

***Dioscorea esculenta* (Lour.) Burkill, 1917**

(Ignome des blancs)

Identifiants : 1368/dioesc

Fiche réalisée par Patrick Le Ménahèze ([Le Potager de mes/nos Rêves](#))
Dernière modification le 12/08/2020

• **Classification/taxinomie :**

- **Famille :** Dioscoreaceae ;
- **Nom complet :** *Dioscorea esculenta* var. *esculenta* ;

- **Synonymes :** *Dioscorea aculeata* L. 1753 (synonyme, selon GRIN ; nom irrésolu et non placé, selon TPL), *Dioscorea esculentus* Lour. (nom invalide [erreur = écriture/orthographe incorrecte/fausse/erronée] ou variante orthographique valide ? (qp*)), *Dioscorea fasciculata* Roxb. 1832, *Dioscorea fasciculeata* Roxb. (nom invalide [erreur = écriture/orthographe incorrecte/fausse/erronée] ou variante orthographique valide ? (qp*) ; probable dérivation de "*Dioscorea fasciculata* Roxb."), *Dioscorea sativa* auct. (non L., non Munro) ;
- **Synonymes français :** petite igname ;
- **Nom(s) anglais et/ou international(aux) :** lesser yam , soosni-aloo (bn) ;



0μ (tubercules cuitsμ<0,<27

• **Note :** ***

• **Note perso :** ***

- **Rapport de consommation et comestibilité/comestibilité inférée (partie(s) utilisable(s) et usage(s) alimentaire(s) correspondant(s)) :** Racine (tubercules cuitsμ{{{0(+x),{{{27(+x)μ [nourriture/alimentμ{{{(dp*)μ : légumeμ0(+x)μ] comestibleμ0(+x)μ.(1*) ;

Tubercules riches en amidonμ{{{27(+x)μ ; ils peuvent être utilisés dans les soupes, ragoûts, en purée ou fritsμ{{{0(+x)μ.
Plante de grande importance localeμ{{{27(+x)μ. ;



Précautions à prendre :

(1*)ATTENTIONμ0(+x)μ : toxicité potentielleμ<27(+x)μ.

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

Par Rumphius G.E. (Herbarium amboinense, vol. 5: p. 357, t. 126, 1747), via [plantillustrations.org](#)

- **Liens, sources et/ou références :**

dont classification :

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

- ["GRIN" \(en anglais\) ;](#)
- [INPI \(recherche. en anglais\) ;](#)

dont Google (recherche de/pour) "*Dioscorea esculenta*" : [pages](#), [images](#) | "Igne des blancs" : [pages](#) ;

dont livres et bases de données : 0"FOOD PLANTS INTERNATIONAL" (en anglais), 27Dictionnaire des plantes comestibles (livre, page 116, par Louis Bubenicek), 76Le Potager d'un curieux - histoire, culture et usages de 250 plantes comestibles peu connues ou inconnues (livre, pages 230 à 284 [*Dioscorea aculeata* L., *Dioscorea fasciculata* Roxb.], par A. Paillieux et D. Bois) ;

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 27 ; Ambasta, S.P. (Ed.), 2000, *The Useful Plants of India.* CSIR India. p 174 ; Anderson, E. F., 1993, *Plants and people of the Golden Triangle.* Dioscorides Press. p 209 ; Bodner, C. C. and Gereau, R. E., 1988, *A Contribution to Bontoc Ethnobotany.* Economic Botany, 43(2): 307-369 ; Borrell, O.W., 1989, *An Annotated Checklist of the Flora of Kairiru Island, New Guinea.* Marcellin College, Victoria Australia. p 21 ; Brouk, B., 1975, *Plants Consumed by Man.* Academic Press, London. p 144 ; Brown, W.H., 1920, *Wild Food Plants of the Philippines.* Bureau of Forestry Bulletin No. 21 Manila. p 36 ; Burkill, H. 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Straits Settle. ser. 3, 1:396. 1917 ; Hedrick, U.P., 1919, (Ed.), *Sturtevant's edible plants of the world.* p 273 (As *Dioscorea fasciculata*) ; Hedrick, U.P., 1919, (Ed.), *Sturtevant's edible plants of the world.* p 448 (As *Oncus esculentus*) ; Henderson, C.P. and Hancock, I.R., 1988, *A Guide to the Useful Plants of Solomon Islands.* Res. Dept. Ministry of Agriculture and Lands, Honiara, Solomon Islands, p 24 ; Hu, Shiu-ying, 2005, *Food Plants of China.* The Chinese University Press. p 322 ; Japanese International Research Centre for Agricultural Science www.jircas.affrc.go.jp/project/value_addition/Vegetables ; Jardin, C., 1970, *List of Foods Used In Africa,* FAO Nutrition Information Document Series No 2.p 14 ; Jardin, C., 1970, *List of Foods Used In Africa,* FAO Nutrition Information Document Series No 2.p 15 (As *Dioscorea fasciculata*) ; Johns, R.J. & Hay, A., 1976, *Monocotyledons of Papua New Guinea. Part 2 , Forestry College Bulolo, PNG* p 8 ; Kay, D.E., 1973, *Root Crops, Digest 2, Tropical Products Institute, London,* p 190, 224 ; Kays, S. J., and Dias, J. C. S., 1995, *Common Names of Commercially Cultivated Vegetables of the World in 15 languages.* Economic Botany, Vol. 49, No. 2, pp. 115-152 ; Kiple, K.F. & Ornelas, K.C., (eds), 2000, *The Cambridge World History of Food.* CUP p 1801 ; Kuo, W. H. J., (Ed.) *Taiwan's Ethnobotanical Database (1900-2000),* <http://tk.agron.ntu.edu.tw/ethnobot/DB1.htm> (As var. *spinosa*) ; Macmillan, H.F. (Revised Barlow, H.S., et al) 1991, *Tropical Planting and Gardening.* Sixth edition. Malayan Nature Society. Kuala Lumpur. p 339 ; Massal, E and Barrau, J., 1973, *Food Plants of the South Sea Islands.* SPC Technical Paper No 94. 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