

# Dimocarpus longan Lour., 1790 (Longanier)

Identifiants : 1359/dimlon

Fiche réalisée par Patrick Le Ménahèze ([Le Potager de mes/nos Rêves](#))  
Dernière modification le 21/09/2020

- Classification/taxinomie :
  - Famille : Sapindaceae ;
  - Nom complet : *Dimocarpus longan* subsp. *longan* ;
- Synonymes : *Euphoria longan* (Lour.) Steud. 1821 [*Dimocarpus longan* subsp. *longan*], *Euphoria longana* Lam. 1792, *Nephelium longana* Cambess. 1829 ;
- Synonymes français : *longan*, *longani*, *longane*, *oeil de dragon*, *litchi longanier*, *litchi ponceau* (erreur : nom attribué à *Litchi chinensis*) ;
- Nom(s) anglais et/ou international(aux) : *dragon's eye*, *longan* [subsp. *longan*], *longan*, *Longanbaum* (de), *Longanbeere* (de), *isau* [subsp. *malesianus*], *mata kucing* (ms), *mata kucing* [subsp. *malesianus*] (ms), *longán* (es), *longan* (sv) ;
- Rusticité (résistance face au froid/gel) : -0,055555556 ;



- Note : \*\*\*\*\*
- Note perso : \*\*\*\*\*
- Rapport de consommation et comestibilité/comestibilité inférée (partie(s) utilisable(s) et usage(s) alimentaire(s) correspondant(s)) : Fruit (fruits $\mu$ (+x),27(+x) $\mu$  : arille $\mu$ (dp\*) $\mu$  {crue $\mu$ 0(+x),27(+x) $\mu$  ou cuite $\mu$ 0(+x) $\mu$  ; fraîche $\mu$ (dp\*) $\mu$  ou séchée $\mu$ 0(+x),27(+x) $\mu$ }) et feuille (feuilles $\mu$ 0(+x) $\mu$  [base boissons/brevages $\mu$ {{(dp\*) $\mu$  : tisanes $\mu$ 0(+x) $\mu$ ]) comestible $\mu$ 0(+x) $\mu$ . ;  
Les fruits peuvent être séchés et stockés ou préservés en conserve dans le sirop $\mu$ {{(0(+x) $\mu$ . Plante cultivée localement ; plusieurs variétés $\mu$ {{(27(+x) $\mu$ . ;



Précautions à prendre :

néant, inconnus ou indéterminés.

- Nombre de graines au gramme : 1 ;
- Illustration(s) (photographie(s) et/ou dessin(s)):

• Liens, sources et/ou références :

dont classification :

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

dont Google (recherche de/pour) "*Dimocarpus longan*" : [pages](#), [images](#) | "*Longanier*" : [pages](#) ;

dont livres et bases de données : 0"FOOD PLANTS INTERNATIONAL" (en anglais), 27Dictionnaire des plantes comestibles (livre, page 203 [*Nephelium longana* Cambess. 1829], par Louis Bubenicek) ;

dont biographie/références de "FOOD PLANTS INTERNATIONAL" :

Longan references *Euphoria longan*/Dimocarpus ; AAK, 1980, Bertanam Pohon Buah-buahan. Penerbitan Yayasan Kanisius, Yogyakarta. p 69 ; Alexander, D.M., Scholefield, P.B., Frodsham, A., 1982, Some tree fruits for tropical Australia. CSIRO, Australia. p 33 ; Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 214 (As *Euphoria longan*) ; Anderson, E. F., 1993, Plants and people of the Golden Triangle. Dioscorides Press. p 209 ; Argent, G et al, nd, Manual of the Larger and More important non Dipterocarp Trees of Central Kalimantan Indonesia. Volume 2 Forest Research Institute, Samarinda, Indonesia. p 556 ; Backer & Bakh. f. 1963-1968. Flora of Java. ; Barwick, M., 2004, Tropical and Subtropical Trees. A Worldwide Encyclopedic Guide. Thames and Hudson p 146 ; Bodkin, F., 1991, Encyclopedia Botanica. Cornstalk publishing, p 465 ; 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 1573 (As *Nephelium longana*) ; Coronel, R.E., 1982, Fruit Collections in the Philippines. IBPGR Newsletter p 6 (As *Euphoria longana*) ; Cundall, P., (ed.), 2004, Gardening Australia: flora: the gardener's bible. ABC Books. p 501 ; Darley, J.J., 1993, Know and Enjoy Tropical Fruit. P & S Publishers. p 61 (As *Euphoria longan*) ; Encke, F., et al. 1984. Zander: Handwörterbuch der Pflanzennamen, ed. 13. ; Engel, D.H., & Phummai, S., 2000, A Field Guide to Tropical Plants of Asia. Timber Press. p 47 (As *Euphoria longan*) ; Etherington, K., & Imwold, D., (Eds), 2001, Botanica's Trees & Shrubs. The illustrated A-Z of over 8500 trees and shrubs. Random House, Australia. p 263 ; Facciola, S., 1998, Cornucopia 2: a Source Book of Edible Plants. Kampong Publications, p 224 ; Flora of China. [www.efloras.org](http://www.efloras.org) ; *Fl. cochinch.* 1:233. 1790 ; Food Composition Tables for use in East Asia FAO <http://www.fao.org/infoods/directory> No. 901 ; Gardner, S., et al, 2000, A Field Guide to Forest Trees of Northern Thailand, Kobfai Publishing Project. p 135 ; Gouldstone, S., 1983, Growing your own Food-bearing Plants in Australia. Macmillan p 104 (As *Euphoria longana*) ; Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 435 (As *Nephelium longana*) ; Hibbert, M., 2002, The Aussie Plant Finder 2002, Florilegium. p 87 ; Hu, Shiuying, 2005, Food Plants of China. The Chinese University Press. p 523 ; Jin, Chen et al, 1999, Ethnobotanical studies on Wild Edible Fruits in Southern Yunnan: Folk Names: Nutritional Value and Uses. *Economic Botany* 53(1) pp 2-14 ; Johns, L. & Stevenson, V., 1979, The Complete Book of Fruit. Angus and Robertson. p 180 ; Kiple, K.F. & Ornelas, K.C., (eds), 2000, The Cambridge World History of Food. CUP p 1803 ; Lalfakzuala, R., 2007, Ethnobotanical usages of plants in western Mizoram. *Indian Journal of Traditional Knowledge*. Vol 6(3) pp 480-493 (As *Euphoria longan*) ; Leenh. 1971. *Blumea* 19:122. ; Lembaga Biologi Nasional, 1977, Buah-Buahan, Balai Pustaka, Jakarta. p 80 ; Liberty Hyde Bailey Hortorium. 1976. Hortus third. ; Llamas, K.A., 2003, Tropical Flowering Plants. Timber Press. p 341 ; Lorenzi, H., Bacher, L., Lacerda, M. & Sartori, S., 2006, Brazilian Fruits & Cultivated Exotics. Sao Paulo, Instituto Plantarum de Estuados da Flora Ltda. p 607 ; Lyle, S., 2006, Discovering fruit and nuts. *Land Links*. p 178 ; Martin, F. W., et al, 1987, Perennial Edible Fruits of the Tropics. USDA Handbook 642 p 56 (As *Euphoria longana*) ; McMakin, P.D., 2000, Flowering Plants of Thailand. A Field Guide. White Lotus. p 109 (As *Euphoria longan*) ; Menzel, C., Watson, B., and Simpson, D., Longan (*Euphoria longan*). The Australian New Crops Newsletter. 4. July. 1995 ; Morton, J. F., 1987, Fruits of Warm Climates. Wipf & Stock Publishers p 259 ; Patiri, B. & Borah, A., 2007, Wild Edible Plants of Assam. Geethaki Publishers. p 29 ; Peekel, P.G., 1984, (Translation E.E.Henty), Flora of the Bismarck Archipelago for Naturalists, Division of Botany, Lae, PNG. p 341 ; Phon, P., 2000, Plants used in Cambodia. © Pauline Dy Phon, Phnom Penh, Cambodia. p 234 ; PROSEA (Plant Resources of South East Asia) handbook, Volume 2, 1991, Edible fruits and nuts. ; Recher, P, 2001, Fruit Spirit Botanical Gardens Plant Index. [www.nrg.com.au/~recher/seedlist.html](http://www.nrg.com.au/~recher/seedlist.html) p 2 (As *Euphoria longana*) ; Sawian, J. T., et al, 2007, Wild edible plants of Meghalaya, North-east India. *Natural Product Radiance* Vol. 6(5): p 419 (As *Nephelium longana*) ; Schubert, B. G., 1975. *Taxon* 24:173. ; Sharma, B.B., 2005, Growing fruits and vegetables. Publications Division. Ministry of Information and broadcasting. India. p 83 (As *Euphoria longan*) ; Solomon, C., 2001, Encyclopedia of Asian Food. New Holland. p 222 ; Tankard, G., 1987, Tropical fruit. Viking. p 60 ; Tate, D., 1999, Tropical Fruit. Archipelago Press. Singapore. p 54 ; Terrell et al. 1986. *Agric. Handb.* no. 505. ; Thomson, G. & Morgan, W., (Ed.) 2004, Access to Asian Foods Newsletter, Vic Govt., Australia Issue 70 ; Valder, P., 1999, The Garden Plants of China. Florilegium. p 279 ; van Wyk, B., 2005, Food Plants of the World. An illustrated guide. Timber press. p 176 ; Walker, E., 1976. Flora of Okinawa and the southern Ryukyu Islands. ; Dimocarpus Cull, B.W., 1995, Fruit Growing in Warm Climates. Reed. p 170 ; Forest Inventory and Planning Institute, 1996, Vietnam Forest Trees. Agriculture Publishing House p 650 ; Lazarides, M. & Hince, B., 1993, Handbook of Economic Plants of Australia, CSIRO. p 81 ; Macmillan, H.F. (Revised Barlow, H.S., et al) 1991, Tropical Planting and Gardening. Sixth edition. Malayan Nature Society. Kuala Lumpur. p 279 ; Singh, H.B., Arora R.K., 1978, Wild edible Plants of India. Indian Council of Agricultural Research, New Delhi. p 59 ; Smith, K., 1998. Growing Uncommon Fruits and Vegetables. New Holland. p 87 ; Staples, G.W. and Herbst, D.R., 2005, A tropical Garden Flora. Bishop Museum Press, Honolulu, Hawaii. p 512 (Drawing) ; USDA, ARS, National Genetic Resources Program. Germplasm Resources Information Network - (GRIN). [Online Database] National Germplasm Resources Laboratory, Beltsville, Maryland. Available: [www.ars-](http://www.ars-)

