PLANT FACT SHEET

Vachellia nebrownii (Burtt Davy) Seigler & Ebinger

GENUS *Vachellia* **FAMILY** Fabaceae

COMMON NAMES Water acacia

EDIBLE PARTS AND USES

Edible parts: Gum, Root - water

The roots provide a liquid used to quench thirst.
The gum is palatable and nutritious.

DESCRIPTION

A shrub or small tree. It has several stems. It loses its leaves during the year. It forms thickets. The stems are spiny. The spines are straight and white. It grows 1-8 m high. The bark is smooth and red and does not flake off. The leaves usually have 1 but occasionally 2-3 pairs of pinnae. These have 3-5 pairs of leaflets. The flowers are bright yellow and in round heads. The fruit are small pods that are curved and 5 cm long by 1 cm wide. The seeds are greenish brown.

HABITAT

It is a subtropical plant. It grows in hot arid areas. It can tolerate frost. It can tolerate drought. It grows in areas with an annual rainfall between 150-200 mm. It grows between 550-1,435 m above sea level. It can grow in arid places.

NOTES

There are about 1,350 Acacia species. Over 1,000 occur in Australia. Also as Mimosaceae.

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/2382ed49-d0e6-4ef4-94ad-1ce7dee2f40f