaque of Honduras*. *Economic Botany* 40(2):210-219 (*As Acrocomia mexicana*) ; Lentz, D. L., 1993, *Medicinal and Other Economic Plants of the Paya of Honduras*. *Economic Botany*, Vol. 47, No. 4, pp. 358-370 (*As Acrocomia mexicana*) ; Leticia, Z., et al, 2015, *Do Socioeconomic characteristics explain the knowledge and use of native food plants in semiarid environments in Northeastern Brazil?* *Journal of Arid Environments* 115:53-61 ; Lorenzi, H., 2002, *Brazilian Trees. A Guide to the Identification and Cultivation of Brazilian Native Trees*. Vol. 01 Nova Odessa, SP, Instituto Plantarum p 288 ; Lorenzi, H., Bacher, L., Lacerda, M. & Sartori, S., 2006, *Brazilian Fruits & Cultivated Exotics*. Sao Paulo, Instituto Plantarum de Estudos da Flora Ltda. p 62 ; Marcia, M. J., et al, 2011, *Palm Uses in Northwestern South America: A Quantitative Review*. *Bot. Rev.* (2011) 77:462-570 ; Martin, F.W. & Ruberte, R.M., 1979, *Edible Leaves of the Tropics*. Antillian College Press, Mayaguez, Puerto Rico. p 96, 209 (*As Acrocomia sclerocarpa*) ; Menninger, E.A., 1977, *Edible Nuts of the World*. Horticultural Books. Florida p 124 (*As Acrocomia media*) ; Menninger, E.A., 1977, *Edible Nuts of the World*. Horticultural Books. Florida p 124 (Also as *Acrocomia totai*) ; Miguel, E., et al, 1989, *A checklist of the cultivated plants of Cuba*. *Kulturpflanze* 37. 1989, 211-357 ; Mutchnick, P. A. and McCarthy, B. C., 1997, *An Ethnobotanical Analysis of the Tree Species Common to the Subtropical Moist Forests of the Peten, Guatemala*. *Economic Botany*, Vol. 51, No. 2, pp. 158-183 (*As Acrocomia mexicana*) ; NYBG herbarium "edible" ; Oliviera V. B., et al, 2012, *Native foods from Brazilian biodiversity as a source of bioactive compounds*. *Food Research International* 48 (2012) 170-179 ; *Plants of Haiti Smithsonian Institute* <http://botany.si.edu> ; Riffle, R.L. & Craft, P., 2003, *An Encyclopedia of Cultivated Palms*. Timber Press. p 21, 22, 243 ; Rodriguez-Amaya, D. B., 1999, *Carotenoides y Prepracion de Alimentos*. University Estadual de Campinas, Brasil, Ph.D. thesis. p 25 (*As Acrocomia makayayba*) ; Scarpa, G. F., 2009, *Wild food plants used by the indigenous peoples of South American Gran Chaco: A general synopsis and intercultural comparison*. *Journal of Applied Botany and Food Quality* 83:90-101 ; Schmedia-Hirschmann, G., 1994, *Plants resources Used by the Ayoreo of the Paraguayan Chaco*. *Economic Botany* Vol. 48. No. 3. pp. 252-258 ; Standley, P. & Steyermark, J., 1958, *Flora of Guatemala*. Fieldiana: Botany, Volume 24 part 1 p 347 (*As Acrocomia mexicana*) ; *TodaFruta.com.br* (*As Acrocomia totai*) ; Turreira-Garcia, N., et al, 2015, *Wild edible plant knowledge, distribution and transmission: a case study of the Achi Mayans of Guatemala*. *Journal of Ethnobiology and Ethnomedicine*. 11:52 ; USDA, ARS, National Genetic Resources Program. Germplasm Resources Information Network - (GRIN). [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: www.ars-grin.gov/cgi-bin/npgs/html/econ.pl (10 April 2000) ; Usher, G., 1974, *A Dictionary of Plants Used by Man*. Constable. p 19 (*As Acrocomia mexicana* and *Acrocomia totai*) ; Vasquez, Roberto Ch. & Coimbra, German S., 1996, *Frutas Silvestres Comestibles de Santa Cruz*. p 152 ; Vazquez-Garcia, V., 2008, *Gender, ethnicity, and economic status in plant management: Uncultivated edible plants among the Nahuas and Popolucas of veracruz, Mexico*. *Agriculture and Human Values* 25: 65-77 (*As Acrocomia mexicana*) ; Villachica, H., (Ed.), 1996, *Frutales Y hortalizas promisorios de la Amazonia*. FAO, Lima. p 261 (*As Acrocomia totai*) ; Wickens, G.E., 1995, *Edible Nuts*. FAO Non-wood forest products. FAO, Rome. p161 (Also as *Acrocomia totai*) ; Zambrana, P, et al, 2017, *Traditional knowledge hiding in plain sight – twenty-first century ethnobotany of the Ch'icobo in Beni, Bolivia*. *Journal of Ethnobiology and Ethnomedicine* (2017) 13:57 ; Zuchowski W., 2007, *Tropical Plants of Costa Rica*. A Zona Tropical Publication, Comstock Publishing. p 380