



TABLE 2: FLOWERING AND FRUITING CHARACTERISTICS OF KNOWN OR PROBABLE FOOD TREES AND SHRUBS RECORDED AT POWERLINE STRIKE SITES

species not native to the local area indicated by *

species in bold are known or potential food source for *Pteropus* spp

SPECIES	COMMON NAME	HABIT	FLOWERING CHARACTERS	FRUIT CHARACTERS	COMMENTS
<i>Acacia macradenia</i>	Zigzag Wattle	Shrub 4m	Flowers August	Mature fruits in October	Flowers possible food source for <i>Pteropus</i> spp.
<i>Alphitonia excelsa</i>	Red Ash	Tree 18m	Creamy-green fragrant flowers. Nov - March	Small black fruit (up to 1.2cm). Ripe Oct – May but remains on tree for some time afterwards.	Fruit known food source for <i>Pteropus poliocephalus</i> . and <i>P alecto</i> .
<i>Archontophoenix alexandrae</i>	Alexandra Palm	Tree 20m	White/cream flowers	Waxy red fruit 1-1.5cm long. Mature late Jan.	Fruit known food source for <i>Pteropus conspicillatus</i> .
<i>Archontophoenix cunninghamiana</i>	Bangalow Palm	Trunk up to 20m	Pink, fragrant flowers. Inflorescences 1-1.5m long. Flowers Feb – June.	Bright, red fruits ripe Dec – May.	Fruit known food source for <i>Pteropus poliocephalus</i> .
* <i>Buckinghamia celsissima</i>	Ivory Curl	Tree 8 (rarely - 20m)	Prolific, white/cream honey scented flowers from Jan – Feb.	Hard fruits	Flowers possible food source for <i>Pteropus</i> spp
* <i>Celtis sinensis</i>	Chinese Elm	Tree	Inconspicuous flowers during spring	Shiny, orange fruits 7-8 mm, autumn.	Fruits spread by native birds. Fruits also possible food source for <i>Pteropus</i> spp.
* <i>Cinnamomum camphora</i>	Camphor laurel	Tree 15m	Small flowers spring to summer	Shiny, black fruits 8-10mm Spring.	Fruits and flowers possible food source for <i>Pteropus</i> spp.
<i>Cupaniopsis anacardioides</i>	Tuckeroo	Tree	Greenish-white, small flowers May to July.	Orange-yellow fruit 12-16mm, ripe October to December.	Fruits eaten by several native bird species. Fruits also possible food source for <i>Pteropus</i> spp.
<i>Elaeocarpus grandis</i>	Blue Quandong	Tree 35m	Greenish white scentless flowers from March to June and also December.	Blue fruit 18-30mm, ripe August to February.	Fruits eaten by several native bird species. Fruits of other <i>Elaeocarpus</i> spp are known food sources for <i>Pteropus poliocephalus</i> , and <i>P conspicillatus</i> .

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<i>Eucalyptus curtisii</i>	Plunkett Mallee	Small tree 12m	Flowers spring.		Flowers known food source for <i>Pteropus poliocephalus</i> .
<i>Eucalyptus exserta</i>	Queensland Peppermint	Tree 25m	Flowers Nov – Feb		Flowers possible food source for <i>Pteropus</i> spp.
<i>Eucalyptus microcorys</i>	Tallowwood	Tree 50m	Flowers July – October		Flowers known food source for <i>Pteropus poliocephalus</i> , and <i>P alecto</i> .
<i>Eucalyptus propinqua</i>	Grey Gum	Tree 40m	Flowers Jan – March		Flowers known food source for <i>Pteropus poliocephalus</i> , and <i>P alecto</i> .
<i>Eucalyptus tereticornis</i>	Forest Red Gum	Tree 45m	Flowers winter to late spring.		Flowers known food source for <i>Pteropus poliocephalus</i> , <i>P scapulatus</i> , <i>P conspicillatus</i> and <i>P alecto</i> .
<i>Ficus obliqua</i>	Small-leaved Fig	Tree 50m	Minute flowers enclosed in fruit (fig)	Fleshy orange fig 6-8mm. Ripe mainly April – June but also all year round	Fig important food source for many native mammals and birds. Fig known food source for <i>Pteropus poliocephalus</i> and <i>P alecto</i> .
* <i>Ficus benjamina</i>	Weeping Fig	Tree	Minute flowers enclosed in fruit (fig)	Red/purple fruits 8-12mm., ripe Feb-Nov.	Figs eaten by pigeons and other native birds. Fruits also possible food source for <i>Pteropus</i> spp.
<i>Ficus macrophylla</i>	Moreton Bay Fig	Tree	Minute flowers enclosed in fruit (fig)	Purple fruits generally found spring to summer.	Fig known food source for <i>Pteropus poliocephalus</i> and <i>P alecto</i> .
<i>Ficus rubiginosa</i>	Port Jackson Fig	Large Tree 30m	Minute flowers enclosed in fruit (fig)	Red fruit ripe mainly Feb – July but also all year.	Fig known food source for <i>Pteropus</i> spp.
<i>Glochidion sumatranum</i>	Umbrella Cheese Tree	Tree 15m	Yellow-green scented flowers Oct- Dec or as late as March.	Pink to red-brown fruit, ripe April to May or as late as Dec.	Fruit eaten by native birds. Fruits also possible food source for <i>Pteropus</i> spp.
<i>Grevillea robusta</i>	Silky Oak	Tree 35m	Orange-yellow flowers on racemes 8-10cm	Hard, black fruit ripe from December to March.	Flowers known food source for <i>Pteropus poliocephalus</i> , <i>P</i>

SPECIES	COMMON NAME	HABIT	FLOWERING CHARACTERS	FRUIT CHARACTERS	COMMENTS
			long. Flowers September to November		<i>conspicillatus</i> and <i>P alecto</i>
<i>Harpullia pendula</i>	Tulipwood	Tree 24m	Small greenish- yellow flowers from autumn to winter.	Yellow-red woody fruit ripe autumn to winter.	Widely planted street tree Flowers and fruit are not a good food source for native mammals and birds.
* <i>Jacaranda mimosifolia</i>	Jacaranda	Tree 15m	Mauve flowers late spring/summer	Flat, leathery seed pods	Flowers and fruit are not a known food source for native mammals.
* <i>Caesalpinia ferrea</i>	Leopard tree	Tree 12m	Spikes of yellow flowers in autumn	Hard seed pod.	Flowers and fruit are not a known food source for native mammals.
* <i>Caesalpinia gilliesii</i>	Dwarf Poinciana	Tree 3m	Short spikes of yellow flowers in summer	Hard seed pod.	Flowers and fruit are not a known food source for native mammals.
<i>Lophostemon confertus</i>	Brush Box	Tree 40m	Small white flowers from Oct – Dec.	Hard fruits ripe mainly Nov – Jan.	Flowers known food source for <i>Pteropus poliocephalus</i> and <i>P alecto</i> .
<i>Macadamia integrifolia</i>	Macadamia	Tree 20m	Heavy flowering in early spring.	Hard shelled nut, mature Oct- Nov.	Flowers possible food source for <i>Pteropus</i> spp.
<i>Macaranga tanarius</i>	Macaranga	Shrub 3m	Greenish yellow flowers from Oct – Jan.	Small yellow fruit ripe Jan – Feb.	
* <i>Magnifera indica</i>	Mango	Tree 24m	Flowers winter to early spring	Fruit matures 3 to 6 months after flowering	Fruits and flowers probable food source for <i>Pteropus</i> spp.
<i>Melaleuca bracteata</i>	Black Tea Tree	Shrub or tree 15m	White dense flowering in spring.	Hard fruits.	Flowers possible food source for <i>Pteropus</i> spp.
<i>Melaleuca leucadendron</i>	Broad-leaved Tea Tree	Tree 7m (-18m)	White/yellow flowers found most of the year with the main periods being spring and autumn.	Hard fruits.	Flowers known food source for <i>Pteropus scapulatus</i> and <i>P alecto</i> .



SPECIES	COMMON NAME	HABIT	FLOWERING CHARACTERS	FRUIT CHARACTERS	COMMENTS
<i>Melia azedarach</i>	White Cedar	Tree 45m	Lilac, chocolate scented flowers on panicles 10-15cm long. Flowering period October.	Yellow succulent fruits ripe March – June.	Fruit known food source for <i>Pteropus conspicillatus</i> .
<i>Melicope elleryana</i>	Pink-flowered Doughwood	Tree 25m	Dense pink flowers from Jan – March.	Grey-brown fruit ripe July - Dec	Fruits eaten by Figbirds and Olive-backed Orioles. Fruits also possible food source for <i>Pteropus</i> spp.
* <i>Pinus elliotii</i>	Slash Pine	Tree 30m			Not a known food source for native mammals.
* <i>Schefflera actinophylla</i>	Umbrella Tree	Tree 10m	Red flower clusters on top of tree late summer and early spring.	Red, fleshy berries Oct – March.	Fruit eaten by many native bird species. Flowers and fruits also possible food source for <i>Pteropus</i> spp.
* <i>Schinus terebinthifolia</i>	Broad-leaf pepper Tree	Tree 16m	Small white flowers	Produces bunches of glossy, bright red fruit 6mm.	Seeds dispersed by native birds. Fruits also possible food source for <i>Pteropus</i> spp.
* <i>Spathodea campanulata</i>	African Tulip Tree	Tree 15m	Bright orange flowers. Tends to flower throughout year.	Narrow, woody capsule	Flowers possible food source for <i>Pteropus</i> spp.
* <i>Syagrus romanzoffiana</i>	Queen Palm	Tree 21m	Small, inconspicuous flowers.	Orange/red fleshy fruit 2.5cm long.	Fruit sought after by <i>Pteropus</i> spp.
<i>Syzygium australe</i>	Scrub Cherry	Tree 24m	Showy white flowers summer to autumn.	Pink/red fruit 2.5cm late summer.	Fruit known food source for <i>Pteropus poliocephalus</i> .
<i>Syzygium luehmanii</i>	Small Leaved Water Gum	Tree 35m	Flowers spring to summer.	Rose-red fruits ripe late summer.	Fruits probable food source for <i>Pteropus</i> spp.
<i>Syzygium hodgkinsoniae</i>	Red Lilly Pilly	Tree 11m	Produces many white flowers which are honey fragrant from Jan - May	Bright red fruit ripe August to November	Fruit probable food source for <i>Pteropus</i> spp.