


BASIDIOMYCETES
(fungi that produce their spores on club-shaped structures called basidia)

GILLED FUNGI
Fruit-body with gills under cap, usually with a stem.

Yellow Stainer **INTRODUCED**
Agaricus xanthodermus



Poisonous. Large fungus with squarish cap. Cap and stem of young specimens turn yellow if scratched. Has a phenolic/carbolic smell.

Fly Agaric **INTRODUCED**
Amanita muscaria



Poisonous. Large scarlet fungus with white warts on cap and frilly ring on the stem. Traditionally used to attract and kill flies. Often grows under pines.

Death Cap **INTRODUCED**
Amanita phalloides



A **deadly poisonous** fungus. Should never be touched or eaten. Greenish cap, distinctive ring on stem. Grows under oak trees.

Vermilion Grisette
Amanita xanthocephala



Warty fungus with a yellow to orange cap and no ring on the stem. Look for orange around base of stem. Grows around Eucalyptus trees.


Yellow Navel
Lichenomphalia chromacea



Although this looks like fungus - it is not. It is a lichen (an essential partnership between a fungus and an alga). Grows on bare soil.


GILLED FUNGI
Fruit-body with gills under cap, usually with a stem.

Spectacular Rust Gill
Gymnopilus junonius



A large fungus with an orange to brown cap and a ring on its stem. Forms colourful clusters on dead logs, stumps and at the base of trees.

Green Skinhead
Cortinarius austrovenetus



Green cap and mustard yellow stem. Green is not a common colour in fungi.

Lawyer's Wig
Coprinus comatus




First emerges from the ground as a white scaly cylinder, the cap opens up, becoming bell-shaped. The gills gradually turn to black liquid. It was used as writing ink.

The Emperor
Cortinarius archeri



Bright purple fungus that turns slightly brown as it ages. It can be found under Eucalyptus trees.

Little Bleeder
Mycena kuurkacea



Small brown fungus with cone-shaped cap. When stem is broken it bleeds a clear red liquid. Grows on dead wood and bark.

GILLED FUNGI
Fruit-body with gills under cap, usually with a stem.

Ghoul Fungus
Hebeloma aminophilum



Pinkish brown to cream cap. Grows near rotting animals or bones - can sometimes grow out of decomposing animal bodies. Aminophilum means 'ammonia lover'.

Pixie's Parasol
Mycena interrupta



A rare fungus in South Australia. Blue cap with a white stem. Grows on dead logs and tree trunks.

Brittlegill
Russula purpureoflava



Purple, slightly dish-shaped caps. Gills are mustard yellow. The stem breaks like chalk.

Starfish Fungus
Aseroe rubra



Bright red fungus. Looks like a starfish on a white stalk. Slimy and smells like rotting meat which attracts flies.

Smooth Cage
Ileodictyon gracile



A white smelly fungus that grows like a web in the shape of a cage. Can detach from its base and roll along the ground.

ASCOMYCETES
(fungi that produce their spores in sacs called asci)

CUPS AND DISCS
Fruit-body a cup or disc; usually small.

Orange Peel Fungus
Aleuria aurantia



Bright orange, wavy discs that look like an orange peel.

HARD DISCS, CUSHIONS AND BALLS
Fruit-body disc-, cushion- or ball-shaped; hard; often with small dots on surface.

Dung Buttons
Poronia erici



A hard, button-like, white-grey fungus dotted with tiny star-shaped holes. Spores are released through these holes. The fungus grows on marsupial dung.

PINS
Pin-shaped fruit body; texture fleshy, gelatinous or tough.

Jelly Baby
Leotia lubrica



Yellow to green gelatinous fungus with a rounded 'cap' on a stem.