

# Significant Tree Register

Assessment Reports – State Agency and  
Private Property Trees

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## Significant Tree Register – Assessment Report – ST 29

**Registry number:** ST 29

**Species:** *Lophostemon confertus* (Queensland box)

**Number of trees:** 19

**Height:** average 5 m

**DBH (trunk diameter at 120cm):** average 75 cm

**Canopy diameter:** average 6 m

**Estimated age:** Planted in 1940s (approx.)

**Address:** Road reserve, South Western Highway, Byford

**Location description:** Row along verge of highway between Wilaring Street and Jandu Street

**GPS coordinates:** North 32.2309890 S, 116.0063017 E  
South 32.2325534 S, 116.0062347 E

**Landowner:** Crown land, Main Roads vesting

**Category of significance:** 4 (historical), 6 (location), 10 (avenue)

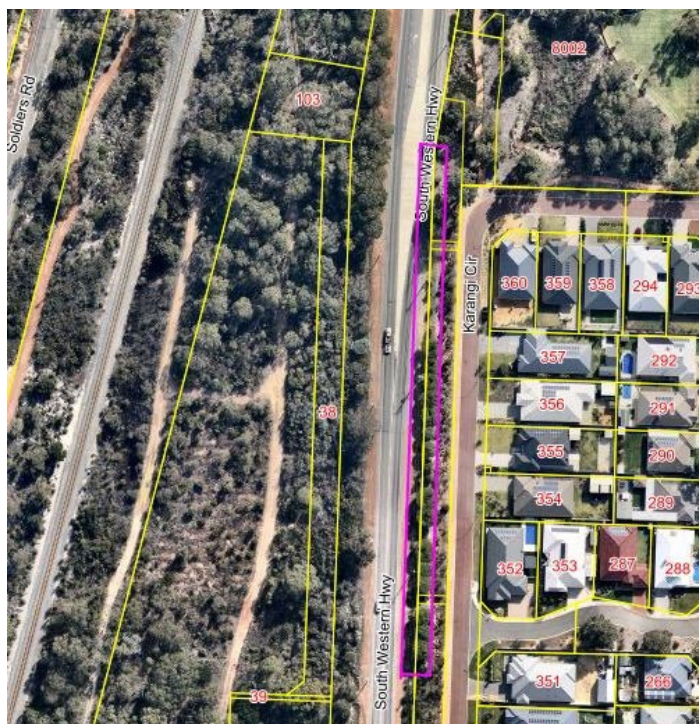
**Reasons for inclusion:** Historical planting giving the community a sense of place by recognising our past with the Byford RAN Armament Depot

**Risk assessment:** Road widening or upgrade, pruning for overhead powerline. Northern trees are in poor health, unclear reason, may be spreading.

**Recommendation:** Include on Register because:

- 1) Historical planting giving sense of place
- 2) Recognises history with the Byford RAN Armament Depot

**Trees from south to north:**









## Significant Tree Register – Assessment Report – ST 30

**Registry number:** ST 30

**Species:** *Corymbia calophylla* (marri)

**Number of trees:** Three large assessed, group of several smaller ones not assessed

**Height:** 20 m

**DBH (trunk diameter at 120cm):** 100 cm (tree with memorial), 99 cm, 121 cm (separate garden)

**Canopy diameter:** 20 m

**Estimated age:** 240 – 290 years (calculated)

**Address:** Road reserve, South Western Highway, Serpentine

**Location description:** Carpark north of the Serpentine River bridge, west of South Western Highway

**GPS coordinates:** 32.3624762 S, 115.9916265 E

**Landowner:** Crown land, Main Roads vesting (possibly unallocated Crown land further from the highway)

**Category of significance:** 4 (commemoration)

**Reasons for inclusion:** Memorial for the 1955 school bus accident at the bridge where a boy died. Beautify carpark and contribute to ecological linkage.

**Risk assessment:** Road widening or upgrade. First two trees have canker, which may threaten their lives.

**Recommendation:** Include on register because:

1. Memorial for tragic accident
2. Contribute to river's ecological linkage





## Significant Tree Register – Assessment Report – ST 33

**Registry number:** ST 33

**Species:** *Eucalyptus marginata* (jarrah)

**Number of trees:** One

**Height:** 25 m

**DBH (trunk diameter at 120cm):** 176 cm

**Canopy diameter:** 35 m

**Estimated age:** 420 years (calculated)

**Address:** Road reserve, South Western Highway, Jarrahdale

**Location description:** Eastern side of highway, 120m south of Feast Road

**GPS coordinates:** 32.3441660 S, 116.0005985 E

**Landowner:** Crown land, Main Roads vesting

**Category of significance:** 1 (aesthetics), 2 (size), 3 (age)

**Reasons for inclusion:** Beautiful, symmetrical, spreading form. Very large, old jarrah tree with habitat hollows.

**Risk assessment:** Future road widening or upgrades. Large scar on eastern side (galah chewing?). Termite activity on western side to lower branches, has been treated but may threaten stability over time.

**Recommendation:** Include on Register because:

1. Beautiful, symmetrical, spreading form
2. Very large, old tree with habitat hollows





## Significant Tree Register – Assessment Report – ST 35

**Registry number:** ST 35

**Species:** *Eucalyptus wandoo* (wandoo)

**Number of trees:** One

**Height:** 20 m

**DBH (trunk diameter at 120cm):** 152 cm

**Canopy diameter:** 15 m

**Estimated age:** 350 years

**Address:** Road reserve, South Western Highway, Serpentine

**Location description:** Western side of highway just north of Kingsbury Drive

**GPS coordinates:** 32.4017453 S, 115.9948545 E

**Landowner:** Crown land, Main Roads vesting

**Category of significance:** 2 (size), 3 (age)

**Reasons for inclusion:** Very large, beautiful old wandoo with habitat hollows

**Risk assessment:** Future road widening or upgrades. Has dropped branches in the past but otherwise very healthy.

**Recommendation:** Include on Register because:

- 1) Beautiful tree with attractive white bark
- 2) Very large, old tree with habitat hollows





## Significant Tree Register – Assessment Report – ST 52-53

**Registry number:** ST 52, 53

**Species:** *Eucalyptus marginata* (jarrah)

**Number of trees:** Two

**Height:** 30 m, 35 m

**DBH (trunk diameter at 120 cm):** 127 cm, 81.5 cm

**Canopy diameter:** 20 m, 12 m

**Estimated age:** 304 years, 198 years (calculated)

**Address:** R16634, Balmoral Road, Jarrahdale

**Location description:** ST 52 is northwest of Balmoral Road – Munda Biddi junction, ST 53 is near the bridge close to the junction

**GPS coordinates:** ST 52: 32.3592494 S, 116.1201659 E  
ST 53: 32.3592403 S, 116.1213112 E

**Landowner:** Crown land, vesting DBCA (possibly Shire for ST 52, boundary unclear)

**Category of significance:** 1 (aesthetics), 2 (size), 3 (age)

**Reasons for inclusion:** Wonderful straight, tall specimens showing what pre-logging trees were like. ST 52 is marked “H” for habitat tree saved from logging, good dense canopy. ST 53 is showing signs of stress in its canopy.

**Risk assessment:** Alcoa exploration and/or mining, logging, road upgrades, dieback (*Phytophthora*).

**Recommendation:** Include on Register because:

- 1) Large, old jarrahs with habitat value
- 2) Straight, tall trees showing what pre-logging trees were like



**ST 52:**



**ST 53:**





## Significant Tree Register – Assessment Report – ST 54

**Registry number:** ST 54

**Species:** *Quercus robur* (English oak)

**Number of trees:** One

**Height:** 22 m

**DBH (trunk diameter at 120cm):** 128 cm

**Canopy diameter:** 30 m

**Estimated age:** 100 years (planted early 1900s)

**Address:** R16634, Blue Rock Road, Jarrahdale

**Location description:** Day's lease, now DBCA

**GPS coordinates:** 32.3326524 S, 116.1171369 E



**Landowner:** Crown land, DBCA vesting

**Category of significance:** 1 (aesthetics), 2 (size), 3 (age), 4 (historical)

**Reasons for inclusion:** Planted by early settlers, wonderful specimen, growing well on formerly leased property

**Risk assessment:** Alcoa exploration and/or mining. DBCA removal of non-native plants.

**Recommendation:** Include on Register because:

- 1) Planted by early settlers of Jarrahdale
- 2) Beautiful specimen tree, big and old





## Significant Tree Register – Assessment Report – ST 64

**Registry number:** ST 64

**Species:** *Kingia australis* (grasstree)

**Number of trees:** One

**Height:** 6 m

**DBH (trunk diameter at 120cm):** 20 cm

**Canopy diameter:** 1 m

**Estimated age:** 600 years (estimated from growth rate of 1cm per year)

**Address:** Yoorda Close, Cardup

**Location description:** withheld

**GPS coordinates:** withheld

**Landowner:** withheld

**Category of significance:** 1 (aesthetics), 3 (age), 9 (unusual features)

**Reasons for inclusion:** Age and unique growth habit (bent over, was supported by tree that has now died)

**Risk assessment:** May need extra support in future if supporting dead tree falls

**Recommendation:** Include on Register because:

1. Very old kingia which is unusually tall
2. Unique growth habit (bent over)





## Significant Tree Register – Assessment Report – ST 67

**Registry number:** ST 67

**Species:** *Corymbia calophylla* (marri)

**Number of trees:** One

**Height:** 30 m

**DBH (trunk diameter at 120cm):** 243 cm (386.5 cm at base of buttress at ground level)

**Canopy diameter:** 28 m

**Estimated age:** 576 years (calculated)

**Address:** Keirnan Street, Whitby

**Location description:** withheld

**GPS coordinates:** withheld

**Landowner:** withheld

**Category of significance:** 2 (size), 3 (age), 9 (unique feature)

**Reasons for inclusion:** Extremely large, old tree which is home to bees, ducks and possums, has a cockatube. Massive tree with unique wide buttress (flared base).

**Risk assessment:** Crown snapped off in 2017, revealing hollow trunk which may eventually lead to instability. Protected by wire which is collecting debris and may cause rot. Some termite tracks above wire.

**Recommendation:** Include on Register because:

- 1) Extremely large, old tree with high habitat values
- 2) Massive tree with unique wide buttress
- 3) Largest, oldest tree assessed for Register





## Significant Tree Register – Assessment Report – ST 70

**Registry number:** ST 70

**Species:** *Syncarpia glomulifera* (turpentine tree)

**Number of trees:** One

**Height:** 25 m

**DBH (trunk diameter at 120 cm):** 121 cm

**Canopy diameter:** 12 m

**Estimated age:** 100 years (planted early 1900s)

**Address:** R16634 Blue Rock Road, Jarrahdale

**Location description:** Day's lease, now DBCA

**GPS coordinates:** 32.3329731 S, 116.1174588 E

**Landowner:** Crown land, DBCA vesting

**Nominator:** Vicky Kerfoot

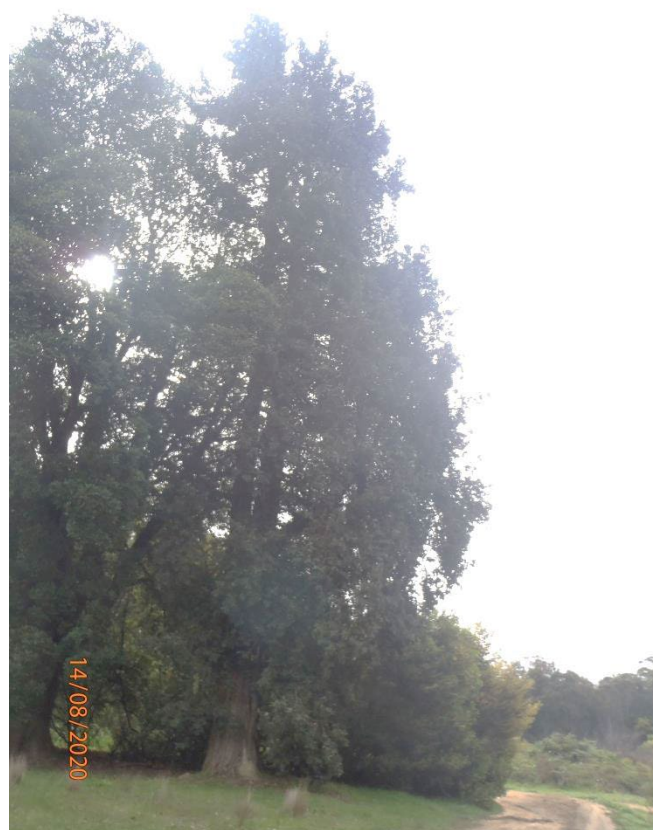
**Category of significance:** 1 (aesthetics), 2 (size), 3 (age), 4 (historical), 7 (rare type)

**Reasons for inclusion:** Planted by early settlers in Jarrahdale. Possibly only one of species in the Shire. Botanical interest. In native habitat (NSW, QLD) can reach 60m.

**Risk assessment:** Alcoa exploration and/or mining. DBCA removal of non-native plants. Some termite activity.

**Recommendation:** Include on Register because:

- 1) Planted by early settlers of Jarrahdale
- 2) Beautiful specimen tree, big and old
- 3) Botanical interest, rare in WA.





## Significant Tree Register – Assessment Report – ST 108

**Registry number:** ST 108

**Species:** *Eucalyptus rudis* (flooded gum)

**Number of trees:** One

**Height:** 9 m

**DBH:** 29.5 cm

**Canopy diameter:** 12 m x 6 m

**Estimated age:** 10 – 20 years

**Address:** 25 Foster Way, Jarrahdale

**Location description:** Jarrahdale Heritage Park, between manager's cottage and heritage society building, over footpath near creek

**GPS coordinates:** 32.335847 S, 116.060139 E

**Landowner:** National Trust of Australia (WA)

**Nominator:** Tricia Duggin

**Category of significance:** 9 (unusual form)

**Reasons for inclusion:** Forms an attractive arch over the footpath, finish line for Parkrun event

**Risk assessment:** Some damage to bark on upper side approx. 1 m up

**Recommendation:** Include on Register because:

1) Unusually symmetrical and attractive arch form

