PLANT FACT SHEET

Grewia retusifolia Kurz

GENUS *Grewia* **FAMILY** Malvaceae

COMMON NAMES Emu berry, Dysentry bush, Turkey fruit

EDIBLE PARTS AND USES

Edible parts: Fruit, Leaves

The ripe fruit are eaten. They have a pleasant acid taste.
The new leaves and fruit are used to make tea.

DESCRIPTION

A shrub. It grows to 1.5 m high. The stems have coarse hairs. The leaves are oval. The blade is 6.5-12 cm long by 2-4 cm wide. They are dull green and hairy on the top surface and whitish underneath. The edges have teeth. The flowers are white and 0.7 cm long. They occur in clusters in the axils of leaves. The fruit are fleshy and oblong. They have 2-4 lobes and are 0.6 cm long by 1.2 cm wide. They are red-brown when ripe and with hard seeds inside. The fruit are edible.

HABITAT

A tropical plant. They suit tropical locations. They grow naturally in open woodland on sandy soils.

PRODUCTION

Cultivation

Plants can be grown from seed.

NOTES

There are about 200 Grewia species. They are mostly tropical. The fruit of most may be edible. These were in the Sparrmanniaceae and the Tiliaceae.

PICTURES



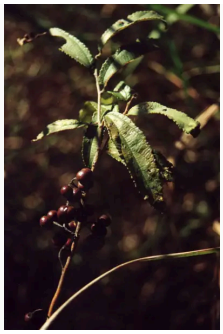
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REFERENCES

Bodkin, F., 1991, Encyclopedia Botanica. Cornstalk publishing, p 519

Brock, J., 1993, Native Plants of Northern Australia, Reed. p 210

Cherikoff V. & Isaacs, J., The Bush Food Handbook. How to gather, grow, process and cook Australian Wild Foods. Ti Tree Press, Australia p 200

Cribb, A.B. & J.W., 1976, Wild Food in Australia, Fontana. p 37

Elliot, W.R., & Jones, D.L., 1990, Encyclopedia of Australian Plants suitable for cultivation. Vol 5. Lothian. p 160

Garde, M., et al, 2003, A Preliminary List of Kundedjnjenghmi Plant Names. Northern Land Council. (Arnhem Land, Australia)

Hardwick, G., 2001, Economically Useful Plants for Northern Australia: Master Species List. Crusader eBooks.

Hiddins, L., 1999, Explore Wild Australia with the Bush Tucker Man. Penguin Books/ABC Books. p 139

Isaacs, J., 1987, Bush Food, Aboriginal Food and Herbal Medicine. Weldons. p 73

Jackes, B. R., 2010, Plants of Magnetic Island. 3rd Edition. James Cook University, Australia. p 107

Kenneally, K.E., Edinger, D. C., and Willing T., 1996, Broome and Beyond, Plants and People of the Dampier Peninsula, Kimberley, Western Australia. Department of Conservation and Land Management. p 193

King, M. & Horsfall, J., 2023, Kimberley Bush Food. Edible Plants of the Kimberley Region of Western Australia. UWAP. p 136 (As Grewia savannicola)

Kiple, K.F. & Ornelas, K.C., (eds), 2000, The Cambridge World History of Food. CUP p 1873

Lazarides, M. & Hince, B., 1993, Handbook of Economic Plants of Australia, CSIRO. p 125

Low, T., 1991, Wild Food Plants of Australia. Australian Nature FieldGuide, Angus & Robertson. p 116

Miller, J. B., James, K. W. and Maggiore, P.M.A., 1993, Tables of Composition of Australian Aboriginal Foods. Aboriginal Studies Press. Canberra

Milson, J., 2000, Trees and Shrubs of north-west Queensland. DPI p 296

Paczkowska, G . & Chapman, A.R., 2000, The Western Australian Flora. A Descriptive Calatogue. Western Australian Herbarium. p 562

Pham-Hoang Ho, 1999, An Illustrated Flora of Vietnam. Nha Xuat Ban Tre. p 485

Salem, L., Thompson, E., and Elvin, H. L., Bush Tucker in Kidney Failure and Diabetes. AMGEN

Smith, N and Wightman, G.M., 1990, Ethnobotanical Notes from Belyuen Northern Territory Australia. Northern Territory Botanical Bulletin No 10. Parks and Wildlife Commission of the Northern Territory. p 14.

Smith, N. M., 1991, Ethnobotanical Field Notes from the Northern Territory, Australia, J. Adelaide Bot. Gard. 14(1): 1-65

Smith, N., 1993, Bushfoods - an Annotated List: Fruit and Seeds Eaten by Aboriginal People in Northern Australia. Winnellie, NorthernTerritory. The Archives of the Rare Fruit Council of Australia.

Smith, Nicholas et al. 1993, Ngarinyman Ethnobotany: Aboriginal Plant Use from the Victoria River Area Northern Australia. Northern Territory Botanical Bulletin No 16. Parks and Wildlife Commission of the Northern Territory. p 30, 29.

territorynativeplants.com.au

Tiwi Plants and Animals. 2001, Aboriginal flora and fauna knowledge from Bathurst and Melville Islands, northern Australia. Northern Territory Botanical Bulletin; No. 24 p 56

Townsend, K., 1994, Across the Top. Gardening with Australian Plants in the tropics. Society for Growing Australian Plants, Townsville Branch Inc. p 242

Townsend, K., 1999, Field Guide to Plants of the Dry Tropics. Society for Growing Australian Plants, Townsville Branch Inc. p 116

Vigilante, T., et al, 2013, Island country: Aboriginal connections, values and knowledge of the Western Kimberley islands in the context of an island biological survey. Records of the Western Australian Museum Supplement 81: 145-182

Wheeler, J.R.(ed.), 1992, Flora of the Kimberley Region. CALM, Western Australian Herbarium, p 168

Wightman, G. & Andrews, M., 1991, Bush Tucker Identikit. Common Native Food Plants of Australia's top end. Conservation Commission Northern Territory. p 56

Wightman, Glenn et al. 1992, Mangarrayi Ethnobotany: Aboriginal Plant Use from the Elsey Area Northern Australia. Northern Territory Botanical Bulletin No 15. Parks and Wildlife Commission of the Northern Territory. p 28, 29.

Wightman, Glenn et al. 1994, Gurindji Ethnobotany: Aboriginal Plant Use from Daguragu Northern Australia. Northern Territory Botanical Bulletin No 18. Parks and Wildlife Commission of the Northern Territory. p 32, 31.

Wightman, G. & Brown, J., 1994, Jawoyn Plant Identikit, Common Useful Plants in the Katherine Area of Northern Australia. Conservation Commission Northern Territory. p 50

Yunupinu Banjgul, Laklak Yunupinu-Marika, et al. 1995, Rirratjinu Ethnobotany: Aboriginal Plant Use from Yirrkala, Arnhem Land, Australia. Northern Territory Botanical Bulletin No 21. Parks and Wildlife Commission of the Northern Territory. p 45.

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