



PEPPERTREE WATTLE (*Acacia elata*)



TREE:

- Large, oval-shaped, evergreen tree
- Up to 20 m high with upward facing, spreading branches



FLOWERS:

- Large showy sprays
- Pale yellow or cream
- Globe-shaped
- October to December



FRUITS:

- Elongated, flattened pod with prominent margins
- Young pod – green, dense, tiny yellow hairs
- Mature pod – dark brown to grey; hairless or sparsely hairy
- Each pod – several fleshy seeds



LEAVES:

- Dark green, glossy
- Bipinnate, alternately arranged; leaf stalks with prominent raised gland
- 300-400 mm long



STEM:

- Pale grey to dark grey
- Rough textured

LEGAL STATUS:

- NEMBA Category 1b Invader
- Remove and Destroy
- May not be traded

HOP WATTLE (*Acacia stricta*)



TREE:

- Erect
- 3 m high



FLOWERS:

- Yellow spheres held close to the stems
- Groups of 2-4 in the axils of the leaves
- September to October



FRUITS:

- Long, thin pods up to 100 mm long and 5 mm wide
- Not constricted between each seed



LEAVES:

- Narrow, elliptical leaves up to 120 mm long
- Prominent mid vein and net-veination



STEM:

- Narrow
- Reddish brown colour

LEGAL STATUS:

- NEMBA Category 1a Invader
- Remove and Destroy
- May not be traded

MADEIRA VINE (*Anredera cordifolia*)



CLIMBER:

- Evergreen climber that grows from fleshy rhizomes
- Climb up to 5-10 m high



FLOWERS:

- These star-shaped flowers have five petals
- Borne on short stalks (pedicels) 2-3 mm long
- Lamb tail like stalks



TUBERS:

- Wart-like tubers are produced on aerial stems
- Tubers detach very easily from the stem



LEAVES:

- Bright green, heart-shaped
- Fleshy shiny leaves 40-130 mm long



STEMS:

- Brown aerial stems with red vines
- Host the tubers
- wraps itself around other plants

LEGAL STATUS:

- NEMBA Category 1b Climber
- Remove and Destroy
- May not be traded

POMPOM WEED (*Campuloclinium macrocephalum*)



DESCRIPTION:

- A tall upright perennial herb with pink fluffy flowerheads



FLOWERS:

- Pink in pompom like ball
- Dense clusters at the end of aerial stems
- Flowerhead consists of hundreds of tiny star-shaped florets
- Late summer during December to March



SEEDS:

- Brown one-sided achenes
- 5 mm long
- Easily spread by wind



LEAVES:

- Lance-shaped to elliptic
- 80 mm long and 20 mm wide
- Margins serrated



STEM:

- 1,3 m high
- Covered with rough bristly hairs
- Leaves form at the base

LEGAL STATUS:

- NEMBA Category 1b Invader
- Remove and Destroy
- May not be traded

BALLOON VINE (*Cardiospermum grandiflorum*)



CREEPER/CLIMBER:

- Can climb up to 8 m in the canopy



FLOWERS:

- Fragrant, grow in compact clusters, 4 petals
- White with yellow lip, pair of tendrils at flower base and leaf axils
- October to January



FRUITS:

- Balloon-shaped, up to 60 mm long, inflated, 3-angled capsule with fine bristly hair, pointed tip
- Young fruit – soft, green; turning brown when mature
- Seeds – black, round, oblong to heart-shaped spot, 6-8 mm; light in weight



LEAVES:

- Compound; up to 160 mm long
- 3 lots of 3 leaflets; triangular shape
- Dark green; toothed or lobed



STEMS:

- Hairy; ribbed; reddish- green

LEGAL STATUS:

- NEMBA Category 1b Invader
- Remove and Destroy
- May not be traded

DEVIL'S BEARD (*Centranthus ruber*)



SHRUB:

- Herbaceous shrub
- 1 m high



FLOWERS:

- Small individual flowers
- Highly variable
- Deep pink to magenta, crimson-red or white
- Strongly scented
- Late spring to late summer



FRUITS:

- Fruits topped with fine feathery hairs
- Seeds are small, brown, with lighter ridges

LEGAL STATUS:

- NEMBA Category 1b Invader
- May not be traded

MAURITIUS HEMP (*Furcraea foetida*)



PERENNIAL SUBSHRUB:

- Evergreen perennial subshrub



FLOWERS:

- Greenish to creamy white 40 mm long, strongly scented



SEEDS:

- The plants rarely set seed
- Bulbils are formed in the inflorescence



LEAVES:

- Sword-shaped, 1-1,8 m long and 100-150 mm wide
- narrowing to 60-70 mm broad at the leaf base, and to a sharp spine tip at the apex
- Margins are entire or with a few hooked spines



STEMS:

- Stemless or with a short stem up to 1 m tall

LEGAL STATUS:

- NEMBA Category 1a
- controlled or Destroy
- Trading or planting is strictly prohibited

MONTPELLIER BROOM (*Genista monspessulana*)



SHRUB:

- Dense, many-branched shrub up to 2 m



FLOWERS:

- Bright yellow
- Short racemes holding 3-9 flowers
- August to January



FRUITS:

- Rusty brown pods
- Covered with silky hairs



LEAVES:

- Small, rounded
- Dull greyish-green
- Hairy beneath
- On long stalks



STEM:

- Woody, twisting stems

LEGAL STATUS:

- NEMBA Category 1a Invader
- Remove and Destroy
- May not be traded

SWEET HAKEA (*Hakea drupacea*)



TREE:

- Rounded tree up to 6 m high



LEAVES:

- Dark green to grey-green and smooth dividing into upright needles
- Leaf length up to 100 mm (including divisions)



FLOWERS:

- Fragrant, cream-coloured flowers
- Bunched into elongated clusters up to 20 mm long
- June to September



STEMS:

- Rust-brown



FRUITS:

- 25 mm long and 20 mm wide with 2 horns at the tip
- Woody fruit capsules
- Shiny yellowish-brown with dark warts
- Capsules borne together in clusters

LEGAL STATUS:

- NEMBA Category 1b Invader
- Remove and Destroy
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YELLOW FLAG IRIS (*Iris pseudacorus*)



PERENNIAL PLANT:

- This herbaceous flowering perennial plant grows to 100-150 cm tall
- Evergreen perennial subshrub



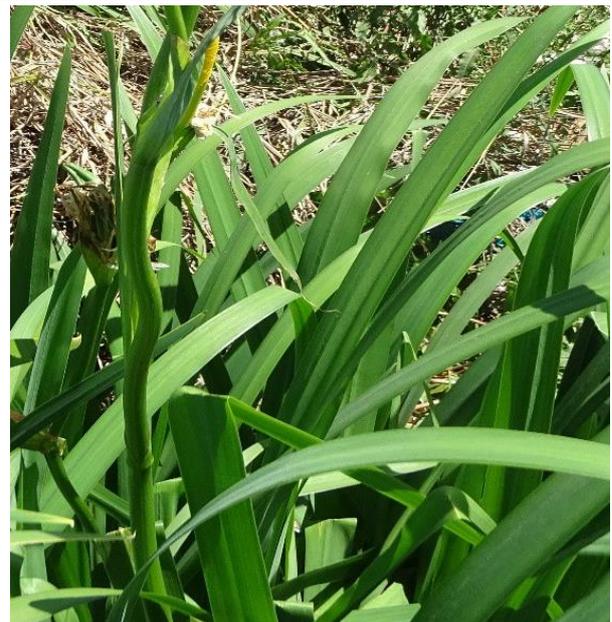
FLOWERS:

- Bright yellow, 70-100 mm across, with the typical iris form
- Brownish molten marking on the upper surfaces



STEMS:

- Erect green stems with showy flowers
- Solid stems grow 300-900 mm



LEAVES:

- Sword-shaped leaves, green to blue green colour
- Erected leaves up to 900 mm long and 30 mm wide
- narrowing to 60-70 mm broad at the leaf base, and to a sharp spine tip at the apex

LEGAL STATUS:

- NEMBA Category 1a
- controlled or Destroy
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PURPLE LOOSESTRIFE (*Lythrum salicaria*)



SHRUB:

- Hairy perennial shrub up to 2 m high



FLOWERS:

- Showy spikes of rose-purple flowers
- Form dense spikes 150-250 mm long, held above the plant
- Flowers throughout summer



FRUITS:

- Capsules filled with tiny dust-sized seeds
- Can also spread vegetatively from root or stem segments



LEAVES:

- Stalkless, half-clasping the stem
- Lance-shaped leaves in opposite pairs



STEMS:

- Multiple, square stems; hairy

LEGAL STATUS:

- NEMBA Category 1a Invader
- Remove and Destroy
- May not be traded

RED FLOWERING TEA TREE (*Melaleuca hypericifolia*)



TREE:

- Large shrub or small tree up to 4,5 m high



FLOWERS:

- Bottle-brush, orange-red flowers
- Showy, dense spikes
- Spring to early summer



FRUITS:

- Small, trumpet-shaped seeds about 2 mm long



LEAVES:

- Oblong 10-40mm long; 4-10 mm wide
- Grow in opposite pairs



TRUNK:

- Firm, papery bark

LEGAL STATUS:

- NEMBA Category 1a Invader
- Remove and Destroy
- May not be traded

MOTH CATCHER / MOTH PLANT / MOTVANGER (*Araujia sericifera*)



The moth catcher is a vigorous climber with milky sap growing to 5 m or higher. If broken this plant releases a milky smelly exudate. The leaves are dark green and smooth above and pale green or whitish below with short, dense hairs. White, cream or pale pink flowers often with maroon streaks appear from November to April. The fruit/seeds: green, spongy fruits which turn hard brown and woody capsules split to release numerous blackish, poisonous seeds.

It was brought into the South Africa as an ornamental plant. It's a major problem in the Eastern Cape, Kwa-Zulu Natal, Western Cape, Free State, Gauteng and Mpumalanga. It invades forest clearings, woodlands, plantations, wasteland, urban open space, waste sources and wooded kloofs. The fast-growing vines can cover a tree canopy in two or three years, competing with the tree for light, water, and nutrients. They damage trees by this competition and by twining so tightly around their branches that it girdles them.

This species is considered to be poisonous to domestic animals (e.g. poultry and dogs) and humans. Contact with its milky sap also causes skin and eyes irritations, and occasionally even severe allergic reactions in susceptible people.



AUSTRALIAN CHEESEWOOD (*Pittosporum undulatum*)



TREE:

- Broadly conical tree up to 12 m high



FLOWERS:

- Fragrant white flowers with curled petals
- Terminal clusters
- 13 mm long
- August to September



FRUITS:

- Showy, conspicuous berries
- Initially orange, turning brown when ripe



LEAVES:

- Dark green, shiny leaves
- Tapering at both ends
- Wavy margins



STEM:

- Smooth
- Light grey

LEGAL STATUS:

- NEMBA Category 1b Invader
- Remove and Destroy
- May not be traded

RIVINA/BLOODBERRY (*Rivina humilis*)



SHRUB:

- Perennial herb growing up to 1 m high
- Spreading branches



FLOWERS:

- Tiny (2 mm) flowers clustered together on spikes 100 mm long
- Variable colours: white, greenish to pink, purplish
- October to June (sometimes all year)



LEAVES:

- Thin, light green with smooth edges
- On long, thin stalks



FRUITS:

- Glossy, bright red, round berries up to 5 mm across
- Single hairy seed per fruit



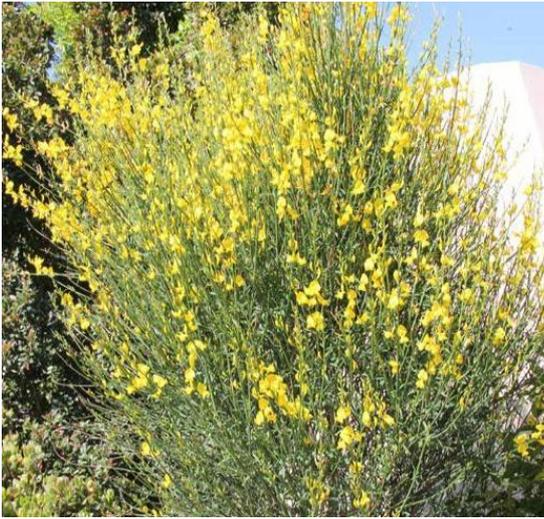
STEM:

- Thin, woody stems
- Green, pliable and slightly hairy when young
- Smooth

LEGAL STATUS:

- NEMBA Category 1b Invader
- Remove and Destroy
- May not be traded

SPANISH BROOM (*Spartium junceum*)



SHRUB:

- Large, untidy, reed-like, spreading shrub
- Grows 1,5-2,5 m
- Multi-stemmed
- Forms dense clusters



FLOWERS:

- Fragrant flowers borne in clusters of up to 400 mm long
- Resemble pea flowers but bright yellow and 25 mm long each
- August to November



FRUITS:

- Flattened green/brown pods 75 mm long
- Covered with white, silky hairs when young and green



LEAVES:

- Narrow, blue-green leaves
- Winter deciduous
- Silky beneath



STEMS:

- Stems green and photosynthetic
- Long, rigid and reed-like

LEGAL STATUS:

- NEMBA Category 1b Invader
- Remove and Destroy
- May not be traded