

Samanea saman (Jacq.) Merr., 1916 (Arbre à pluie)

Identifiants : 3047/samsam

Fiche réalisée par Patrick Le Ménahèze ([Le Potager de mes/nos Rêves](#))
Dernière modification le 18/09/2020

- **Classification/taxinomie :**
 - Famille : Leguminosae ;
- **Synonymes :** Albizia saman (Jacq.) Merr. 1876 (synonyme, selon GRIN ; nom retenu, selon TPL) ;
- **Synonymes français :** bois noir d'Haïti, arbre de pluie ;
- **Nom(s) anglais et/ou international(aux) :** cow-tamarind, French-tamarind, monkeypod (monkey pod), rain tree (raintree), samán (es), regnträäd (sv) ;
- **Rapport de consommation et comestibilité/consommabilité inférée (partie(s) utilisable(s) et usage(s) alimentaire(s) correspondant(s)) :** Partie(s) comestible(s)μ{{0(+x)μ : pulpe de la gousse, feuilles, fruitμ{{0(+x)μ.
Utilisation(s)/usage(s)μ{{0(+x)μ culinaires :
 - la couche pulpeuse des gousses mûres est consommée crue ; une boisson est également fabriquée à partir de la pulpe ;
 - les jeunes feuilles ont été mangées en salade quand la nourriture est rare/manquanteμ{{0(+x)μ.



Précautions à prendre :

néant, inconnus ou indéterminés.

- **Liens, sources et/ou références :**
 - **Wikipedia :**
 - [https://fr.wikipedia.org/wiki/Samanea_saman_\(en_français\)](https://fr.wikipedia.org/wiki/Samanea_saman_(en_français)) ;
 - [https://de.wikipedia.org/wiki/Regenbaum_\(source_en_anglais\)](https://de.wikipedia.org/wiki/Regenbaum_(source_en_anglais)) ;
 - [https://en.wikipedia.org/wiki/Albizia_saman_\(source_en_anglais\)](https://en.wikipedia.org/wiki/Albizia_saman_(source_en_anglais)) ;
 - **agroforestry.net (en anglais) :** <https://agroforestry.net/tti/Samanea-raintree.pdf> ;
 - **"Handbook of Energy Crops" (en anglais, par James A. Duke), via Purdue Agriculture (New CROP) :** https://www.hort.purdue.edu/newcrop/duke_energy/Samanea_saman.html ;

dont classification :

- ["The Plant List" \(en anglais\)](#) ;
- ["GRIN" \(en anglais\)](#) ;
- [INPI \(recherche, en anglais\)](#) ;

dont Google (recherche de/pour) "Samanea saman" : [pages](#), [images](#) | "Arbre à pluie" : [pages](#) ;

dont livres et bases de données : 0"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 46 (As Samanea saman) ; Ambasta, S.P. (Ed.), 2000, *The Useful Plants of India. CSIR India.* p 544 (As Samanea saman) ; Barwick, M., 2004, *Tropical and Subtropical Trees. A Worldwide Encyclopedic Guide. Thames and Hudson* p 359 (As Samanea saman) ; Bodkin, F., 1991, *Encyclopedia Botanica. Cornstalk publishing*, p 905 (As Samanea saman) ; Bole, P.V., & Yaghani, Y., 1985, *Field Guide to the Common Trees of India. OUP* p 93 (As Enterolobium saman). ; Borrell, O.W., 1989, *An Annotated Checklist of the Flora of Kairiru Island, New Guinea. Marcellin College, Victoria Australia.* p 95 (As Samanea saman) ; Burkill, H. M., 1985, *The useful plants of west tropical Africa, Vol. 3. Kew.* (As Albizia saman) ; 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 942 (*As Enterolobium saman*) ; Condit, R., et al, 2011, *Trees of Panama and Costa Rica. Princeton Field Guides.* p 212 (*As Samanea saman*) ; Cooper, W. and Cooper, W., 2004, *Fruits of the Australian Tropical Rainforest.* Nokomis Editions, Victoria, Australia. p 315 (*As Samanea saman*) ; Cundall, P., (ed.), 2004, *Gardening Australia: flora: the gardener's bible.* ABC Books. p 122 (*As Albizia saman*) ; Ekman Herbarium records Haiti (*As Enterolobium saman*) ; Elevitch, C.R.(ed.), 2006, *Traditional Trees of the Pacific Islands: Their Culture, Environment and Use.* Permanent Agriculture Resources, Holualoa, Hawaii. p 661 (*As Samanea saman*) ; Engel, D.H., & Phummai, S., 2000, *A Field Guide to Tropical Plants of Asia.* Timber Press. p 43, 90 (*As Samanea saman*) ; Etherington, K., & Imwold, D., (Eds), 2001, *Botanica's Trees & Shrubs. The illustrated A-Z of over 8500 trees and shrubs.* Random House, Australia. p 84 (*As Albizia saman*) ; *Flora of Australia Volume 12, Mimosaceae (excl. Acacia) Caesalpiniaceae.* Melbourne: CSIRO Australia (1998) p 32 (*As Samanea saman*) ; French, B.R., 1986, *Food Plants of Papua New Guinea, A Compendium.* Asia Pacific Science Foundation p 383 (*As Samanea saman*) ; 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>) (*As Samanea saman*) ; Hearne, D.A., & Rance, S.J., 1975, *Trees for Darwin and Northern Australia.* AGPS, Canberra p 103, Pl 31 (*As Samanea saman*) ; Hedrick, U.P., 1919, (Ed.), *Sturtevant's edible plants of the world.* p 506 (*As Pithecellobium saman*) ; J. Wash. Acad. Sci. 6:47. 1916 (*As Samanea saman*) ; 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 84 (*As Albizia saman*) ; Kiple, K.F. & Ornelas, K.C., (eds), 2000, *The Cambridge World History of Food.* CUP p 1842 (*As Samanea saman*) ; Lugod, G.C. and de Padua L.S., 1979, *Wild Food Plants in the Philippines.* Vol. 1. Univ. of Philippines Los Banos. p 43 (*As Samanea saman*) ; Martin, F. W., et al, 1987, *Perennial Edible Fruits of the Tropics.* USDA Handbook 642 p 99 ; Massal, E. and Barrau, J., 1973, *Food Plants of the South Sea Islands.* SPC Technical Paper No 94. Noumea, New Caledonia. p 42 (*As Samanea saman*) ; 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 92 (*As Albizia saman*) ; Monsalud, M.R., Tongacan, A.L., Lopez, F.R., & Lagrimas, M.Q., 1966, *Edible Wild Plants in Philippine Forests.* Philippine Journal of Science. p 490 (*As Samanea saman*) ; Omawale, 1973, *Guyana's edible plants.* Guyana University, Georgetown p 16 (*As Samanea saman*) ; Peekel, P.G., 1984, (Translation E.E.Henty), *Flora of the Bismarck Archipelago for Naturalists, Division of Botany, Lae, PNG.* p 205, 204 (*As Samanea saman*) ; Pham-Hoang Ho, 1999, *An Illustrated Flora of Vietnam.* Nha Xuat Ban Tre. p 827 (*As Samanea saman*) ; Phon, P., 2000, *Plants used in Cambodia.* © Pauline Dy Phon, Phnom Penh, Cambodia. p 21 (*As Albizia saman*) ; Royal Botanic Gardens, Kew (1999). *Survey of Economic Plants for Arid and Semi-Arid Lands (SEPASAL) database.* Published on the Internet; <http://www.rbgekew.org.uk/ceb/sepasal/internet> [Accessed 28th April 2011] (*As Albizia saman*) ; Sawian, J. T., et al, 2007, *Wild edible plants of Meghalaya, North-east India.* Natural Product Radiance Vol. 6(5): p 421 (*As Samanea saman*) ; Smith, N., Mori, S.A., et al, 2004, *Flowering Plants of the Neotropics.* Princeton. Plate 18 (Photo) (*As Pithecellobium saman*) ; Staples, G.W. and Herbst, D.R., 2005, *A tropical Garden Flora.* Bishop Museum Press, Honolulu, Hawaii. p 324 (Drawing) (*As Samanea saman*) ; Swaminathan, M.S., and Kochnar, S.L., 2007, *An Atlas of Major Flowering Trees in India.* Macmillan. p 134 (*As Samanea saman*) ; Verdcourt, B., 1979, *Manual of New Guinea Legumes.* Botany Bulletin No 11, Division of Botany, Lae, Papua New Guinea. p 207 (*As Samanea saman*) ; Zuchowski W., 2007, *Tropical Plants of Costa Rica.* A Zona Tropical Publication, Comstock Publishing. p 271 (*As Samanea saman*)