



NON-REPRODUCTIVE HOST TREES*

The fungus becomes established but PSHB does not reproduce - tree may/may not die.

Current host trees on which infestations in South Africa have been confirmed.

Only tree species on which the presence of the beetle and/or Fusarium fungus have been confirmed with DNA sequences, are listed here. Last updated 2019-04-24.

Exotic Species		Native SA species	
Latin Name:	Common Name:	Latin Name:	Common Name:
Bauhinia purpurea	Butterfly orchid tree	Bauhinia galpinii	Price of De Kaap
Betula pendula	Silver birch	Buddleja saligna	False olive
Camellia japonica	Common camellia	Calodendrum capense	Cape chestnut
Carya illinoensis	Pecan Nut	Calpurnia aurea	Geelkeurboom
Ceiba pentandra	Kapok	Combretum erythrophyllum	River bushwillow
Cinnamomum camphora	Camphor	Cordia caffra	Septee tree
Citrus limon	Lemon	Cussonia Spicata	Cabbage tree / Kiepersol
Citrus sinensis	Orange	Diospyros dichrophylla	Star apple
Eriobotrya japonicum	Loquat	Diospyros lycidioides	Monkey plum
Erythrina livingstoniana	Aloe coral tree	Ekebergia capensis	Cape ash
Eucalyptus camaldulensis	River red gum	Erythrina lysistemon	Common coral tree
Ficus carica	Common fig	Ficus natalensis	Natal fig
Fraxinus excelsior	European ash	Grewia occidentalis	Cross berry
Jacaranda mimosifolia	Jacaranda	Gymnosporia buxifolia	Spike thorn
Macadamia sp.	Macadamia nut	Halleria lucida	Tree fuschia
Melia azedarach	Syringa	Harpephyllum caffrum	Wild plum
Morus sp.	Mulberry	Melanthus major	Honey flower / Kruidjie-roer-my-nie
Platanus occidentalis	Amerivan plane	Nuxia floribunda	Forest elder
Platanus racemosa	Californian plane	Olea europea subsp. africana	Wild olive
Plumeria rubra	Frangipani	Podocarpus falcatus	Outeniqua yellowwood
Populus nigra	Lombardy poplar	Podocarpus henkelii	Henkel's yellowwood
Prunus nigra	Black plum	Protea mundii	Forest sugar bush
Prunus persica	Peach	Prunus africana	Red stinkwood
Psidium guajava	Guava	Rapanea melanophloeos	Cape beech
Schinus molle	Pepper tree	Schotia brachypetala	Weeping boerbean
Taxodium distichum	Swamp cypress	Senegalia (Acacia) galpinii	Monkey-thorn
Ulmus minor = Ulmus procera	English elm	Vachellia (Acacia) karroo	Sweet thorn
Ulmus parvifolia	Chinese elm	Vachellia (Acacia) sieberiana	
Viburnum sinensis	Viburnum	var. woodii	Paper bark thorn
Vitis vinifera	Grapevine	Virgilia divaricata	Keurboom