PLANT FACT SHEET

Gelidiella acerosa (Forssk.) Feldm. et Ham.

GENUS *Gelidiella* **FAMILY** Gelidiellaceae

COMMON NAMES Culot, Comb weed

EDIBLE PARTS AND USES

Edible parts: Seaweed, Algae, Frond

It is eaten in salads and as a cooked vegetable.

DESCRIPTION

A seaweed. It is a wiry plant. The main branch can be straight or curved. It has side branches which are slender and like teeth on a comb. These can be along one or two sides. The plants can be pale brown or yellow in places with good sunlight. They are darker brown or purple in shaded places.

HABITAT

It is a tropical plant. It grows in the lower intertidal zone on sheltered shores.

NOTES

There are 23 Gelidiella species. It is high in Calcium and Potassium.

REFERENCES

Ambasta, S.P. (Ed.), 2000, The Useful Plants of India. CSIR India. p 233

Cribb, A.B. & J.W., 1976, Wild Food in Australia, Fontana. p 196

Cribb, A.B., 1996, Seaweeds of Queensland A Naturalist's Guide. The Queensland Naturalists' Club Handbook No. 2. p 83

http://www.seavegetables.com

Kiple, K.F. & Ornelas, K.C., (eds), 2000, The Cambridge World History of Food. CUP p 237

Lee, B., 2008, Seaweed Potential as a marine vegetable. RIRDC Publication No. 08/009

Novaczek, I., 2001, A Guide to the Common Edible and Medicinal Plants of the Pacific Islands. SPC. p 17

Velasquez, G.T., 1972, Studies and utilization of the Philippine marine algae. In Proceedings of the Seventh International Seaweed Symposium, ed. K Nisizawa, 62-5. New York.

Wang, Wei-Lung and Chiang, Young-Meng, 1994, Potential Economic Seaweeds of Hengchun Peninsula, Taiwan, Economic Botany, Vol. 48, No. 2, pp. 182-189

Womersley, H.B. S. & Bailey, A., 1970, Marine algae of the Solomon Islands. Philosophical Transactions of the Royal Society of London. B. Biological Sciences 259:257-352

Xia, B., and Abbott, I.A., 1987, Edible seaweeds of China and their place in the Chinese diet. Economic Botany 41:341-53

Zemke-White, W. L. & Ohno, M., 1999, World seaweed utilisation: An end-of-century summary. Journal of Applied Phycology 11: 369-376

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