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Grewia bicolor

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Grewia bicolor Juss.

Family: Malvaceae **Common names:** white raisin (Eng.); witrosyntjie (Afr.); umsiphane (Swazi); nsihana, guguna, nsihani (Tsonga); mogwane (Tswana); murabva (Venda); umlalampunzi, imdliwampunzi (Zulu). **SA Tree No:** 458

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The bicoloured-leaved *Grewia bicolor* has beautiful, bright yellow flowers. It is a frost-resistant, hardy shrub or small that is adaptable to all soils, from clay to sand, and does not require much water.



Description

Grewia bicolor is a multi-stemmed shrub or small tree, up to 9 m high. Its bark is smooth, grey, becoming dark grey a deeply fissured and peeling away in straps with age. The young branchlets are velvety grey or brown.

The leaves are alternate, simple and elliptic to slightly ovate, 15-80 x 10-32 mm, with a broadly tapering to rounded a They are 3-veined from the asymmetrically lobed base, rounded to slightly cordate, held horizontally or drooping, glk green above, almost white and silvery hairy below, while the margins are entire to slightly serrated. The petiole (leaf is about 1-8 mm long.



The flowers are small, bright yellow, borne in axillary clusters at the end of branches. They are often borne in profusi with sepals up to 12 mm long and petals shorter. The flowering time is October-March.



The fruits are round and fleshy drupes (fruits such as plums), reddish brown or orange and black when ripe, entire or deeply 2-lobed, up to 6 mm in diameter.



Conservation Status

According to Raimondo et al. (2009), *Grewia bicolor* was of Least Concern (LC), when it was evaluated against the fix IUCN criteria, as it does not qualify for the categories Critically Endangered, Endangered, Vulnerable or Near Threat

Distribution and habitat

Grewia bicolor naturally occurs in dry deciduous woodland and bushveld. It is frequently associated with mopane at altitudes, on sandy flats and rocky mountain slopes. It is also occasionally found at medium altitudes in higher-rainfal areas. It is widespread, from northern KwaZulu-Natal to West Africa, Ethopia and Angola, also the Middle East and In-

Derivation of name and historical aspects

The genus *Grewia* was named after Nehemiah Grew (1641-1712), an English physician. The specific name *bicolor* refe bicoloured leaves.

Ecology

The white raisin is often associated with termite mounds and riverine fringes, especially at medium altitudes in highe rainfall areas.

Uses

The bark of this *Grewia* is used for fibre, and the wood for axe handles and sticks. The leaves are browsed by game livestock. The fruit is edible, sweetish but astringent. The roots are also used to treat chest complaints.

Growing Grewia bicolor

Grewia bicolor is a most variable species, probably because it freely hybridises with *G. monticola* to produce a fertile hybrid under the name *G. subspathulata*. These trees grow best in temperate climates with summer rainfall. They do require much water and are frost-hardy. *Grewia bicolor* forms a distinct shrub layer below the tree canopy.

References

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Mothogoane M.S. National Herbarium, Pretoria September 2012

Plant Attributes:

Plant Type: Tree SA Distribution: Gauteng, KwaZulu-Natal, Limpopo, Mpumalanga, North West Soil type: Sandy Flowering season: Early Summer, Late Summer PH: Neutral Flower colour: Yellow Aspect: Shade, Morning

Sun (Semi Shade),

Afternoon Sun (Semi Shade)

Gardening skill: Average Special Features:



- Dedical plant
- 🚺 Useful plant

Horticultural zones



Zone 1 Coastal summer rainfall, frost free Zone 4 Summer rainfall Karoo and Highveld, Frost in winter Zone 5 Bushveld summer rainfall, Light frost

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