FOOD PLANTS INTERNATIONAL

Helping the Hungry Feed Themselves Well



Acacia colei

Common name(s)

Candelabra Wattle, Soap wattle,

Edible portion:

Seeds, Gum,

Distribution

It is a tropical plant. It occurs in Australia in red sands.

Description

A shrub or small tree. It grows 5 m tall. There are prickles along the stem. The leaves are twice divided and there are 8-18 pairs of pinnae. There are up to 50 pairs of pinnules on each pinnae. The flowers are yellow. They are in large clusters at the ends of branches. The pods are flattened.

The green seeds are roasted within the pods. The ripe seeds are ground to make flour.

Cultivation

Production

Seeds can be stored. The seed are highly nutritious having 21% protein, 10% fat and 57% carbohydrate. Plants flower April to July in the southern hemisphere and fruit September to October.

Nutritional values

Edible Part	Moisture %	Energy kJ	Energy kcal	Protein g (per 100 gra	Provit A μg ms of edible p	Vit C mg ortion)	Iron mg	Zinc mg
Seeds - dry	8.3			21.2				
Seeds - young								











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Indexing Data (print optional)

Found in

Africa, Asia, Australia*, India, Niger, Sahel, West Africa,

Synonyms

Acacia holosericea;

Other common names

Alerrey, Aliriya, Alkarta, Alkart, Alyari, Cole's wattle, Kalkardi, Pintupi,

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