PLANT FACT SHEET

Senegalia ferruginea (DC.) Pedley

GENUS *Senegalia* **FAMILY** Fabaceae

COMMON NAMES Rusty acacia

EDIBLE PARTS AND USES

Edible parts: Bark - drink, Gum

DESCRIPTION

A small deciduous tree. It grows 12 m tall. The trunk is 50 cm across. The branches are slender and have cone shaped prickles. Young plants have spines on the trunk. The twigs are zigzag at the nodes. The leaves are alternate. They have slightly curved twin prickles. The leaf stalk is 6-15 cm long with 4-6 pairs of pinnae and these have 15-30 pairs of grey leaflets. The flowers are pale yellow. They are in several loose spikes. The pods are 7-18 cm long by 2-2.5 cm wide. They have a sweetish pulp. There are 3-7 seeds. The seeds are 5-7 mm long. They are flat and oval. They have distinct stalks.

HABITAT

It is a tropical plant. It is drought resistant.

PRODUCTION

Harvesting and Seed Production

Plants flower March to May and pods ripen November to February.

NOTES

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

REFERENCES

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 19 (As Acacia ferruginea)

ILDIS Legumes of the World http:www;ildis.org/Legume/Web (As Acacia ferruginea)

Prashanth Kumar, G.M. and Shiddamallayya, N., 2015, Ethnobotanical Study of Less Known Wild Edible Plants of Hakki Pikki Tribes of Angadihalli, Hassan Districtm Karnataka. Journal or Medicinal Plants Studies 3(5):80-85 (As Acacia ferruginea)

Prodr. 2:458. 1825 (As Acacia ferruginea)

www.worldagroforestry.org (As Acacia ferruginea)

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/67e5e4ef-7fc2-48db-8778-409d7502aa9a