



WHEN DESIGNING A GARDEN IN A BUSHFIRE AREA, CONSIDER:



1. DESIGN

Create a garden with a defendable space around your home as well as a bushfire buffer. The inner zone consists of shorter plants while the outer zone is a hedge or feature trees to act as a fire buffer.

2. PLANT CHOICE

- i. Use plants with high water content to reduce and slow the spread of fire.
- ii. Use trees or hedges, where possible to reduce wind speed, radiant heat and to filter embers.



Tuerogreen Hedges

Hedges are more than just windbreaks. If sited correctly, composed of low-flammable species and kept maintained, they can help to slow the progression of a fire, reduce ember attack and provide separation between the fire front and your garden and home.



SEVILLE ORANGE

Position: Full sun Size: 2m x 2m

Value: Edible fruit in winter

Water: Seasonal Type: Evergreen



NARROW-LEAFED BAY

Position: Full sun
Size: 10m x 7m
Value: Edible foliage
Water: Drought tolerant
Type: Evergreen



HILL'S FIG

Position: Full sun
Size: 10m x 4m
Value: Ornamental foliage

Water: Seasonal Type: Evergreen



WHITE TEA PLANT

Position: Full sun / Part shade Size: 1m x 60cm

Value: Flowers Apr-Jun/Edible leaves

Water: Seasonal Type: Evergreen



SWEET PITTOSPORUM

Position: Full sun
Size: 5m x 4m
Value: Flowers Aug-Sep
Water: Drought tolerant
Type: Evergreen



MACADAMIA

Position: Full sun Size: 10m x 8m

Value: Edible nuts in autumn
Water: Seasonal
Type: Evergreen



AVOCADO

Position: Full sun Size: 3m x 3m

Value: Edible fruit from spring
Water: Drought-tolerant
Type: Evergreen



FEIJOA

Position: Full sun Size: 4m x 3m

Value: Edible fruit in autumn
Water: Drought-tolerant
Type: Evergreen

Deciduous Hedges

Deciduous trees can offer protection from hot summer winds while in leaf, but open up the garden during winter, when warm winds help to keep frosts at bay. Fruit trees are ideal in this zone, acting as a firebreak as well as a productive orchard.



CHINESE PISTACHIO

Position: Full sun Size: 12m x 5m Ornamental berries Value:

Water: Thirsty Type: **Deciduous**



CHERRY

Position: Full sun Size: 3m x 3m

Type:

Edible fruit in Summer Value: Seasonal Water:

Deciduous



APPLE

Position: Full sun Size: 3m x 2m

Edible fruit in autumn Value:

Seasonal Water: Type: Deciduous



HYDRANGEA PANICULATA

Position: Part shade Size: 2m x 1.5m Value: Flowers Jan-Apr Water: Thirsty Type: **Deciduous**



PEAR

Position: Full sun Size: 3m x 3m

Value: Edible fruit from autumn

Water: Seasonal Type: Deciduous



POMEGRANATE

Position: Full sun Size: 5m x 4m

Value: Fruit from Feb-May Water: Drought-tolerant Type: Deciduous



HAZELNUT

Position: Full sun Size: 4m x 4m

Type:

Value: Edible nuts in autumn Water: Seasonal Deciduous



ROSA MULTIFLORA 'PINK'

Position: Full sun Size: 5m x 3m Value: Flowers Sep-Nov Water: Seasonal Type: Deciduous

Feature Trees

Trees have many purposes within the garden, from creating cooling shade to providing colour, form and structure. When positioned between hedging and your home, they can help to trap embers, preventing their spread.



QUEENSLAND BOTTLE TREE

Position: Full sun Size: 12m x 8m

Type:

Value: **Ornamental & Flowers** Water: **Drought tolerant** Semi-deciduous



Position: Full sun 18m x 15m Feature trunk & Shade Value: Drought tolerant Water:

Evergreen

Size:

Type:



Full sun Position: 10m x 5m Size: Feature trunk Value: **Drought tolerant** Water: Type: Deciduous



NATIVE FRANGIPANI

Position: Full sun/Part-shade Size: 12m x 6m Value: Flowers Sep - Nov Water: **Drought tolerant** Type: Evergreen



FLAME TREE

Position: Full sun Size: 15m x 3m Value: Flowers & Foliage Water: Seasonal Type: Deciduous



ALGERIAN OAK

Position: Full sun Size: 20m x 15m Value: **Ornamental** Water: **Drought tolerant** Type: Deciduous



WHITE CEDAR

Size: 9m x 6m Value: Tolerant of all soils Water: Drought tolerant Type: Deciduous

Full sun

Position:



SWAMP OAK

Position: Full sun Size: 12m x 8m

Value: **Ornamental & Shade** Water: Seasonal Type: Deciduous

Défendable Space

The defendable space is the area adjacent to your home.
This should be planted with low-growing plants, shrubs and ground covers, which will help to extinguish fire rather than acting as a ramp to your home.



ALOE 'FAIRY PINK'

Position: Full sun/Part-shade
Size: 20cm x 20cm
Value: Flowers Feb - May
Water: Drought tolerant
Type: Evergreen



SEDUM 'AUTUMN JOY'

Position: Full sun
Size: 60cm x 50cm
Value: Flowers Jan - Apr
Water: Drought tolerant
Type: Herbaceous perennial



CLIVIA 'CREAM'

Position: Full sun
Size: 75cm x 60cm
Value: Flowers in shade
Water: Drought tolerant
Type: Evergreen



AGAVE 'SILVER TRIM'

Position: Full sun/Part-shade
Size: 1m x 1.5m
Value: Foliage
Water: Drought tolerant
Type: Evergreen



EUPHORBIA WULFENII

Position: Full sun
Size: 1.5m x 80cm
Value: Flowers May-Sep
Water: Drought tolerant
Type: Evergreen



ENGLISH LAVENDER 'HIDCOTE'

Position: Full sun
Size: 50cm x 50cm
Value: Flowers Oct-Feb
Water: Drought tolerant
Type: Evergreen



WHITE VALERIAN

Position: Full sun
Size: 80cm x 50cm
Value: Flowers Oct-Feb
Water: Drought-tolerant
Type: Perennial



WORMWOOD 'VALERIE FINNIS'

Position: Full sun
Size: 40cm x 60cm
Value: Flowers Dec-Jan
Water: Drought-tolerant
Type: Herbaceous perennial

Living Mulch

Mulch is critical to the success of Australian gardens, especially in areas of low water. Living mulches and ground covers help protect the soil and soil microbes from extremes of heat, as well as acting as a weed suppressing mat.



COTYLEDON ORBICULATA SILVER

Position: Full sun
Size: 30cm x 70cm
Value: Silver foliage
Water: Drought tolerant
Type: Evergreen



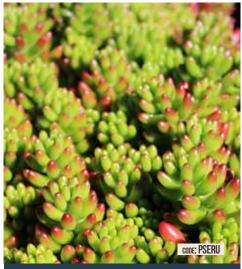
ROCK SAMPHIRE

Position: Full sun
Size: 50cm x 50cm
Value: Edible foliage
Water: Drought tolerant
Type: Evergreen



ECHEVERIA 'VIOLET QUEEN'

Position: Full sun
Size: 10cm x 30cm
Value: Spreading foliage
Water: Drought-tolerant
Type: Evergreen



JELLY BEAN PLANT

Position: Full sun
Size: 20cm x 30cm
Value: Living mulch
Water: Drought-tolerant
Type: Evergreen



BABY SUN ROSE

Position: Full sun/Part-shade
Size: 10cm x 1m
Value: Living mulch
Water: Drought-tolerant
Type: Evergreen



GAZANIA

Position: Full sun
Size: 20cm x 30cm
Value: Flowers Oct-Dec
Water: Drought tolerant
Type: Evergreen



KALANCHOE PUMILA

Position: Full sun
Size: 20cm x 35cm
Value: Flowers Jul-Nov
Water: Drought-tolerant
Type: Evergreen



BLUE CHALK STICKS

Position: Full sun
Size: 10cm x 60cm
Value: Blue foliage
Water: Drought-tolerant
Type: Evergreen

