



BEST PLANTS FOR POLLINATORS



Myrtaceae



Leptospermum



Eucalyptus



Syzygium



Callistemon



Melaleuca

Proteaceae



Banksia



Grevillea



Hakea

Asteraceae



Brachyscome



Xerochrysum



Chrysocephalum

Others - Wildflowers



Bursaria



Wahlenbergia



Dianella



Bulbine



Westringia

Fabaceae



Hardenbergia



Dillwynia



Jacksonia



Acacia

Goodineaceae



Scevola



Goodenia

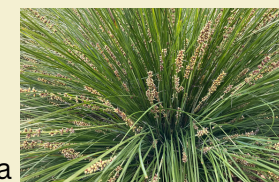
Grasses



Poa



Poa



Lomandra

POLLINATOR FUN FACTS

Buzz Pollination

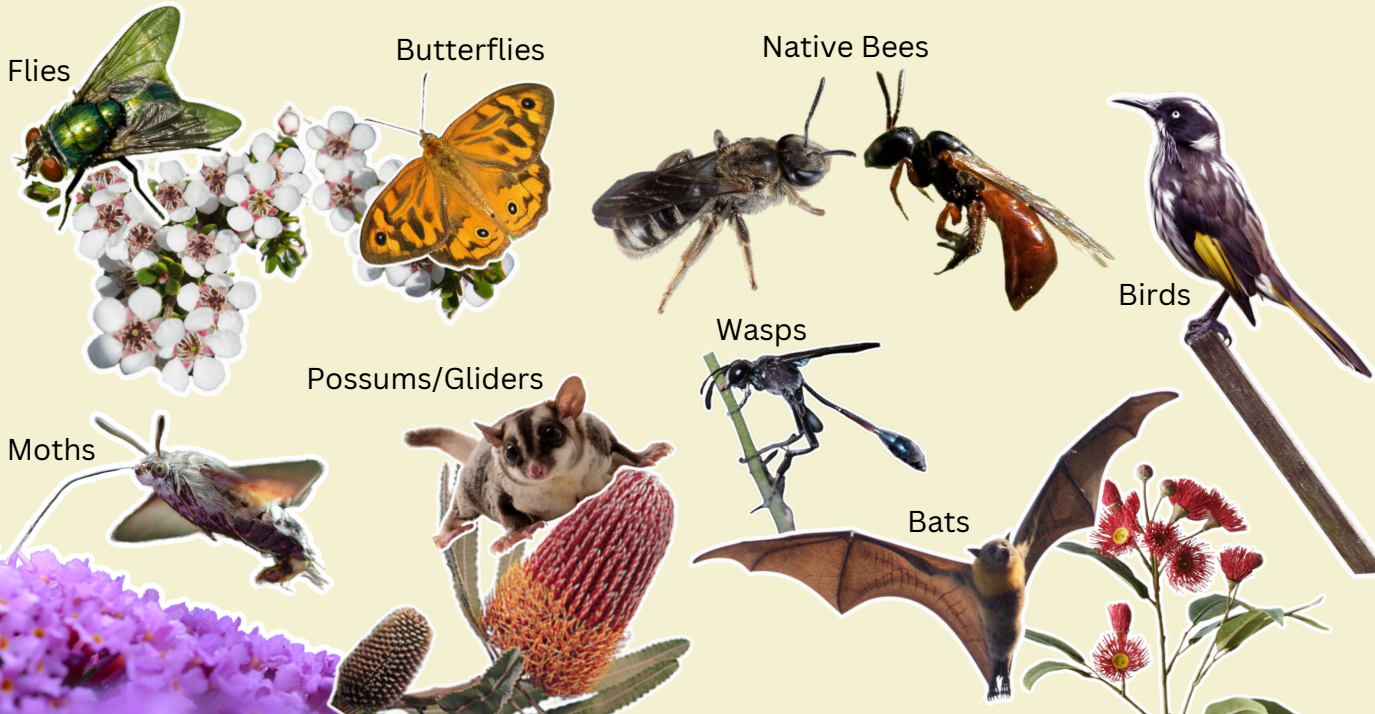
Many native Australian plants, like hibbertia, dianella, bubline, and solanum and some crops like tomatoes, blueberries, and kiwis rely on buzz pollination (sonication) for effective reproduction. Without it, these plants would struggle to produce fruit and/or seeds.

Buzz pollination occurs when a bee grabs onto a flower and vibrates its flight muscles without flapping its wings. This vibration shakes the pollen loose from the flower's anthers, allowing the bee to collect it. This method is particularly important for flowers that don't release their pollen easily.

Blue banded bees, in a different fashion contract their thorax muscles, repeatedly headbutting the flowers/stigmas at >300 times a second. Sonication occurs in a number of species such as Amegilla (Blue banded + Teddy bear bees), Lipotriches, Xylocopa (Carpenter bees), Lasioglossum (Chilalictus) bees, whilst European Honey Bees CANNOT.



Types of Pollinators



RESOURCES

Know Your Guests (Native Bees)



'Bee Aware of your Native Bees (Aus)' – Facebook



'The Buzz on Wild Bees' – Facebook



'Guide to Native Bees of Australia' – T. Houston



'Introduction to Australian Native Bees' – A. Dollin

Build Pollinator Gardens



Best plants based on your postcode – 'When Bee Powerful Pollinators' planting guide
whenbeefoundation.org.au/our-work/projects/powerful-pollinators/



'Creating a Haven for Native Bees' – Book by Kit Prendergast



Nature Blocks – build back nature with free Conservation Volunteers Aus (app) -
<https://mynatureblock.org.au/>

Got Questions for the Bee Man?



BeesandBlossoms.org



@BeesAndBlossoms



George (Clancy) Lester



@BeesAndBlossoms.Aus



@BeesAndBlossoms.Aus



Clancylester01@gmail.com

