Rainforest food chains

FACT SHEET 7

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ENERGY FROM SUN, SOIL AND WATER

PRODUCER	IST CONSUMER	2ND CONSUMER	3ND CONSUMER	DECOMPOSER
Plants make food – leaves, flowers, nectar, fruit and litter				

EXAMPLES:

FLOWERS

Moth eats nectar at night

Spider eats moth

Grey shrike thrush eats spider

Shrike thrush dies and is eaten by decomposers

LEAVES

Hawk moth caterpillar eats leaves

Tawny frogmouth eats hawk moth

Lace monitor eats eggs of tawny frogmouth

Lace monitor dies and is eaten by decomposers

FRUIT

Wonga pigeon eats fallen fruit and seeds

Diamond python eats wonga pigeon

Diamond python dies and is eaten by decomposers

LITTER

Fungi lives on dead wood

Snail eats fungi

Noisy pitta eats snail

Noisy pitta dies and is eaten by decomposers

NPWS2015/0270

Rainforest food chains

FACT SHEET 7 (CONTINUED)

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Copy this page and cut out each of the cards.
Read the information on each, and arrange them to make your own rainforest food web.

Colour code : Energy → Producer → 1st Consumer → 2nd and 3rd Consumer → Decomposer

→ indicates a transfer of energy between trophic levels of photosynthesis and eating

Wanderer butterfly
sips nectar

Booyong
leaves are edible

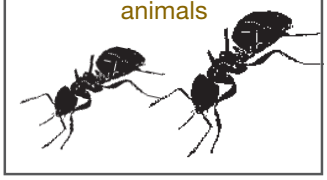
Lyrebird
scratches in the leaf litter for worms and insects

Lace monitor
eats insects, reptiles, eggs, birds, mammals and carrion

Looper caterpillar
eats leaves

Forest owl
nocturnal predator of rats, possums, birds and bats

Ants
eat remains of dead animals

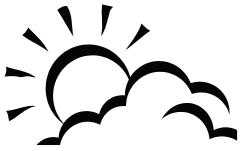


Echidna
digs for ants and termites

Green tree frog
eats insects

Maggots
live on dead animals

SUN, SOIL & WATER



Worms
eat dead plant material in the soil

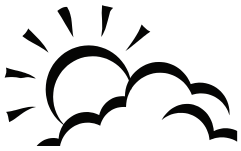
Ring-tailed possum
eats flowers, leaves and fruit

Red-necked pademelon
eats leaves and fruit

Rainforest tree
makes nectar in flowers from the sun's energy

Fruit dove
eats fruit and seeds

SUN, SOIL & WATER



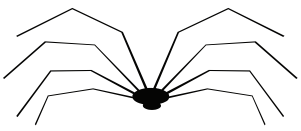
Diamond python
hunts for possums, birds, and frogs

Grey-headed fruit bat
feeds on rainforest fruits and nectar

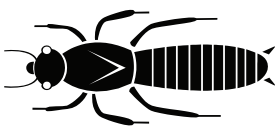
Strangler fig
produces plentiful figs

Domestic cat
eats small birds, mammals and lizards

Huntsman spider
hunts for insects in bark



Termites
Insect colony eats wood



Noisy pitta
eats snails and insects