

# Passiflora quadrangularis L., 1759 (Barbadine)

Identifiants : 5019/pasqua

Fiche réalisée par Patrick Le Ménahèze ([Le Potager de mes/nos Rêves](#))  
Dernière modification le 30/09/2020

- Classification/taxinomie :
  - Famille : Passifloraceae ;
- Nom(s) anglais et/ou international(aux) : granadilla ;
- Rusticité (résistance face au froid/gel) : -2 (-1) ;



- Rapport de consommation et comestibilité/consommabilité inférée (partie(s) utilisable(s) et usage(s) alimentaire(s) correspondant(s)) : Partie(s) comestible(s) μ : fruits, graines, légumes μ : utilisation(s)/usage(s) μ culinaire(s) :
  - parfois, le fruit vert est bouilli comme un légume ; il peut être utilisé dans les soupes ; il peut être coupé en morceaux et cuit dans du beurre avec du poivre et de la muscade ; autrement, le fruit est consommé mûr ; il peut être utilisé pour les jus de fruits, salades de fruits, tartes, gelées, boissons froides, sauces et vins.
  - parfois, la racine gonflée est cuite et mangée comme un igname μ.



Précautions à prendre :

néant, inconnus ou indéterminés.

- Liens, sources et/ou références :

dont classification :

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

dont Google (recherche de/pour) "Passiflora quadrangularis" : [pages](#), [images](#) / "Barbadine" : [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 42 ; Ambasta, S.P. (Ed.), 2000, *The Useful Plants of India.* CSIR India. p 434 ; Anderson, E. F., 1993, *Plants and people of the Golden Triangle.* Dioscorides Press. p 217 ; Bodkin, F., 1991, *Encyclopedia Botanica.* Cornstalk publishing, p 765 ; Bodner, C. C. and Gereau, R. E., 1988, *A Contribution to Bontoc Ethnobotany. Economic Botany*, 43(2): 307-369 ; Brickell, C. (Ed.), 1999, *The Royal Horticultural Society A-Z Encyclopedia of Garden Plants.* Convent Garden Books. p 756 ; Burkill, H. M., 1985, *The useful plants of west tropical Africa, Vol. 4.* Kew. ; Burkill, I.H., 1966, *A Dictionary of the Economic Products of the Malay Peninsula.* Ministry of Agriculture and Cooperatives, Kuala Lumpur, Malaysia. Vol 2 (I-Z) p 1705 ; Castaneda, H., & Stepp, J. R., 2007, *Ecosystems as Sources of Useful Plants for the Guaymi People of Costa Rica.* *Ethnobotany Journal.* 5:249-257 ; Cheifetz, A., (ed), 1999, *500 popular vegetables, herbs, fruits and nuts for Australian Gardeners.* Random House p 215 ; Coe, F. G. and Anderson, G. J., 1999, *Ethnobotany of the Sumu (Ulwa) of Southeastern Nicaragua and Comparisons with Miskitu Plant Lore.* *Economic Botany* Vol. 53. No. 4. pp. 363-386 ; Coronel, R.E., 1982, *Fruit Collections in the Philippines.* IBPGR Newsletter p 8 ; Cundall, P., (ed.), 2004, *Gardening Australia: flora: the gardener's bible.* ABC Books. p 991 ; Darley, J.J., 1993, *Know and Enjoy Tropical Fruit.* P & S Publishers. p 96 ; Etkin, N.L. (Ed.), 1994, *Eating on the Wild Side, Univ. of Arizona.* p 157 ; Facciola, S.,

1998, *Cornucopia 2: a Source Book of Edible Plants*. Kampong Publications, p 167 ; *Flora of Australia, Volume 8, Lecythidales to Batales*, Australian Government Publishing Service, Canberra (1982) p 154 ; Flowerdew, B., 2000, *Complete Fruit Book*. Kyle Cathie Ltd., London. p 136 ; French, B.R., 1986, *Food Plants of Papua New Guinea, A Compendium*. Asia Pacific Science Foundation p 258 ; French, B.R., 2010, *Food Plants of Solomon Islands. A Compendium*. Food Plants International Inc. p 249 ; Gouldstone, S., 1983, *Growing your own Food-bearing Plants in Australia*. Macmillan p 114 ; Grubben, G. J. H. and Denton, O. A. (eds), 2004, *Plant Resources of Tropical Africa 2. Vegetables*. PROTA, Wageningen, Netherlands. p 563 ; Hedrick, U.P., 1919, (Ed.), *Sturtevant's edible plants of the world*. p 467 (Also as *Passiflora macrocarpa*) ; Hernandez Bermejo, J.E., and Leon, J. (Eds.), 1994, *Neglected Crops. 1492 from a different perspective*. FAO Plant Production and Protection Series No 26. FAO, Rome. p16 ; Hibbert, M., 2002, *The Aussie Plant Finder 2002, Florilegium*. p 220 ; [http://palaeoworks.anu.edu.au/Nuno\\_PhD/04.pdf](http://palaeoworks.anu.edu.au/Nuno_PhD/04.pdf) re Timor ; Jardin, C., 1970, *List of Foods Used In Africa*, FAO Nutrition Information Document Series No 2.p 153 ; 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 482 ; Kapelle, M., et al, 2000, *Useful plants within a Campesino Community in a Costa Rican Montane Cloud Forest*. Mountain Research and Development, 20(2): 162-171 ; Kiple, K.F. & Ornelas, K.C., (eds), 2000, *The Cambridge World History of Food*. CUP p 1777 ; Lazarides, M. & Hince, B., 1993, *Handbook of Economic Plants of Australia*, CSIRO. p 184 ; Lembaga Biologi Nasional, 1977, *Buah-Buahan*, Balai Pustaka, Jakarta. p 36 ; Llamas, K.A., 2003, *Tropical Flowering Plants*. Timber Press. p 310 ; Lord, E.E., & Willis, J.H., 1999, *Shrubs and Trees for Australian gardens*. Lothian. p 336 ; Lorenzi, H., Bacher, L., Lacerda, M. & Sartori, S., 2006, *Brazilian Fruits & Cultivated Exotics*. Sao Paulo, Instituto Plantarum de Estados da Flora Ltda. p 272 ; Lyle, S., 2006, *Discovering fruit and nuts*. Land Links. p 315 ; Macmillan, H.F. (Revised Barlow, H.S., et al) 1991, *Tropical Planting and Gardening*. Sixth edition. Malayan Nature Society. Kuala Lumpur. p 305 ; Martin, F. W., et al, 1987, *Perennial Edible Fruits of the Tropics*. USDA Handbook 642 p 51 ; Menninger, E.A., 1977, *Edible Nuts of the World*. Horticultural Books. Florida p 120 ; Morley, B. & Everard, B., 1970, *Wild Flowers of the World*. Ebury press. Plate 173 ; Morton, ; Norrington, L., & Campbell, C., 2001, *Tropical Food Gardens*. Bloomings Books. p 102 ; Ochse, ; Omawale, 1973, *Guyana's edible plants*. Guyana University, Georgetown p 21 ; Peekel, P.G., 1984, (Translation E.E.Henty), *Flora of the Bismarck Archipelago for Naturalists*, Division of Botany, Lae, PNG. p 387, 386 ; Pham-Hoang Ho, 1999, *An Illustrated Flora of Vietnam*. Nha Xuat Ban Tre. p 556 ; *Plants of Haiti* Smithsonian Institute [http://botany.si.edu/antilles/West Indies](http://botany.si.edu/antilles/West%20Indies) ; PROSEA (Plant Resources of South East Asia) handbook, Volume 2, 1991, *Edible fruits and nut*. p 248 ; Purseglove, J.W., 1968, *Tropical Crops Dicotyledons*, Longmans. p 427 ; Smith, N., et al, 2007, *Amazon River Fruits*. *Flavors for Conservation*. Missouri Botanical Gardens Press. p 210 ; *Syst. nat.* ed. 10, 2:1248. 1759 ; Tate, D., 1999, *Tropical Fruit*. Archipelago Press. Singapore. p 78 ; Thaman, R.R., 1976, *The Tongan Agricultural System*, University of the South Pacific, Suva, Fiji. p 416 ; Uphof, ; 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](http://www.ars-grin.gov/cgi-bin/npgs/html/econ.pl) (10 April 2000) ; van Wyk, B., 2005, *Food Plants of the World. An illustrated guide*. Timber press. p 280 ; Vivien, J., & Faure, J.J., 1996, *Fruitiers Sauvages d'Afrique. Espèces du Cameroun*. CTA p 259 ; Williams, C.N., Chew, W.Y., and Rajaratnam, J.A., 1989, *Tree and Field Crops of the Wetter Regions of the Tropics*. Longman, p 125 ; Yuncker, T.G., 1959, *Plants of Tonga*, Bernice P. Bishop Museum, Hawaii, Bulletin 220. p 192 ; Zuchowski W., 2007, *Tropical Plants of Costa Rica*. A Zona Tropical Publication, Comstock Publishing. p 191