

edible mushroom book

the

a guide to foraging and cooking

Anna Del Conte Thomas Læssøe

the edible mushroom book





the edible mushroom book

Anna Del Conte and Thomas Læssøe With Susan Campboll and Androw Sartain



ÐK

LONDON NEW YORK MUNICH MELBOURNE DELHI

Editor Ariane Durkin Designer: Kathuya Wilding Senior Art Editor Susan Downing Managing Editor Dawn Henderson Managing Art Editor Christine Kality Jacket Designer: Will Hicks Production Editor Jenny Woodcock Production Controller: Wendy Penn US Editor Christy Lustek

Photography (recipes and techniques) William Reevell

First American Rditton, 2008 Published in the United States by DK Publishing, 375 Hudson Street, New York, New York 10014

08091011 10987864321

TD394 Aug08

Copyright © 2008 Dorling Kindemley Limited Text copyright © 2008 see p192

All rights reserved

Without limiting the rights under copyright reserved above, no part of this publication may be reproduced, stored in or introduced into a ratifieval system, or transmitted, in any form, or by any means (electronic, mechanical, photocopying, recording, or otherwise), without the prior written permission of both the copyright owner and the above publisher of this book.

Published in Great Britain by Dorling Kindersky Ltd A catalog record for this book is available from the Library of Congress.

ISBN 978-0-7566-3867-2

DK books are available at special discounts when purchased in bulk for sales promotions, premiums, fund-raising, or educational use. For details, contact: DK Publishing Special Markets, 376 Hudson Street, New York, New York 10014 or SpecialSale#60k.com.

Publisher's Note

If you are in any doubt about the edibility of a mushroom, do not eat it.

Color reproduction by Colourscan, Singapore Printed and bound in China by Hing Hung Printing

Discover more at www.dk.com



Contents

Introduction 6 Visual index 8

In the field 12 Foraging notes 14 What to take 16 When to look 17 Where to look 19 Picking wild fungi 30

Identification notes 34 Caps 34 Stems 34 Gills 35 Spore color 36 Fruitbody size 37 Polsonous fungi 38 Edible fungi 40

In the kitchen 92

Preparing notes 94 Cleaning 96 Slicing 98 Cooking 102 Preserving 106

The recipes 110

Glossary 186 Index 188 Acknowledgments 192 I tould be said that there are three motivations for those who enjoy gathering wild, edible mushrooms. The first is primitive: we love to hunt for free food. The second is commercial: some species can be sold for astonishingly high prices. The third is the one that I think applies to most mushroom gatherers and, I hope, to the readers of this book: it is aesthetic. The object is not just to find the ingredients for a tasty meal or to make a small addition to the bank balance, for the search for mushrooms can take us into incredibly beautiful places, where we will be captivated by their perfection, the strangeness of their life-cycle, and their unpredictable habits.

The pastime is given an extra edge by the uncertainty of their appearing at all. There are days when we just know that any chance of a haul is slight. On other days, we can sense that mushrooms will be there, ready for the picking. And when we find a bumper crop, it is thrilling. We tell everyone about it, and even share our bounty—but we keep its location a secret, to be told only to our families or our closest friends.

Swom Campbell

Susan Campbell

A ll my recipes have a strong Italian flavor: I learned to cook in Italy, and I love Italian food. This applies even more so when fungi are concerned. I have always gone on fungi forays, starting as a child on the slopes of the Alps or the Apennines, and then later in England when I went with my children to Wimbledon Common, Richmond Park, Hampstead Heath, and the New Forest. Those were the glorious days before foraging became fashionable in the UK, the days when we had to compete in our hunt only with a handful of others and we could come home with pounds and pounds of Boletes.

Now the scene has somewhat changed. I rarely come home with that amount of mixed mushrooms, let alone Boletes. But the foray is still fun, and I can make some of my favorite dishes with my finds. The important thing—apart from learning to recognize the edible species—is cooking what you have gathered in the most suitable way. A Chanterelle or a Morel, for instance, is wonderful with cream, while a Cep cries for olive oil. But enjoy the preparation of all the tasty species included here and enjoy, even more, the eating of them.

Anna Del conte

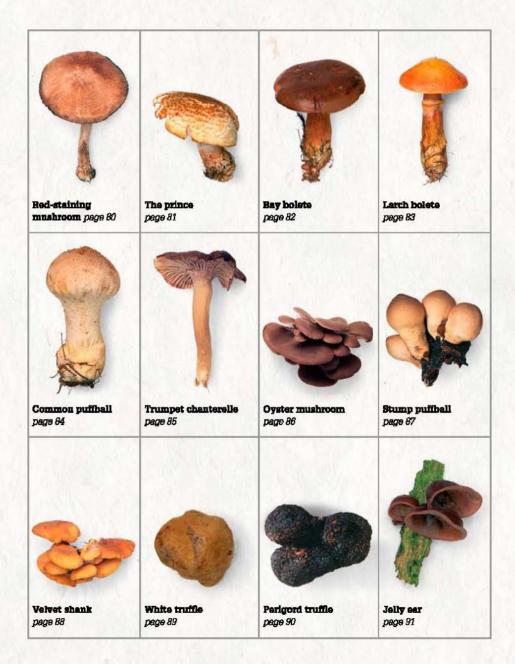
Anna Del Conte

Visual index













In the **field**



Foraging notes

Foraging for edible fungi is utterly absorbing and, once you experience it, you are likely to be smitten by the hunting fever. However, it is not without rules. There are very few, but they must be followed if the outcome of your foray is to be a happy one.

1 If in doubt, DO NOT EAT IT.

You must know for sure that the mushrooms you intend to eat are not poisonous. A few species are lethal; many more cause severe stomach upsets. If you have any doubt about the safety of any species, do not eat it. Accurate identification can be obtained from a mycologist or from a reliable mushroom book. To discover a mushroom's identity, note its habitat and look at the whole of it, from the top of its cap to the base of its stem. If the cap is ripe, a spore print can be taken as well *(see p36)*.

2 Don't take fungi from a protected habitat.

Some national parks and other places open to the public have regulations regarding the collecting of fungi. These rules are posted at prominent points and should not be ignored if you wish to avoid prosecution.

3 Respect the ownership of private land.

If you wish to hunt in fields, woods, golf courses, or parks, you should always first ask the landowner's permission.

4 Behave thoughtfully.

Don't trample on plants or flowers, rake the forest floor, or break branches and fences. Keep dogs under control, and voices down—the quietness of the habitat is one that should be revered. Above all, take only what you need and leave something for fellow hunters to pick.

< The search for fungi can take you into beautiful places

What to take

Before you go on your foray, gather up some basic equipment. A light, widebottomed basket is the best receptacle for your haul. Plastic bags are useful in an emergency, but they tend to squeeze the fungi together and damage the more fragile specimens. Their lack of porosity also makes the mushrooms sweat. A large hat or handkerchief is better than a plastic bag.

A knife is needed for cutting the mushrooms free from tree trunks and scraping them clean before adding them to the basket. The best knives are those specially designed for mushroom hunting. They fold like pocketknives, have one curved, sharp, stainless steel blade with a serration on the back to scrape off dirt, and a little brush at the end of the cover to get rid of debris on or inside the mushroom. A regular pocketknife or small vegetable knife will do if you can't find a mushroom knife. A tall walking stick is also useful, not just for helping you in and out of ditches or up and down hillsides, but also for gently pushing aside leaves and ground-cover, and marking the spot where you found something. It can also be used with a knife strapped to the end, for cutting mushrooms free, high up a tree.

It goes without saying that it helps to wear comfortable **waterproof boots** and to take **a raincoat**. Even the most experienced mushroom hunter can be seduced by the hunt, and end up with a heavy haul, hours after setting out, miles from the starting point, and with no idea of where that point may be. It is a good idea to travel light, take **a snack** and **a drink**, and add **a map** and **a compass**. Cellular phones tend not to work in forests, and getting lost is wearisome. If you do get lost and you can hear traffic, head for that road.



Take a knife for cutting and cleaning fungi



The basic toolkit for mushroom hunting

When to look

Mushroom identification books, including this one, will tell you when species are most likely to appear, but this information is bound to be general and in recent years the changing climate has, depending on locality, tended to extend, reduce, or even eliminate the times of year in which certain mushrooms could be counted upon to turn up. It is a good idea to keep a journal of your mushroom finds for future reference, but bear in mind that fungi do not keep journals themselves, and they are always liable to spring surprises.

Weather conditions

The weather affects the growth of fungi as much as the time of year. Suitable humidity and temperature are the main triggers to fruiting, but mushrooms are also influenced by light and day-length. Prolonged drought is as much a disincentive to their growth as heavy rain. In spring and summer months, a spell of warm, mild weather after a few days of penetrating, steady rain is the best time to start looking. Mild, damp autumn and winter days should prove fruitful too. Frost and snow are enough to put a stop to most fungal fruiting, but there are some species, such as Trumpet chanterelles, that survive in icy spells.

Early risers

The idea that the early morning is the best time to look for mushrooms has its basis in common sense. The light, especially in winter, is with you for longer in the day, and the mushrooms that have sprung up overnight will be less likely to have been damaged by grazing animals or passing feet. Above all, early risers have a better chance of finding something if they are the first foragers on the scene.



Early morning is the best time to look for fungi



Where to look

The mushrooms we collect are only the fruits of the parent fungus but, unlike an apple tree or gooseberry bush, they lack chlorophyll. Fungi live instead on organic matter, either as parasites (such as the Honey fungus, which flourishes on the trunks of living trees) or as saprophytes (such as Field mushrooms, which live on decayed or rotting turf and manure).

Tree association

The mushroom is all we see of a fungus that actually consists of a web or mat of tiny, subterranean threads called mycelium. It therefore helps if you know the type of rotting or organic matter that suits a fungus. Some fungi have a mychorrizal association with the roots of certain trees; that is to say they live with the roots of these trees, so the fruits may well appear at some distance from the tree itself.

Preferred habitats

Besides the general variety of habitats chosen by fungi, all seem to have a distinct preference for the type of soil they live on, the inherent moisture of their habitat, and the intensity of light that falls on them. It also seems as though they prefer a certain contour within a habitat. A few feet above or below a certain level will yield nothing, but the same contour will provide rich pickings. Often the presence of other, inedible fungi is a good sign that you will

< Fungi can be found in a variety of habitats

find what you are looking for. The most common mushroom habitats are hardwood forests, softwood forests, mixed forests, pastures, parkland, and, in the right circumstances, the urban environment. In the following pages (*pp20–9*), we illustrate the main habitats and show some of the mushrooms you might find within them.

Lady luck

In the world of mushrooms, nothing is guaranteed, but keep your wits about you, trust in lady luck, and you might find some choice specimens to take home and enjoy.



Some fungi live with the roots of certain trees

1 High up on the bark



Chicken-of-the-woods (Laetiporus sulphureus), p44. Also look out for Jelly ear (Auricularia auriculajudae), p91.

2 Underneath living hardwood trees



Gypsy

(Cortinarius caperatus), p58. Also look out for Chestnut bolete (Gyroporus castaneus), p62, and Summer truffle (Tuber aestivum), p43. 3 Among leaf-litter or moss



Horn of plenty (Craterellus cornucopioides), p46. Also look out for Chanterelle (Cantharellus cibarius), p45, and Hedgehog fungus (Hydnum repandum), p71.





Parasol mushroom (Macrolepiota procera), p53. Also look out for Fairy ring champignon (Marasmius oreades), p49.





Oyster mushroom (*Pleurotus ostreatus*), p86. Also look out for Velvet shank (*Flammulina velutipes*), p88.

Where to look Hardwood forest – Autumn

Hardwood, or deciduous, forests are home to trees such as oak, birch, and beech. Look for fungi that live in association with the roots of these trees.

1 High up on the bark

Look up, as well as down, in the forest and you could find fungi growing high up on living trees. The bright yellow-orange Chicken-of-the-woods is easy to spot, and you may also find the tan-brown Jelly ear.

2 Underneath living hardwood trees

Close to trees such as beech, birch, and oak, you could find certain species that grow with hardwood trees. Look above ground for the Gypsy and the Chestnut bolete, and among the roots for the Summer truffle.

3 Among leaf-litter or moss

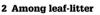
Part the leaf-litter on the forest floor and you could reveal large numbers of Horn of plenty, otherwise camouflaged by their dark coloring. Chanterelles and Hedgehog fungi sometimes grow in troops here, too.

4 In small grassy areas

Green patches are worth checking for grassloving species of fungi, such as Parasol mushrooms and Fairy ring champignons.

5 On dead or dying trees

Inspect dead or dying trees and fallen logs and you could spot Oyster mushrooms growing on the bark. Check living but weakened trees for the Velvet shank.





Red-staining mushroom (Agaricus silvaticus), p80. Also look out for Horn of plenty (Craterellus cornucopioides), p46.

1 Tree stumps



Cauliflower fungus (Sparassis crispa), p47.

3 Damp areas under two-needled pines



Saffron milk cap (Lactarius deliciosus), p79. 4 Underneath pine trees



Bovine bolete (Suillus bovinus), p67. Also look out for Slippery jack (Suillus luteus), p66, Hedgehog fungus (Hydnum repandum), p71, and Trumpet chanterelle (Cantharellus tubaeformis), p85.

5 On rich soil



Wood mushroom (Agaricus silvicola), p57.

Where to look Softwood forest – Autumn

Softwood, or coniferous, forests are mainly composed of needle-bearing trees, such as spruce or pine. Look out for fungi growing in association with the roots of these trees.

1 On tree stumps

Keep an eye out for softwood tree stumps, where you could find the Cauliflower fungus, with its sponge-like appearance, growing as a large single clump.

2 Among leaf-litter

Carefully inspect the softwood debris on the forest floor to spot troops or rings of the Red-staining mushroom and, occasionally, the Horn of plenty.

3 In damp areas under two-needled pines

Check underneath two-needled pines, such as Scots Pine, for Saffron milk caps. You can often find them growing in damp locations.

4 Underneath pine trees

Look underneath and around pine trees for fungi that live with the roots of softwoods. You could find Bovine boletes, Slippery jacks, Hedgehog fungi, or Trumpet chanterelles, to name but a few.

5 On rich soil

Scan areas of rich woodland soil and you are likely to locate Wood mushrooms. You will usually find a few growing together, and they occasionally appear in rings.





Trumpet chanterelle (Cantharellus tubaeformis), p85. Also look out for Oyster mushroom (Pleurotus ostreatus), p86.

1 Edge of woodland path



Cep (*Boletus edulis*), p60. Also look out for Deceiver (*Laccaria laccata*), p70. 3 Mossy ditch-banks



Hedgehog fungus (Hydnum repandum), p71.





Beefsteak fungus (Fistulina hepatica), p48. Also look out for Jelly ear (Auricularia auriculajudae), p91.

5 In thick forest litter



Wood blewit (Lepista nuda), p74. Also look out for Shaggy parasol (Chlorophyllum rhacodes), p54.

Where to look Mixed forest – Autumn

Mixed forests include both hardwood (deciduous) and softwood (coniferous) trees. They can harbor a wide variety of species of edible mushrooms.

1 On the edge of a woodland path

When walking through the forest, keep your eyes peeled for the much sought-after Cep, growing singly or in troops along woodland paths. The Deceiver can often be found here too, growing on damp soil.

2 Alongside dead, fallen tree trunks

Look out for fallen trunks and you could find Trumpet chanterelles growing in large troops close by – the bright yellow stems give them away. You can also find Oyster mushrooms growing along the bark.

3 On mossy ditch-banks

In mossy woodland, look for the Hedgehog fungus. It is easily spotted because of its cream color, and grows in troops, clusters, and oval rings.

4 On oak tree trunks

Oak tree trunks are good places to look for the striking, blood-red Beefsteak fungus. The Jelly ear can also be spotted here.

5 In thick forest litter

Nutrient-rich habitats, such as forest litter and well-established compost heaps, are often home to small groups of Wood blewits, as well as troops of Shaggy parasols.



Common puffball (Lycoperdon perlatum), p84.

2 Rich grassland



Field mushroom (Agaricus campestris), p55. Also look out for Field blewit (Lepista saeva), p75, and, in the spring and summer, St George's mushroom (Calocybe gambosa), p42.

3 Horse-grazed pastures



Horse mushroom (Agaricus arvensis), p56. Also look out for Meadow puffball (Vascellum pratense), p69, and Parasol mushroom (Macrolepiota procera), p53.

4 Decaying hardwood trees



Honey fungus (Armillaria mellea), p73.



Giant puffball (Langermannia gigantea), p68.

Where to look Pasture – Autumn

In Car First R. S.

A pasture is grassland used for grazing animals, such as cows and horses. It is often abundant in fungi, especially when it has been intensively grazed.

1 On bare soil

Check patches of bare soil, especially those on the edge of pastures close to woodland, for Common puffballs. You'll often find them here, growing in dense groups and clusters.

2 On rich grassland

Carefully scour the grassland when walking through open pastures and you're likely to come across Field mushrooms and Field blewits. Both species grow in troops or fairy rings. In spring and summer months, the St. George's mushroom also grows here.

3 On horse-grazed pastures

In horse-grazed pastures, you could find the Horse mushroom, usually growing in rings. You could also spot troops of Parasols or Meadow puffballs.

4 On or around decaying hardwood trees Inspect dead or dying hardwood, including fruit trees, for Honey fungus. It can usually be found growing in large fused clusters on or around the trunk.

5 On disturbed soil

Keep an eye out for areas of highly disturbed soil, as the Giant puffball often grows here. It is also worth looking among stinging nettles at the edge of pastures or woodland for this distinctive mushroom. 1 Deep in the grass



Meadow puffball (Vascellum pratense), p69. Also look out for The miller (Clitopilus prunulus), p77. 2 Golf course



Field blewit (Lepista saeva), p75. Also look out for Parasol mushroom (Macrolepiota procera), p53.

3 Disturbed soil



Clustered domecap (Lyophyllum decastes), p76. Also look out for Giant puffball (Langermannia gigante), p68, and Lawyer's wig (Coprinus comatus), p78.

100

NE THERE AN INCOME

4 Decaying trees



Stump puffball (Lycoperdon pyriforme), p87. Also look out for Oyster mushroom (Pleurotus ostreatus), p86.

1

ALL AND

Where to look Parkland – Autumn

Parks in both urban and rural settings can provide rich pickings of many types of edible fungi.

1 Deep in the grass

In grassy areas, keep your eye out for small white bumps – on closer inspection these may be revealed as Meadow puffballs, partially hidden in the undergrowth. The miller also prefers to live in grassy habitats.

2 On a golf course

Open areas such as golf courses are good places to look for Field blewits. These lilacstemmed mushrooms usually grow in small troops or well-developed fairy rings. You are also likely to find scattered troops of Parasol mushrooms living here.

3 On disturbed soil

Examine patches of disturbed soil for the Clustered domecap, which, as its name suggests, usually grows in dense clusters. You could also come across rings of Giant puffballs or troops of the Lawyer's wig.

4 On decaying trees

Inspect rotting trees and you could find large numbers of Stump puffballs, forming conspicuous clusters on the bark. The Oyster mushroom can also often be located growing on decaying hardwood.

5 Among larch tree litter

Look underneath or around larch trees to find Larch boletes. These brightly colored mushrooms are fairly easy to spot, growing in troops among grass and leaf-litter.

and Summer 1

5 Among larch tree litter



Larch bolete (Suillus grevillei), p83.

Picking wild fungi

After finding a mushroom, it is essential to identify it. Check the whole fruit, from cap to base; note its habitat, color, smell, size, and shape. You should understand that the appearance of a mushroom changes with every stage of its fruiting life.

Removing the mushroom

Some foragers believe that it is better to remove the whole mushroom (if it has a stem), either by gently pulling or easing it out with the point of your knife, rather than slicing it off, so that you can then better examine the whole fruit. However, you may need to slice through particularly stubborn stems. Whatever you do, never tear the mushroom out of the ground, because this can damage the mycelium, and prevent it from forming new fruitbodies.

Prime specimens only

Once you are certain the mushroom is safe to eat, make sure that it is not past its prime—soft, mushy, or riddled with maggots. Specimens like these are best left where they are, to spread their spores and generate new fungi. Only take home fungi in prime condition: firm, good-smelling, and not too maggoty.



Gently case out the mushroom with a knife



Check the whole mushroom from cap to base

Clean as you go

To keep the dirt from falling into the gills of your collection, clean each specimen as much as you can before placing it in your basket. Brush or wipe off soft debris, slice off tough stem bases (but hide the evidence, since this is a clue for other mushroom hunters), and try to keep each species separate from another.



Only take home specimens in prime condition





34 in the field - identification notes

Identification notes

To identify your mushroom and help you assess its edibility, you must study every aspect of it. The shape, texture, and size of the fruitbody, the appearance of the stem and the gills, and the color of the spores are all keys to identification. This visual glossary illustrates the precise terms used by mushroom experts. or mycologists, to describe the physical characteristics of caps, stems, and gills,

Caps

A cap raised on a stern is often the first feature of a fruitbody to attract your attention. There are four obvious features to note: color; shape; surface texture; and surface appearance.



Convex Cap shape rounded or domed



Conical Tanera to a central point



Funnel-shaped Depressed center



Folded Brain- or honevcomb-like



Umbonate Raised boes in center



Loose scales Veil scales, loose



Scaly Scales part of cap skin



Translucently striate Gills seen through cap



Striate Lightly discount

Stems

Examine the size and shape of the stem. Note the presence or absence of a ring, veil, or volva (see Glossary pp186-187). Touch the stem to see if it is dry or

sticky, and cut it in half to observe

if it is solid hollow, or chambered.



Concentric zones Irregular growth



Shaqqy Long fibrous scales



Rooting Stem base lion at stoor



Inrolled margin Overlaps gills



Sticky Skin in gelatinous matter



Stem and ring Both present



Clavata Swallen chihshaped base



Nettowa

Tapered to base





Gills

Fruitbodies with caps or brackets have spore-producing tissue on the underside. The tissue can be arranged on gills, spines, in a tube layer—the openings of which can be seen as pores—or it can be smooth. It is crucial to examine the underside. Many fungi look gilled when viewed from above, but when you turn them over, you may find spines, pores, or a smooth layer instead of gills. To tell gilled fungi apart, examine how the gills radiate from where the cap is attached to the stem.



Equal All gills full-length



Varying lengths Irregular lengths



Forked Split in two toward margin



Crowded Close together



Widely spaced Far apart



Joined to collar Short and far apart



Radiating Radiate from cap margin



Spines Covering underside



Pores Tubes with pore openings



Maze-like pores Branching plates, covered in hymenium

Gill sections

Small details, such as the way gills are attached to the stem or are "free" of the stem, also provide very important clues when trying to identify gilled species of mushroorn. Sometimes all of the species within a mushroom genus, or family, have exactly the same type of gill attachment.



Free Not joined to stem



Notched Indented



Sinuate notched Curved and notched



Adnate Broadly attached



Decurrent Run partly down stem



Adnexed Narrowly attached

Spore color

On arriving home from a foray, it is a good idea to take the spore deposit of any unidentified fungi. This enables you to establish the spore color, helping to identify your finds. Always use fresh specimens, as dried-out mushrooms do not deposit spores.

Taking a spore deposit

Using a sharp knife, remove the cap. Place it gill-side down on white or black paper (black will show pale spores). If you are not sure whether the spores are pale or dark, place the cap half on white paper and half on black. The best deposits are obtained if the cap and paper are under glass. Place a



2 Leave the cap overnight. Then gently lift off the bowl and cap to reveal the deposit.

drop of water on the cap before covering it. Leave the cap for several hours or overnight—the longer you leave it, the thicker the spore deposit. On inspection, the "print" left by the spores on the paper will mirror the spaces that exist between the gills.

1 Carefully position the fresh cap on two-tone paper. Place a drop of water on the top and cover with a glass bowl.



Color categories

For true spore color, you need to obtain a thick spore deposit and you should observe it in natural light. The color of the spores can be categorized as follows: pinkish to red; ocher to clay; rust-brown; purple-brown; black; white to cream. There are some exceptions to these categories, because a few gilled fungi, such as the False parasol, produce green spores. Spore color varies only a little within a genus.



Pinkish to red



Purple-hrown



Ocher to clay

Black



Rust-brown



White to cream

Fruitbody size

Fruitbody size can also aid identification. Fruitbodies can vary a great deal in size. This is due to environmental factors and the quality of the chosen substrate, among other elements. However, size is still an important identification feature.

Measuring fruitbodies

Gilled mushrooms and most bracket fungi are fairly easy to measure with a ruler or tape measure. The measurements of the cap, stem, and gills all help identification. Here we show you how to accurately measure a fruitbody.

> stem width measured. at thickest print

stem length taken from point. of attachment to gills

> distance across cap

width of clubshaped a base can be recorded, if present

Size guide

The fungi in this book vary in dimension. It is impossible to display them in proportion to one another. The symbol that appears next to each entry provides an at-a-glance guide that compares the average size of a fruitbody with a man's hand (8in/20cm long).







Poisonous fungi – Top 10 species to avoid

A small number of poisonous mushrooms are fatal, and many more species will cause stomach upsets. Here are ten of the most common poisonous species, with their best identifying markers. Study them carefully. Remember, if you are in any doubt about what you have picked, throw it away.



Death cap Amanita phalloides Deadly poisonous. Can be confused with the Orange and Tawny grisettes (pp60–51). cap white or ivery, normally without veil patches

rac-like value

Destroying angel Amanita virosa Deadly poiscnous. Similar to edible Agaricus species. Spore deposit for Amanita is white; Agaricus, chocolate.

stem has a hanging, nonstriated ring

rounded bulblike base, with distinct risp _

Fanther cap Amanita pantherina Poisonous. Beware of its variable coloring A relative of the spotted and equally dangerous Fly agaric.



Reddish fiber cap *Incrybe* embescens Poisonous. Can be mistaken for St. George's mushroom (p42). The spore deposit for *Incrybe* is brown.



Morel Morchella esculenta

A distinctive species with a light brown-gray, honeycomb-like head and pale yellow stem, the Morel varies considerably in shape and size. It is one of the most prized culinary fungi, and is expensive to purchase both fresh and dried. Be sure not to confuse it with the poisonous False morel with its brain-like head (see p39).

The field

. When to look Spring.

• Where to look Among herbs and grass in hardwood and softwood forest. Also where fires have occurred, and on bark chippings and mulch beds in shrubberies and gardens.

- How it grows Singly or in troops.
- Color Light brown-gray (cap); pale yellow (stem).
- Size Cap 2–8in (5–20cm) high; stem
- 2-5in (5-12cm) high x ¾-4in (2-10cm) wide.
- Spore deposit Cream to pale brown.

 Around the world Almost cosmopolitan, but less common in northern regions.

The kitchen

- Flavor Choice. Rich, with a hint of bacon.
- Cooking tips Never eat raw.

 Recipes Morel pie (pp116–117), Morels with yellow peppers (pp152–153).



Often grows in troops among herbs.

young caps are darker than mature ones

SIDE VIEW

hollow interior

SECTION



irregular ridges and pits in ovoid head

mealy surface

Semifree morel Mitrophora semilibera

A smaller species than the Morel *(see opposite)* with a less developed, darker brown head with a free cap rim, and a longer, paler stem. Although the Semifree morel tastes quite similar to its relative, it is not so highly prized because it is thinner-fleshed. Typically, its fruiting season lasts longer than that of the Morel.

The field

- When to look Early spring.
- Where to look In dense grass in woodland, and along paths in damp places.
- How it grows Often in troops.
- Color Dark gray-brown (cap); pale yellow (stern).
- Size Cap ½-1½in (1-4cm) high; stem 1¼-4in (3-10cm) high x ½-¾in (1-2cm) wide.
- Spore deposit Cream.
- Around the world Widespread; more common in warmer regions of Europe.

The kitchen

- Flavor Delicate.
- Cooking tips The chambered head needs careful cleaning. Never eat raw.
- Recipes Morel pie (pp116–117), Morels with yellow peppers (pp152–153).



Often grows in troops in dense, grass.



St. George's mushroom Calocybe gambosa

A familiar fungus, so-called because it appears on or near St. George's Day (April 23rd). It is very fleshy, with a strong mealy smell. Be careful not to confuse it with springfruiting species of *Entoloma*, which are often poisonous. They can be identified by their pink spore deposits, and pink gills when mature.

The field

- When to look Spring to summer.
- Where to look On rich soil in grassland, hedgerows, roadsides, calcareous woods, and quite often in gardens and parks.
- How it grows In troops or fairy rings.
- Color Cream-white to brown.
- Size Cap 1¼-5in (3-12cm) wide; stem
- ¾-2¾in (2-7cm) high x ½-1in (1-2.5cm) wide.
- Spore deposit Cream-white.

 Around the world Temperate regions.
 Throughout Europe, North Africa, and adjacent parts of Asia. Worldwide distribution uncertain.

The kitchen

- Flavor Choice. Meaty.
- Recipes Any mixed mushroom recipe (pp162–185).



Often grows in troops among grass.

surface of / cream-white stem is smooth in terture very fleshy cap is cream-white to brown, and slightly greasy

margin of cap is smooth and slightly inturned

SIDE VIEW

flesh is whitish and firm



ndnexed gills are creamwhite and crowded





Summer truffle Tuber aestivum

The least expensive of the true edible tubers, the Summer truffle grows in association with the roots of hardwood trees. It is similar in appearance to the Perigord truffle (*p90*), but is covered with pyramidal, rather than polygonal, black warts. It also has a distinct but faint aroma. Flies attracted to the Summer truffle and other *Tuber species* help collectors pinpoint Truffle sites.

The field

- When to look Summer to autumn.
- Where to look Below soil level among roots of beech and birch trees.
- How it grows Singly.
- Color Black.
- Size Fruitbody 34-2in (2-5cm) wide.
- Spore color Yellow-brown.

 Around the world Temperate regions. Throughout Europe, including northern Italy, Central Europe, and Turkey. Also found in North Africa. Rare in the UK. Worldwide distribution uncertain.

The kitchen

. Flavor Mild.

• Recipes Baked eggs with Summer truffle (p128), Pan-fried turbot with Truffle sauce (pp142-143).



Grows below soil level among tree roots.

pyramidal black warts on surface

SIDE VIEW

SECTION

solid brown flesh with white veins



Chicken-of-the-woods Laetiporus sulphureus

This is an easily identifiable fungus. It breaks out of living trees and quickly produces large yellow and orange fruitbodies. Only edible when young, it becomes crumbly and then leathery and woody as it matures. Although considered flavorful, be advised that some can develop an allergic reaction, especially if found on conifers or Eucalyptus.

The field

• When to look Early summer to autumn.

- Where to look High up in living hardwood trees, especially oak.
- How it grows Mostly in tiers.
- Color Yellow or yellow-orange.
- **Size** Brackets 4–20in (10–50cm) wide x 4–12in (10–30cm) deep x ½–2in (1–5cm) thick.
- Spore deposit White.

• Around the world Widespread across Europe and North America. Also in Asia.

The kitchen

- **Flavor** Usually mild. Can be bitter.
- Cooking tips Use only tender,

succulent specimens. Prepare by cutting into thin slices or julienne strips.

• **Recipes** Any mixed mushroom recipe (*pp162–185*).



Often found high up in living trees.

fruitbody grows in overlapping tiers

lustrous yellow or yellow-orange, dulling with age

SIDE VIEW

soft fruitbody turns crumbly with age

> | pores strikingly yellow

surface stains

Chanterelle Cantharellus cibarius

margin often

This species can vary slightly in color, but is often yellow with a hint of red. It smells similar to dried apricots. Found mainly in summer, it needs high rainfall and will not appear if there is a drought. Be careful not to confuse it with the Jack O'Lantern, a poisonous look-alike that grows over the base of dying tree trunks. Also known as Girolle.

The field

- When to look Summer to autumn.
- Where to look On well-drained soil near spruce and pine, but also near hardwood trees, such as oak.
- How it grows In troops.
- Color Yellow, with a hint of red.
- **Size** Cap ¾–5in (2–12cm) wide; stem ¾–4in (2–10cm) high x ¼–¾in (0.4–1.5cm) wide.
- Spore deposit Pale cream.

 Around the world Widespread across
 Europe and North America. Also other cold and warm temperate regions of the world.

The kitchen

Flavor Choice. Peppery when raw.

• Recipes Chanterelle and king scallop salad (p114), Chanterelle and spinach pie (p132), Roast wild mallard with Chanterelles (pp150-1), Chanterelle and mascarpone sauce (p155).



Grows in troops on well-drained soil.

red when bruised undulating veins strongly decurrent on stem center of stem tapers cap depressed towards base SIDE VIEW frittedies often arm in tight groups underside with firking gill like vein SIDE VIEW

Horn of Plenty Craterellus cornucopioides

Despite the German and French common names, both of which mean "death trumpet," this is a culinary delight, particularly with fish. Its dark coloring makes it difficult to spot in its habitat. But it occurs *en masse*, so a basketful can be picked.

The field

When to look Summer to autumn.

• Where to look In leaf litter or moss on fairly rich soil in hardwood forest, especially beneath holly. Also near softwood trees.

- How it grows In troops or small clusters.
- Color Dark gray-brown to black.
- Size Cap 1¼-4in (3-10cm) wide; stem 2-5in (5-12cm) high x ¼-¾in (0.5-2cm) wide.
- Spore deposit White.

• Around the world Temperate regions. Widespread throughout the UK and mainland Europe. Also North America and Canada.

The kitchen

Flavor Fairly strong.

 Cooking tips Can be tough, so slice thinly. More flavorful after drying (see p108).

• Recipes Hom of Plenty with squid, clams, and egg noodles (p124), Prawn, scallop, and Hom of Plenty sauce (p149).



Often found in clusters in leaf litter.

cap martled dark graybrown ____

> -stem darker than cap

stem and underside of cap often covered in whitish bloom

SIDE VIEW

hollow

interior_

terust____

SECTION



funnel-shaped

Cauliflower fungus Sparassis crispa

Its pleasant taste and impressive size make the Cauliflower a very popular edible fungus. It is, however, only edible when young or just mature: old specimens have a very unpleasant flavor. The cream-white fruiting body rests on a short, thick stem. It can weigh up to 30lb (14kg) in record specimens, but 2-20lb (1-9kg) is the average weight. Also known as Wood cauliflower.

The field

- When to look Late summer to autumn.
- Where to look At the base of softwood. trunks or stumps, mostly pine, in plantations and native woodland.
- How it grows Often solitary.
- Color Cream-white.
- Size Fruitbody 4–16in (10–40cm) wide.
- Spore deposit White.

 Around the world Temperate regions. Widespread throughout the UK, mainland Europe, and North America.

The kitchen

- Flavor Mild.

- Cooking tips Wash well and dry as much as possible before cooking.

 Recipes Any mixed mushroom recipe (pp162-185).



Grows at the base of softwood trunks.

strongly folded fruitbudy

densely packed lates

spores are produced on one side of lotes only

SIDE VIEW

branched internal structure SECTION



Beefsteak fungus Fistulina hepatica

This blood-red fungus produces a tongueshaped bracket, sometimes on a short stem. The upper surface is molst or sticky, and the spore-bearing underside consists of separable short tubes. The cut flesh has the appearance and the texture of beef or liver, hence its common name, and even contains a red juice resembling blood.

The field

- When to look Late summer to autumn.
- Where to look On oak and sweet chestnut tree trunks in woods and parks.
- How it grows Singly; more rarely with two or more overlapping fruitbodies.
- · Color Blood red.
- Size Bracket 4–10in (10–25cm) wide x up to 8in (20cm) deep x up to 2½in (6cm) thick; tubes ½–%in (1–1.5cm) long.
- Spore deposit White.
- Around the world Widespread in Europe.
 Less common in North America and Australia.

The kitchen

- Flavor Strong and slightly acidic.
- Cooking tips Cut into slices and cook as you would meat.
- Recipes Any mixed mushroom recipe (pp162–185).



Often grows on the trunks of onk trees.

short stem _ attached at the side

TOP VIEW

SECTION

veined flesh with blood-red juice



bracket usually tongue-shaped

cap paie

when dow:

rich toffee

frown when

wet

SIDE VIEN

leather brown

Fairy ring champignon Marasmius oreades

The Fairy ring champignon is often found on garden lawns, where it causes characteristic circles in the turf It is hyprophanous. meaning that it changes color through loss of moisture. Since they grow in the same habitat, it is important to know the difference hetween this and the deadly Lawn funnel cap (see p39), recognizable by its decurrent gills.

The field

When to look From early summer to mid-autumn

- Where to look Grassland, including lawns.
- How it grows In fairy rings.

 Color Pale leather brown (cap): creamy-white to brown (stem).

 Size Cap ½-2in (1-5cm) wide; stem 11/4-21/2 in (3-6cm) or up to 4in (10cm) high x 1/2 1/2 (0.3-0.8cm) wide.

Spore deposit Whitish.

Around the world Widespread throughout Europe and North America.

The kitchen

. Flavor Mild.

 Cooking tips Great as a flavoring for soups and stews when dried.

 Recipes Fairy ring champignon and poached egg on toast (pp136-137).



Grows in fairy rings in grassland.



cap darker when we

CIDE VIEW

SECTION

gills cream to pale leather brown: fairly well-spaced



gills adnexed

or appearing

almost free

Tawny grisette Amanita fulva

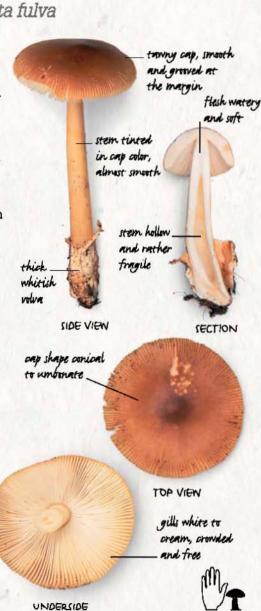
The Tawny grisette belongs to the Amanitaceae family, famous because it includes some of the deadliest gilled mushrooms, such as the Death cap (see p38). This species has a deep tawny cap and an almost smooth, slightly paler stem. The whitish color of the volva, which stains orange-brown, is important for identification.

The field

- When to look Summer to autumn.
- Where to look In woodland, in association with the roots of birch trees.
- How it grows Singly or in small troops.
- Color Deep tawny (cap); white to light orange (stem).
- Size Cap 1¼–3¼(n (3–8cm) wide; stem.
 2¾–6in (7–15cm) high x ¾–½in
 (0.7–1.2cm) wide.
- Spore deposit Whitish.
- Around the world Widespread in north temperate zones.
- The kitchen
- · Flavor Mild.
- Cooking tips Before eating this species, it is important to cook it thoroughly.
- Recipes Any mixed mushroom recipe (pp162–185).



Often grows in troops under birch.



Orange grisette Amanita crocea

This striking Grisette differs from the Tawny grisette *(see opposite)* in having a shiny, orange-brown cap and especially in having thin, orange tufts on the stem. The white volva is thick and prominent. Although both the Tawny and Orange grisettes are often found near hirch trees, the Orange grisette prefers much richer soils.

The field

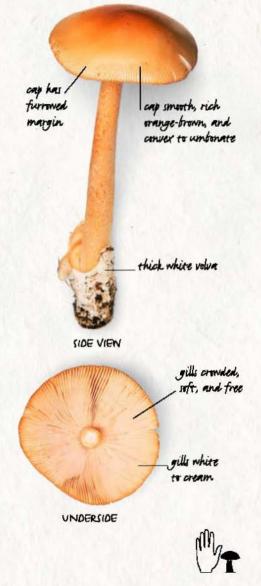
- When to look Early summer to autumn.
- Where to look Under birch and possibly spruce, on fairly rich soils, in lowlands and near the timber line.
- How it grows Singly or in small troops.
- Color Rich orange-brown (cap); orange, scaled (stem).
- Size Cap 2½–5in (6–12cm) wide; stem
 4–8in (10–20cm) high x ½–¾in (1–2cm) wide.
- Spore deposit Whitish.
- Around the world Widespread in north temperate zones.

The kitchen

- Flavor Mild, sweet, and nutty.
- Cooking tips Never eat raw.
- Recipes Any mixed mushroom recipe (pp162–185).



Often grows in troops under birch.



Caesar's mushroom Amanita caesarea

A legendary, delicious fungus that is found in warm regions. The golden-orange cap and the prominent, loose volva are striking. Known by the Ancient Greeks as "Boletus," the Italians call it "Ovolo," and the French "Oronge." Be careful not to confuse Caesar's mushroom with the poisonous Fly agaric, which is usually red with white spots, but sometimes the same orange color. The Fly agaric can be recognized by its white gills.

The field

- . When to look Summer to early autumn.
- Where to look On sandy soils under hardwood trees, especially oaks.

 How it grows Single fruitbodies or in troops.

 Color Gold-orange (cap); yelloworange (stem).

 Size Cap 3¼-8in (8-20cm) wide; stem 3¼-6¼in (8-16cm) high x ¾-1¼in (2-3cm) wide; volva up to 2in (5cm) wide.

Spore deposit Whitish.

• Around the world Mainly Mediterranean in distribution. Not present in the UK.

The kitchen

- · Flavor Choice.
- Recipes Any mixed mushroom recipe (pp162–185).



Often grows in troops on sandy soils.



SECTION

Parasol mushroom Macrolepiota procera

A spectacular large mushroom, known for the beautiful snakeskin pattern on its stem, which also has a large, movable ring. Unlike the Shaggy parasol (see p54), the flesh does not change color when bruised. Some consider this to be one of the best edible mushrooms, but be careful not to confuse it with the similar-looking but poisonous False parasol, identifiable by its green spores.

The field

- When to look Summer to autumn.
- Where to look On sandy grass or soil on dunes and dry grassland. Also small, grassy areas in woods and parks.
- How it grows in scattered troops.
- Color Gray-brown (cap); brown snakeskin pattern (stern).
- Size Cap 4–16in (10–40cm) wide; stem
 6–16in (15–40cm) high x %–¼in (0.8–2cm) wide; stem bulb up to 1¼in (4cm) wide.
- Spore deposit White or pinkish.

 Around the world Widespread and fairly common in Europe and North America.

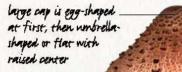
The kitchen

Flavor Choice.

 Recipes Stuffed Parasol caps (p125), Large fungi caps a cotoletta (p145).



Often grows in troops on sandy grass.



l center of scaled cap is dark gray-brown



delicate snakeskin pattern on very tall stem

SIDE VIEW

white or cream gills are crowded , and free



Shaggy parasol Chlorophyllum rhacodes

This species is similar in many ways to the Parasol mushroom *(see p53)*, but it is smaller and lacks the snakeskin stem pattern. Its flesh turns a bright carrot-red when bruised, and very young specimens resemble flower bulbs. Some varieties are known to cause stomach upsets, so it should only be eaten in small amounts, at least initially. Be careful not to confuse it with the False parasol, which can be identified by its green spores. Previously known as *Macrolepiota rhacodes*.

The field

When to look Summer to autumn.

 Where to look In hedgerows, parks, forests, and gardens. Also on compost heaps.

How it grows In troops.

• Color Pale brown (cap); stripy brown (stem).

Size Cap 2–8in (5–20cm) wide; stem

4-8in (10-20cm) high x 1/2-3/in (1-2cm) wide.

Spore deposit White.

 Around the world Widespread throughout Europe and North America.

The kitchen

· Flavor Mild.

 Recipes Any mixed mushroom recipe (pp162–186).



Grows in troops, mustly in good soils.

cap flattens with age

prominent double stem ring

_stripy stem lacks snakeskin pattern of the similar Parasol mushroom

smooth to fibrillose stem is swollen at base

SIDE VIEW

pattern of concentric, pale brown scales cover surface of cap

TOP VIEW

shaggy edge to cap

free gills white to cream and crowded



Field mushroom Agaricus campestris

A familiar edible mushroom with flesh that faintly reddens when bruised. With age its white, slightly scaly cap turns pink-gray and its pink gills turn brown. It lacks the distinctive almond smell found in some of its relatives (*see pp56–57*). The ring is small, single, and has no scales on the underside.

The field

• When to look Summer to autumn.

• Where to look In the open, often in rich, manured grassland grazed by horses or cows.

• How it grows In large troops or rings.

• **Color** White to pinkish-gray (cap); white (stem).

■ **Size** Cap 1½–4in (4–10cm), up to 5in (12cm) wide; stem 1¼–2¾in (3–7cm) high x ¾–5‰in (0.8–1.5cm) wide.

Spore deposit Chocolate-brown.

• Around the world Widespread across Europe and North America. Also reported in Hawaiian Islands and Australia.

The kitchen

Flavor Choice.

• **Recipes** Radicchio leaves filled with Field mushrooms (*pp122–123*).



Often grows in troops in grassland.



gills pink when young, then chocolate-brown;

crowded

white flesh

eventually

turns pink

SIDE VIEW

UNDERSIDE

young pink gills in "button stage"

SECTION

Horse mushroom Agaricus arvensis

A close relative of The prince (see p81), but without the distinctive cap scales. The stem has a drooping, hanging ring with a wheellike pattern on its underside. The flesh slowly stains ocher-yellow, and it smells similar to almonds. The Horse mushroom should be eaten in small amounts, since it contains cadmium, a toxic element. Be sure not to confuse this with the poisonous Yellow stainer with its inklike smell (see p39).

The field

- When to look Summer to autumn.
- Where to look In horse-grazed pasture, lawns, and parkland.
- How it grows Mostly in rings.
- Color Whitish to ocher-yallow.

 Size Cap 2%-6in (7-15cm), up to 8in (20cm) wide; stem 2%-6in (7-15cm) high x ½-1¼in (1-3cm) wide.

 Spore deposit Chocolate-brown.
 Around the world Widespread across Europe, North America, and other temperate regions of the world.

The kitchen

Flavor Strong.

 Recipes Any mixed mushroom recipe (pp162-185).



Grows mostly in rings in grassy areas.

cap whitish to other yellow hanging double ring has scales surface smooth on underside stem thickest toward have vills free SIDE VIEW flesh white with almondy smell crowded gills, pinkish to chocolate-brown ring protects young gills SECTION

Wood mushroom Agaricus silvicola

This species is a woodland form of the Horse mushroom *(see opposite)*, but it is usually less robust. Its yellow-white cap has tiny gray scales at the center, and the bulb is flattened. It also has an almondy smell. Eat only in small amounts, as it contains cadmium, which is potentially carcinogenic. Do not confuse with the poisonous Yellow stainer, which has an odor similar to ink *(see p39)*.

The field

- When to look Summer to autumn.
- Where to look On rich woodland soil mixed with debris, under soft and hardwood trees.
- How it grows A few together or occasionally in rings.
- Color Yellow-white to pale brown.
- **Size** Cap 2½–5in (6–12cm) wide; stem 3¼–5in (8–12cm) high x ½–¾in (1–2cm) wide; bulb up to 1¼in (3cm) wide.
- Spore deposit Chocolate-brown.

• Around the world Widespread across Europe, North America, and other north temperate zones.

The kitchen

- Flavor Strong.
- **Recipes** Any mixed mushroom recipe (*pp162–185*).



Often grows on rich woodland soil.



Gypsy Cortinarius caperatus

The Gypsy's wrinkled cap is referenced by its Latin name—*caperatus* means "corrugated." When young, this cap is egg-shaped, and looks as if it is covered in white cobwebs. The stem is pale ocher, with a narrow white ring. The adnexed, or narrowly attached, gills have toothed edges. Previously known as *Rozites caperatus*.

The field

• When to look Summer to autumn.

• Where to look On acid soil beneath hardwood trees (often beech) and softwoods, such as pine and spruce.

- How it grows In troops.
- **Color** Yellow-brown (cap); pale ocher (stem).
- **Size** Cap 2–5in (5–12cm) wide; stem 2–6in (5–15cm) high x ½–¾in (1–2cm) wide.
- Spore deposit Pale brown.

• Around the world Widespread across Europe, north and east North America, and other north temperate zones.

The kitchen

• Flavor Mild.

• **Recipes** Any mixed mushroom recipe (*pp162–185*).



Often grows in troops on acid soil.

yellow-brown wrinkled to umbonate cap

narrow, prominent, and striated ring on stem

adnexed gills / have toothed edge

SIDE VIEW

stem solid and fibrous inside

SECTION

white veil remnants often cover center of cap

TOP VIEW

medium-spaced pale brown gills

Charcoal burner Russula cyanoxantha

This odd name comes from the French *charbonnier.* The cap (which can be half-peeled) is a mixture of colors varying from purplish browns to olive greens, making it difficult to identify with confidence. Unlike many other *Russula* species, the gills are pliable rather than brittle, and when handled, they feel oily.

The field

- When to look Summer to autumn.
- Where to look Under hardwood trees, especially beech, but also with softwoods. It prefers acid soil.
- How it grows Singly or in troops.

• **Color** Purplish brown to olive green (cap); whitish (stem).

- **Size** Cap 2–6in (5–15cm) wide; stem 2–4in (5–10cm) high x ½–1¼in (1–3cm) wide.
- Spore deposit White.

• Around the world Across north temperate zones. Widespread across Europe; less common in North America.

The kitchen

• Flavor Mild.

• **Recipes** Any mixed mushroom recipe (*pp162–185*).



Often grows in troops on acid soil.

chunky stem is a whitish color

stem is firm but brittle

slightly greasy

cap is smooth and

SECTION

white gills are crowded close together

TOP VIEW



UNDERSIDE

cap soon flattens out toward margin

gills are pliable and , oily to the touch

Cep Boletus edulis

One of the most sought after of all edible fungi, the Cep is closely related to several other similar, equally edible Boletes. Good markers include the bun-shaped cap, the barrel or club-shaped stem with a faint net pattern on the upper part, and the spongelike pores. Also known as Porcini or Penny bun.

The field

- When to look Summer to autumn.
- Where to look In moss-rich woodland, under both hardwood and softwood trees.
- How it grows Singly or in troops.
- Color Pale to dark brown (cap); whitish to pale brown (stem).
- Size Cap 4–10in (10–25cm), down to 2in (5cm) wide; stem 4–8in (10–20cm) high x 1¼–4in (3–10cm) wide.
- Spore deposit Olive-brown.

 Around the world Widespread across Europe, North America, and other north temperate zones. Also found in parts of New Zealand and South Africa.

The kitchen

· Flavor Choice.

 Recipes Petit sale with winter root vegetables and Porcini (pp118–119), Potato, celeriac, and Cep hats (p139), Mushroom bruschetta (pp146–147).



Often grows in troops in woodland.

smooth, slightly grensy feel to surface of cap pale to dark brown cap is bun-shaped, with skin slightly overhanging

net of veins on upper part of stem

whitish to pale brown stem is barnelor club-shaped tubes are easily lossened and sinuate,

SIDE VIEW

white stem flesh can be maggety or stained yellow by a parasite

SECTION

pores are white to yellow, fine, and rounded



Summer bolete Boletus reticulatus

In shape and size, the Summer bolete is similar to the Cep *(see opposite)*, but the buff-brown cap skin cracks and is a paler color. The stem net is also more extensive. The Summer bolete occurs some weeks before the main flush of the Cep, and continues fruiting well into the autumn.

The field

- When to look Summer to autumn.
- Where to look In woodland, under hardwood trees, such as beech and oak.
- How it grows In troops or a few together.
- Color Warm buff-brown (cap); pale brown (stem).
- Size Cep 2%-6in (7-15cm), up to 10in (25cm) wide; stem 2½-6in (6-15cm) high x ¾-2in (2-5cm) wide.
- Spore deposit Olive-brown.

 Around the world Widespread across north temperate zones.

The kitchen

- Flavor Choice.

 Cooking tips Young Boletes are best for pickling and eating raw in salads.

• **Recipes** Mushroom bruschetta (*pp146–147*), Boletes with balsamic vinegar (*p159*).



Grows underneath handwood trees.

cap swiface is . dry and matte, often with fine cracks

white net povers pale brown, barrelshaped stem

SIDE VIEW

white firm . flesh can be attacked by maggats tubes long and sinuate

SECTION



Chestnut bolete Gyroporus castaneus

The Chestnut bolete has a rich orange-brown cap and a fragile, chambered paler orangebrown stem. Its flesh does not stain when it is cut and, unusually for a member of the Bolete family, it is quite brittle. The taste is pleasantly nutty.

The field

When to look Summer to autumn.

 Where to look Under hardwood trees, especially oaks, but also near pines. Often found on sandy soil.

How it grows Singly or a few together.

 Color Rich orange-brown (cap); pale orange-brown (stem).

 Size Cap 1¼-3¼in (3-8cm) up to 5in (12cm) wide; stem 1¼-2¾in (4-7cm) high x ¼-1¼in (1-3cm) wide.

Spore deposit Pale yellowish.

 Around the world Widespread across Europe and North America. Also recorded in New Zealand and Australia.

The kitchen

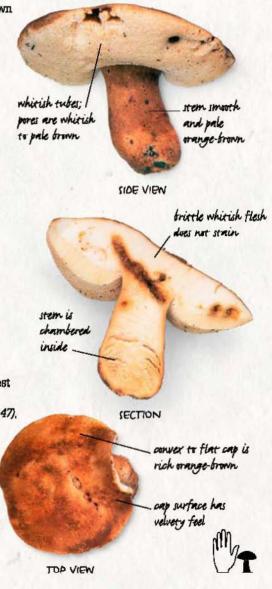
Flavor Mild and nutty.

 Cooking tips As with all Boletes, it is best to use firm specimens for cooking.

 Recipes Mushroom bruschetta (pp146–147), Boletes with balsamic vinegar (p159).



Often found on sandy soil in woodland.



Red aspen bolete Leccinum aurantiacum

The Red aspen bolete belongs to a complex. red-capped group of Leccinum species. As the name implies, this mushroom is associated with aspen trees, although it can also be found with poplar, birch. and oak. It is distinguished by having reddish brown scales on its stem-an important marker for identification. The flesh eventually darkens to gray-black when cut.

The field

- When to look Summer to autumn.
- . Where to look in woodland under aspen trees. Also under poplar, birch, and oak trees.
- How it grows Typically a few together.

- Color Orange-brown (cap); reddish-brown scales (stem).

 Size Cap 3¼-6in (8-15cm), up to 8in (20cm) wide: stem 4-6in (10-15cm) high x 1/4in (1.6-3cm) wide.

Spore deposit Ocher-brown.

- Around the world Widespread in Europe.

The kitchen

Flavor Mild

 Recipes Mushroom bruschetta (pp146-147). Boletes with balsamic vinegar (p159).

mange-brown cap skin is overhanging

almost cylindrical stem, widens at base, and is covered with reddish brown scales

> firm white flesh stains blackish

> > SECTION

CIDE VIEW

pale colored tubes are narrowly attached to stem



Often grows in woodland under aspen



VNDERSIDE

Orange birch bolete Leccinum versipelle

A very handsome *Leccinum* species, whose orange cap contrasts with its tall, blackscaled stem. The flesh stains gray-black. The stem is rather tough; the cap is more tender, but as an edible mushroom, the Orange birch bolete lacks the choice quality of many of its relatives.

The field

When to look Summer to autumn.

 Where to look In damp woodland, under birch trees.

How it grows Singly or a few together.

 Color Bright orange (cap); black scales (stem).

 Size Cep 3¹/₄-6in (8–15cm), up to 8in (20cm) wide; stem 4–7in (10–18cm) high x %–1¹/₄in (1.5–4cm), up to 2in (5cm) wide.

Spore deposit Ocher-brown.

• Around the world Widespread across Europe, but rare to endangered in the Netherlands.

The kitchen

- Flavor Mild.

• Cooking tips Turns black when cooked. Use only the cap if the stem seems tough.

 Recipes Mushroom bruschetta (pp146–147), Boletes with balsamic vinegar (p159).



Grows in damp woodland under birch.

bun-shaped caps on mature specimens finely febry cap tall stem is povered with black scales adnexed tubes are a dirty white SIDE VIEW whitish cap skin is flesh stains overhanging SOUTH AMAY SECTION stem very dark in immature specimens SIDE VIEW pores vary in color from pale grayish to other-gray

Brown birch bolete Leccinum scabrum

Gray-white pores, gray-black scales on a tall, whitish stem and a domed brown cap identify this birch-associated species. The flesh of the cap is soft and the stem is fibrous. In some specimens of Brown birch boletes, the flesh can turn pink when cut.

The field

When to look Summer to autumn.

 Where to look Under hirch trees, often on damp ground.

 How it grows Singly, a few together, or in troops.

• Color Brown (cap); Gray-black scales (stem).

 Size Cap 2½-6in (6–15cm), up to 8in (20cm) wide; stem 4–8in (10–20cm) high x ½-1¼in (1–3cm) wide.

Spore deposit Ocher-brown.

 Around the world Widespread across Europe, North America, and other north temperate zones.

The kitchen

. Flavor Mild.

 Cooking tips Eat as soon after collecting as possible, as it does not keep well.

 Recipes Mushroom bruschetta (pp146–147), Boletes with balsamic vinegar (p159).



Grows underneath birch trees.



Slippery jack Suillus luteus

A short-stemmed Bolete with a slimy cap, whose skin can easily be pulled off. Lemonyellow pores and a stem ring with a dark underside are also good field marks. The stem becomes purplish with age. Pick in dry weather to avoid excess slime and eat with caution as reports indicate some people may be allergic.

The field

- When to look Late summer to autumn.
- Where to look Under pine trees in woods, plantations, and gardens.
- How it grows Typically in troops.
- Color Purple-brown to chocolate-brown (cap); whitish to purplish (stem).
- Size Cap 2–4in (5–10cm), up to 6in (15cm) wide; stem 2–4in (5–10cm) high x ¼–1¼in (1.5–3cm), down to ½in (1cm) wide.
- Spore deposit Ocher-brown.

• Around the world Widespread in Europe, North America, and other north temperate regions. Also Australia and New Zealand.

The kitchen

Flavor Mild.

• **Cooking tips** The slimy cap can be peeled before cooking if necessary.

 Recipes Mushroom bruschetta (pp146–147), Boletes with balsamic vinegar (p159).



Often found in troops beneath pines.

prominent stem ring is whitish above and purple underneath

whitish lower stem turns purplish with age

SIDE VIEW

cap flesh firm and whitish or yellowish

stem fairly short. and thick

SECTION

fine pores are a pale lemon-yellow



Bovine bolete Suillus bovinus

The name Suillus bovinus translates roughly as "cow fungi" and dates back to Roman times. The Bovine bolete is usually a small species with olive-hued, subdivided pores. It has an orange to rusty brown cap. The ringless pale brown stems are very short and often barely visible before picking.

The field

When to look Late summer to autumn.

 Where to look In moss and pine tree litter on a variety of soils, often sandy. Generally associated with Scots Pine and other twoneedled pines.

How it grows In troops.

 Color Orange to rusty brown (cap); pale brown (stem).

Size Cap 1¼-2¼in (3-7cm), up to 6in (15cm) wide; stem 1¼-2¼in (3-6cm) high x ¼-¼in (0.6-1cm) wide.

Spore deposit Brownish olive.

Around the world Widespread across
 Europe. Also found in parts of Asia including
 Japan. Absent in North America.

The kitchen

- Flavor Mild.

 Recipes Mushroom bruschetta (pp146–147), Boletes with balsamic vinegar (p159).



Often grows among pine litter.

cap is only greasy and slimy in wet weather conditions soft-fleshed, convex to flat cap has orange to rusty brown coloring

SIDE VIEW

ormpound pores are more or less olive in color

UNDERSIDE

m.

Giant puffball Langermannia gigantea

This is one of the best known edible fungi, with news of prize specimens often reaching the newspapers. Its football-shaped fruitbodies regularly weigh above 9lb (4kg), and record finds of over 45lb (20kg) have been reported. Only the firmest young specimens of Puffball are worth eating.

The field

- When to look Summer to autumn.
- Where to look On disturbed soil or on grass in fields, hedgerows, woodland edges, and parks.
- How it grows Mostly in fairy rings.
- Color White or cream.
- Size Fruitbody 8–20in (20–50cm), up to 28in (70cm) across.
- Spore mass Olive-brown.

 Around the world Widespread and locally common throughout the UK, mainland Europe, and other temperate zones worldwide, excluding South America and western North America.

The kitchen

Flavor Fairly strong.

 Recipes Cream of Giant puffball soup (pp134–135), Fried Puffball slices (p154).



Often found in fairy rings on grass.



outer skin leathery and smooth; finally rets away

SIDE VIEW

flesh edible only
 when white
 and firm

SEGMENT



Meadow puffball Vascellum pratense

The uninitiated often find the Meadow puffball difficult to identify. Its key characteristic, a kind of membrane that separates the fertile globe-shaped part and the short, sterile stem part, can be very difficult to see. The globe usually has a rather flattened top which, when mature, has a large opening through which the spores disperse.

The field

- When to look Summer to autumn.
- Where to look On soil and humus in grassy areas such as downland, parks, and lawns; also in heathland.
- How it grows Mostly in small troops.
- Color White, then yellowish to pale brown.
- Size Fruitbody %-1½in (1.5-4cm) high
- x ¾-1¾in (2-4.5cm), up to 2½in (6cm) wide.
- Spore mass Gray-olive to olive-brown.

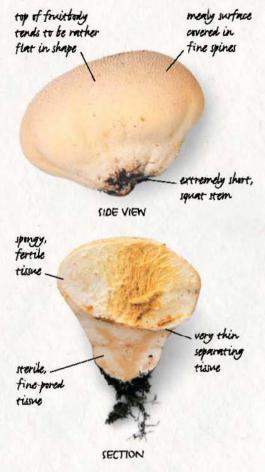
Around the world Temperate regions.
 Widespread throughout the UK, mainland
 Europe, North America, and New Zealand.

The kitchen

- · Flavor Mild.
- Cooking tips Only firm, young specimens are worth eating.
- Recipes Puffball tempura (pp112–113).



mostly grows in troops in grassy areas.





Deceiver Laccaria laccata

The name of this species is derived from the extremely variable color of the fruitbodies. Both caps and stems can be found in a range of pink-browns, and the color fades as it matures. It is a relative of the Amethyst deceiver, which is a stunning amethyst-violet color, changing to pale lilac with age.

The field

When to look Summer to early winter.

 Where to look On damp soil under trees in woods and parks; also in boggy places under willow trees.

How it grows in troops.

 Color Pink or reddish brown, pales with age.

Size Cap ½-2in (1-5cm) wide; stem.
 ¾-2¼in (2-6cm) high x ¼e-¼in
 (0.2-0.5cm) wide.

Spore deposit White.

 Around the world Widespread and common across Europe, North America, and other north temperate zones.

The kitchen

Flavor Mild.

 Cooking tips Remove stems before cooking as they can be tough.

 Recipes Any mixed mushroom recipe (pp162–185).



Grows in troops, often on damp soil



Hedgehog fungus Hydnum repandum

The Hedgehog fungus is a very fleshy and flavorful mushroom. The spines under the cap are fragile, but the flesh is firm. Hedgehog fungi often grow so close together that their shape, which resembles a sheep's footprint, becomes distorted. The Terracotta hedgehog is a smaller, orange, closely related species. Also known as Pied de mouton.

The field

. When to look Autumn.

• Where to look On mossy soil in woodland, with both softwood and hardwood trees.

- How it grows Troops in rings or clusters.
- Color Pale cream to ocher.

Size Cap 2–6in (5–15cm) wide; stem 1¼– 2¾in (3–7cm) high x ½–1¼in (1–3cm) wide.

· Spore deposit White.

 Around the world Widespread across north temperate zones.

The kitchen

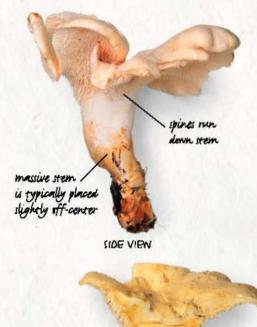
 Flavor Strong; tends to bitter and tannic in older specimens.

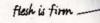
 Cooking tips Remove the spines before cooking, especially with older specimens.

 Recipes Hedgehog fungus and sorrel frittata (p129), Hedgehog fungus parcels (p144).



Grows in dustaned troops on mossy soil.





SECTION

cap often irregular in shape



TOP VIEW

Rickstone funnel cap Clitocybe geotropa

Unlike other members of the *Clitocybe* family, this tall, edible fungus is easy to identify, due to its distinctive funnel-shaped cap. The funnel has a central umbo (raised lump or boss) in the center and, like the stem, is a pale flesh brown in color. It has a tendency to grow in fairy rings. Also known as Trooping or Giant funnel cap.

The field

- When to look Autumn.
- Where to look Mostly in woodland, mainly under hardwood trees, but also in certain types of softwood forest.
- How it grows in fairy rings.
- Color Pale flesh brown.
- Size 2-8in (5-20cm) wide; stem 3¼-8in (8-20cm) high x ½-1¼in (1-3cm) wide.
- · Spore deposit White.

 Around the world Widespread across Europe, North America, and other north temperate zones.

The kitchen

Flavor Mild.

• Recipes Rickstone funnel caps with cannellini beans (p138).



Grows in fairy rings in woodland.



hanging ring

to grayish

is thin and white

Honey fungus Armillaria mellea or gallica

A range of similar fungi once grouped under the name Armillaria mellea are now split into several different species. Bulbous honey fungus (Armillaria gallica) is shown here. Its cap scales are fine, pointed, and dark. In contrast, Armillaria mellea has few, pale cap scales and a pointed stem. Be cautious when eating this fungus, since it can cause gastric upsets in some people.

The field

- When to look Autumn.
- Where to look Mostly on or around dead or dying hardwood, but also on softwoods, in woods, parks, and gardens.
- How it grows In clusters or scattered.
- Color Honey-yellow to brown (cap); white to yellow (stem).
- Size Cap 1½–5in (3–12cm) wide; stem
 1½–5in (4–12cm) high x ½–1¼in (1–3cm) wide.
- Spore deposit White.

 Around the world North temperate regions. Widespread across Europe and eastern North America.

The kitchen

- Flavor Very strong.
- Recipes Honey fungus tart (p158).



Often grows in clusters near stumps.

ndnate gills | pale yellowish to pale tan





SIDE VIEW

thick white flesh

Wood blewit Lepista nuda

A popular and quite easy to identify fungus. Wood blewits are now cultivated on a commercial scale. The cap and stem tend to be a violet-brown, while the gills are brighter violet. It has a strongly perfumed aroma.

The field

When to look Mainly autumn.

 Where to look Nutrient-rich habitats, such as compost and thick woodland litter.

- How it grows In small troops and rings.
- Color Violet to violet-brown.

■ **Size** Cap 2-8in (5-20cm) wide; stem 1½-4in (4-10cm) high x %-1¼in (1.5-3cm) wide.

Spore deposit Dingy pink.

 Around the world Widespread across Europe and North America. Also in temperate Australia.

The kitchen

Flavor Fairly strong.
 Meaty and moist.

 Cooking tips Must be cooked before eating.

 Recipes Confit of wild rabbit with a sweet onion and Wood hlewit ragout (p121), A hot winter Wood blewit salad (pp156–157).



Grows in small troops on rich soil

cap can be slightly hygrophanous

stem surface fibrous

club-shaped base attached to leaf-litter/

SIDE VIEW

gills sinnate

firm flesh, marbled in kilac-blue tones

SECTION

UNDERSIDE



Field blewit Lepista saeva

The fibrous stem of this mushroom is a bright lilac color. The cap is pale leather brown, and domed when young, flattening with age. The overall shape tends to be squatter and more robust than that of the Wood blewit (opposite) and it prefers open grassy habitats.

The field

When to look Autumn.

 Where to look On rich, calcareous soils, mostly in open grassy areas, road sides, and parks; on bare soil in calcareous woodland.

 How it grows In small troops or well developed fairy rings.

 Color Pale leather (cap); bright lilac (stem).

 Size Cap 2 8in (5 20cm) wide; stem 1¼ 2%in (3-7cm) high x %-1½in (1.5-4cm) wide.

Spore deposit Dingy pink.

 Around the world Widespread across Europe and North America.

The kitchen

- Flavor Fairly strong and meaty.
- Cooking tips Cook before eating.

 Recipes Any mixed mushroom recipe (pp162–185).



Grows in small troops in grassy areas.

bun-shaped, pale leather-colored cap. slightly greasy , cap surface

smooth margin

bright lilac stem surface; fibrous

club-shaped base

SIDE VIEW

crowded gills, cream to pinkish brown,

sinuate, pale gray gills

UNDERSIDE

firm flesh, tinted pale lilac

SECTION



Clustered domecap Lyophyllum decastes

This fungus forms clusters late in the autumn, and prefers park and garden soils. The cap is gray-brown, with wavy edges and slivery streaks. The gills are white to pale gray. The stem is white at the top, shading to brown at the base. Also known as Fried chicken mushroom.

The field

• When to look Autumn, mostly late in the season.

 Where to look Along woodland rides, and in garden settings and parks. Often found on disturbed soil.

How it grows In dense clusters.

 Color Gray-brown (cap); whitish to brown (stem).

Size Cap 2-4in (5-10cm) wide; stem 1½-4in (4-10cm), up to 6in (15cm) high x ¼-1in (0.5-2.5cm) wide.

Spore deposit White.

 Around the world Widespread and common across Europe, North America, and other north temperate zones.

The kitchen

Flavor Mild.

 Recipes Any mixed mushroom recipe (pp162–185).



Often grows in dense clusters in parks.

, fleshy caps have gray-brown coloring

> - stem whitish or pale gray

stems often fused at their bases

SIDE VIEW



gills white to pale gray

UNDERSIDE



The miller Clitopilus prunulus

The miller is so-called because of its strong smell of fresh, moist meal. It has pinkish gills that (like those of the Chanterelle) run down its stem, which is entirely pale gray-white in color. Be sure to recognize this mushroom correctly, as it looks similar to two or three poisonous types. It is best to take a spore print (*see p36*) to confirm its identity.

The field

- When to look Throughout autumn.
- Where to look On humus-rich soil in mostly acid types of woodland; also close to trees in grassy places.
- How it grows A few fruitbodies together or trooping.
- Color Pale gray-white.
- Size Cap 1¼–3½in (3–9cm) wide; stem ¾–2½in (2–6cm) high x ¼–½in (0.5–1cm), sometimes up to 5%in (1.5cm) wide.
- Spore deposit Pinkish.

• Around the world Widespread and common across Europe, North America, and other north temperate zones.

The kitchen

Flavor Mild.

• **Recipes** Any mixed mushroom recipe (*pp162–185*).



Often grows in troops in grassy places.

cap margin may be rolled inward base somewhat rooting

cap convex to funnelshaped

TOP/SIDE VIEW

SIDE VIEW

gills strongly decurrent

soft and whitish flesh

SECTION

gills soft, and pale UNDERSIDE to pinkish gray

Lawver's Wig Coprinus comatus

This edible species is fleshier than most members of its family. The shaqqy wig-like caps, which tend to deliquesce quickly, are a key feature. The sterns are white, with a distinctive ring. Pick only young specimens, and cook them as soon as you get home. Also known as Shaggy inkcap.

The field

When to look Throughout autumn.

Where to look On lawns and along roads and woodland paths, often on disturbed soil.

- How it grows In large troops.
- Color White to gray (cap); white (stem).

Size Cap 2-8in (5-20cm) high x ¾-2½in (2-6cm) wide: stem 4-14in (10-35cm) high $x \frac{1}{2}$ - $\frac{3}{10}$ (1-2cm), up to 1 $\frac{1}{10}$ (3cm) wide.

Spore deposit Black.

Around the world Widespread across Europe, North America, and other north temperate zones. Introduced to Australia and New Zeeland

The kitchen

Flavor Strong.

 Cooking tips Be prepared for the black "ink" that forms the juice of these mushrooms when cooked.

Recipes Any mixed mushroom recipe (DD162-185).



Grows in large troops on disturbed soil



SECTION

Saffron milk cap Lactarius deliciosus

The Saffron milk cap is one of many *Lactarius* species with bright orange milk. Its cap has dark orange rings, and when bruised, stains green. The stem is a pale orange, with darker depressions. The species is known for its thick flesh, clear colors, and association with pines and damp places.

The field

- When to look Autumn.
- Where to look Beneath or near to two-needled pines, such as Scots pine.
- How it grows In troops.
- Color Brownish orange (cap); pale orange with dark depressions (stem).
- Size Cap 2–6in (5–15cm) wide; stem 1¼–2¼in (3–7cm) high x ½–1½in (1–3cm) wide.
- Spore deposit Whitish.

 Around the world Widespread across Europe, North America, and other temperate zones. Introduced to Australia, New Zealand, and Chile.

The kitchen

- · Flavor Mild.
- Cooking tips Blanch before eating.

 Recipes Saffron milk caps with cream (p120), Pan-fried chicken breast with ragout of Saffron milk caps (pp130–131).



Grows in troops near two-needled pines.

cap slightly zoned, in times of brownish orange CIDE VIEW crowded, gills coloned as cas red flesh yields UNDERSIDE orange milk



SECTION

Red-staining mushroom Agaricus silvaticus

This is a close relative of the Field mushmorn (see p55), but it has fine brown fibers and radiating scales on its cap. As its name implies, the white flesh can stain deep red after cutting or bruising. Also known as Blushing wood mushroom.

The field

When to look Throughout autumn.

Where to look On pine needle-beds and softwood debris in woodland, plantations. and parks. Also often found on woodchip mulch beds.

- How it grows in troops or rings.
- Color Brown to dark brown (cap); pale brown (stern).

 Size Cap 2–4in (5–10cm) wide; stem 2-4in (5-10cm) high x 1/4-1/2 in (0.5-1.5cm) wide; base up to 1in (2.5cm) wide.

Spore deposit Chocolate-brown.

Around the world Widespread across Europe. North America. and other north temperate zones.

The kitchen

Flavor Fairly strong.

Recipes Any mixed mushroom recipe (pp162-185).



Often grows in troops on needle-beds.

cap shape convex to flat with a raised center

onp has radiating scales

stem is tinted with cap color

stem may have brown, fibrous scales

SIDE VIEN

flesh whitish. stains red if bruised or out gills pale gray, turning rose-pink and, finally, chacolate-brown

SECTION

hanging ring



UNDERSIDE



The prince Agaricus augustus

The prince can be identified by the brownscaled circles on its cap and the yellow reaction of the flesh when bruised, together with its strong scent of almonds. Its stem is white to pinkish brown in color, and scaly. This mushroom contains a high degree of the toxic element cadmium, so it is best eaten in small amounts.

The field

- When to look Throughout autumn.
- Where to look On rich soil in all types of woodland and parks, and garden compost.
- How it grows A few together or in large troops.
- **Color** Orange-brown (cap); white to pinkish brown (stem).

Size Cap $3\frac{1}{4}$ -6in (8–15cm), up to 8in (20cm) wide; stem $2\frac{3}{4}$ -5in (7–12cm), up to 8in (20cm) high x $\frac{5}{4}$ -1 $\frac{1}{2}$ in (1.5–3.5cm) wide.

Spore deposit Chocolate-brown

• Around the world In north temperate zones. Widespread across Europe, North America, Canada, and parts of Mexico.

The kitchen

Flavor Strong.

• **Recipes** Any mixed mushroom recipe (*pp162–185*).



Often grows in troops on rich soil.



Bay bolete Boletus badius

In many ways, the Bay bolete looks similar to the Cep (see p60), but its uniformly red-brown stam is more cylindrical and lacks any net pattern. The green-yellow pores stain blue when touched, but this disappears during cooking. The best time for finding this species is late in the autumn when other Boletes have finished fruiting.

The field

When to look Late autumn.

• Where to look In woodland and plantations, usually under pines, but also found with bardwood trees and Norway Spruce.

 How it grows Singly or in scattered groups.

 Color Dark chestnut brown (cap); red-brown (stem).

Size Cap 1½–6in (4–15cm) wide; stem
 1½–5in (4–12cm) high x ½–1½in (1–4cm) wide.

Spore deposit Olive-brown.

 Around the world In north temperate zones. Widespread across Europe and North America.

The kitchen

Flavor Choice.

 Recipes Crispy Bolete caps (p133), Mushroom bruschetta (pp146–147).



Grows in scattered groups under pines.

smooth, rather / greasy cap is dark chestruct brown and bun-shaped

finely streaked stem is paler than cap, and has no net often spring from ground under pines

SIDE VIEW

pores turn blue if pressed _

firm white flesh tends to stain slightly blue

UNDERSIDE

sinuate tubes with fine, rounded pures

UNDERSIDE

Larch bolete Suillus grevillei

In early autumn, this Bolete can be found springing up under or near larch trees—the host tree may be some distance away. It is variable in color, but is often a vivid yellowish orange. Its smell has been likened to crushed geraniums. It is advisable to peel off the veil covering the cap to prevent it from becoming soft and slimy.

The field

When to look Autumn.

• Where to look Among grass and larch litter near larch trees, in woodland, plantations, and gardens.

- How it grows in troops.
- Color Bright yellow to yellowish orange (cap); yellow-orange (stem).
- Size Cap 2-4in (5-10cm), up to 7in (18cm) wide; stem 1½-4in (4-10cm), up to 8in (20cm) high x ½-¾in (1-2cm), up to 1in (2.5cm) wide.
- Spore deposit Yellowish brown.

 Around the world Widespread across Europe and North America, and other north temperate zones.

The kitchen

- Flavor Mild.

 Recipes Mushroom bruschetta (pp146–147), Boletes with balsamic vinegar (p159).



Often grows in troops among grass.

bright yellow to yellowish orange cap is convex and very slimy

- prominent, slimy ring near stem apex

> short tubes are decurrent on the stem

SIDE VIEW

slimy veil remnants / cover fruitbody

> fairly firm. yellow flesh

> > SECTION

fine pores are lemon yellow





Common puffball Lycoperdon perlatum

The short, wartlike spines on this small white Puffball leave a regular pattern on the outer skin when they fall off. These spines also extend over the stem, but less densely. When the Common puffball matures and turns brown, its spores are dispersed from a projection in the center of the cap.

The field

- When to look Autumn.
- Where to look On soil, mainly in woodland, but also found in open grassland.
- How it grows In dense groups and clusters, or occasionally singly.
- Color White to brown.
- Size Fruitbody 1½-2¾in (4-7cm), sometimes down to ¾in (2cm) and up to 3¼in (9cm) high x ¾-1¼in (2-4cm) wide.
- Spore mass Yellowish to olive-brown.
- Around the world Widespread and fairly common in Europe and North America.

The kitchen

 Flavor Mild in young specimens, with a spongy texture.

 Cooking tips Eat only young, white specimens.

 Recipes Any mixed mushroom recipe (pp162–185).



Often grows in dense groups on soil.

stein tends _ to be well developed _

SIDE VIEW

sterile stem _ tissue is spongy but firm , spongy sporeproducing tissue darkens with age

projection where

spines are in groups:

one large anical

spine surrounded

is smaller ones

central pore

will form

SECTION

M.

grayish veins extend

slightly down stem

Trumpet chanterelle Cantharellus tubaeformis

Although its slender stem is bright yellow, its dark brown, velvety cap and gray gills blend so well with a background of dead leaves that this mushroom is fairly difficult to find. However it normally grows in such profusion that large quantities can be gathered for drying or to eat freshly cooked. Its ability to withstand quite sharp frosts makes it a true winter mushroom. Also known as Winter chanterelle or Yellow legs.

The field

When to look Autumn to winter.

• Where to look Under hardwood and softwood trees, especially in older moss-rich spruce forests and plantations.

- How it grows In large troops.
- Color Dark brown (cap); yellow (stem).

 Size Cap ½-2½in (1-6cm) wide; stem 1¼-3½in (3-8cm) high x %-¾in (0.3-0.8cm) wide.

Spore deposit White.

 Around the world Widespread throughout Europe and North America.

The kitchen

- Flavor Mild.

 Recipes Linguine and Trumpet chanterelles (pp126–127), Scrambled Chanterelles (pp160–161).



Grows in large troops in woodland.

SIDE VIEW

cap becomes funnel-shaped with age

cap domed when young

— chrome yellow stem findes to dull yellow

SECTION

veins on underside of cap wrinkled and forked



UNDERSIDE

SIDE VIEW

Oyster mushroom *Pleurotus ostreatus*

This species, so-called because of its oysterlike shape, prefers cold weather and appears later in the year. Very young, fresh specimens often have an attractive, blue-gray coloring and good firm flesh. It is the texture rather than the taste that makes this a popular edible species, cultivated for sale in shops.

The field

- When to look Autumn to winter.
- Where to look On dead or dying hardwood trees or logs; more rarely on softwoods.
- How it grows In tiers and rows.
- Color Brown to dark blue-gray (cap).
- Size Cap 2½–8in (6–20cm) wide; stem
 0–2in (0–5cm) high x ½–¾in (1–2cm) wide.
- Spore deposit Pale dingy gray-lilac.

 Around the world Temperate. Widespread. across Europe, North and Central America, and parts of Asia and Australia.

The kitchen

Flavor Very mild.

 Cooking tips The stem by which the mushroom attaches itself to the tree can be quite hard, so remove it before cooking. Eat only young, firm specimens.

 Recipes Warm salad of Oyster mushrooms (pp140–141).



Often grows in tiers on dying wood.

cap color ranges . from brown to dark blue-gray

SIDE VIEW

smooth cap more or less syster-shaped

springs up in tiers or rows

gills crowded, soft, and crean

SECTION



stem positioned at cap margin; very short or absent



Stump puffball Lycoperdon pyriforme

Like the Common puffball (see p84), the Stump puffball is small, white, and edible when young. It also has a warty though smoother skin and, when mature and brown, a central pore for the release of spores. But in contrast to its common relative, this species is an elongated pear shape, and it grows on wood rather than grass—es its English name implies.

The field

- When to look Autumn to winter.
- Where to look On rotten hardwood and more rarely softwood, in woodland, parkland, and also gardens.
- How it grows in clusters.
- Color Beige.

Size Fruitbody ½-2½in (1.5-6cm) high

- x 1/2-1in (1-2.5cm) wide.
- Spore mass Olive-brown.

 Around the world Almost cosmopolitan, absent in extreme climatic zones.

The kitchen

- Flavor Mild. Spongy texture.
- Cooking tips Eat only young, solid white specimens.
- Recipes Any mixed mushroom recipe (pp162–165).



Grows in clusters on decaying wood.





Velvet shank Flammulina velutipes

An alternative common name for the Velvet shank is Winter fungus, as this is one of very few species of mushroom that survive the first frosts—in fact, it thrives in low temperatures. Found in dense clusters on hardwood trees, its orange-brown cap and velvety, brown stem make it easy to identify.

The fleld

- When to look Late autumn to winter.
- Where to look On living, but often weakened, hardwood trees, especially elm, willow, or poplar; more rarely on softwoods.
- How it grows In dense clusters.

 Color Orange-brown (cap); brown to dark brown (stem).

■ Size Cap ½-2½in (1-6cm), up to 4in (10cm) wide; stem ¾-2¾in (2-7cm), up to 4in (10cm) high x ½-¼in (0.3-1cm) wide.

Spore deposit White.

 Around the world Most temperate regions of the world. Throughout the UK, mainland Europe, North Africa, temperate Asia, eastern North America, and coastal northern California

The kitchen

- Flavor Mild.

 Recipes Any mixed mushroom recipe (pp162–185).



Often grows in clusters on hardwood.

smooth, strange-brown cap becomes, greasy when we

cap margin a pale
 yellowish color

convex to umbonate

cap shape

solid, tough stem; velvery and dark brown at base

SIDE VIEW

SIDE VIEW



White truffle Tuber magnatum

A speciality from the Piedmont region of Italy, and one of the most expensive foods in the world. The White truffle has a spicy odor and flavor, and its flesh is hard and brittle. Attempts to cultivate this species by inoculating suitable host roots are being carried out on a large scale, and if successful, may cause prices to drop. Also known as Alba truffle.

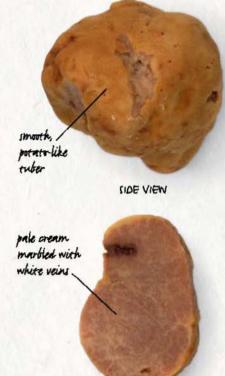
The field

- When to look Autumn to winter.
- Where to look In calcareous soil, mostly among the roots of oak trees, but also with poplars and willows.
- How it grows Singly.
- Color Cream to pale brown.
- Size Fruitbody ¾-3¼in (2-8cm) wide.
- Spore color Brown.

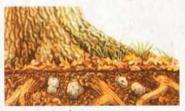
 Around the world Mainly from the Piemonte region of northwestern Italy.

The kitchen

- · Flavor Choice.
- Cooking tips Shave it raw over plain, creamy pasta, risotto, or scrambled eggs.
- Recipes Risotto with White truffle (p115).



SECTION



Grows singly, buried among tree roots.



Perigord truffle Tuber melanosporum

This is the royal black Truffle of France, named after the Perigord district, and it is collected by skilled pickers employing trained dogs or pigs. It is a warmth-loving species, confined to southern France, Italy, and Spain where the annual yield is about 300 metric tons. The Perigord truffle is commercially available as inoculated seedlings. The Winter truffle is a similar species that occurs further north, reaching the British Isles.

The field

When to look Late autumn to early spring.

 Where to look Among the roots of Mediterranean oaks and other host trees, on calcareous, red Mediterranean soils.

- How it grows Singly.
- Color Coal black.
- Size Fruitbody ¾-2¾in (2-7cm) wide.
- Spore deposit Dark brown.

Around the world Primarily a
Mediterranean species, found in southern
France, Spain, and Italy.

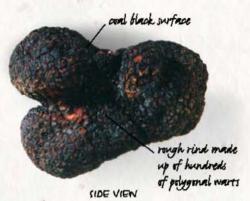
The kitchen

Flavor Choice.

 Cooking tips Use in thin slices or strips to enhance patés, salads, or pasta dishes.
 Recipes Spaghetti with black Truffles (p148).



Grows singly, buried among tree roots.





SECTION



Jelly ear Auricularia auricula-judae

This distinctive ear-shaped fruitbody is gelatinous when fresh, but hardens when dry. The tan-brown outer surface is covered in downy hairs while the paler inner surface is wrinkled. Although sometimes considered bland in the West, the Jelly ear is eaten in the Chinese diet, dried or boiled with rice, and is prized for its medicinal value. Also known as Jew's ear.

The field

- . When to look Throughout the year.
- Where to look On hardwoods in damp woodland; often found on elder.
- How it grows In tiers and rows on bark.
- Color Tan brown.
- Size Fruitbody ¾—4in (2–10cm) wide.
- Spore deposit White.

• Around the world Temperate and subtropical. Widespread across Europe, North America, Asia, and Australia.

The kitchen

· Flavor Mild.

 Recipes Any mixed mushroom recipe (pp162–185).



Grows in tiers and rows on bark

veined, tan) brown sporeproducing surface

ear-shaped fruitbody

UNDERSIDE

- outer surface covered in downy hairs

> gelatinous flesh dries , hard and horny

SIDE VIEW

VNDERSIDE







Preparing notes

Often in the excitement of finding a good harvest, your mushrooms get piled into the basket quickly, with all sorts of debris attached. However, by cleaning off as much insect and slug-life, dirt, moss, grass, twigs, and leaves as you can before you put them in the basket, you simplify the job you will have when you return home.

Spread out your haul on a cloth on the kitchen table as soon as possible. Pick off the debris, and sort the mushrooms into their various types. If you have any doubts about the safety of eating any specimens, throw them away or double-check their identity.

Once you have your collection sorted, you should dry off any really wet fungi. Otherwise, they will grow microscopic fungi of their own and get moldy. Put prime young specimens on one side for salads and your best dishes, or for pickling or freezing. Keep the less prime ones for soups, stews, or drying.

Keep the whole collection somewhere cool if you do not wish to proceed further at this stage. The best place to leave them is outdoors, sheltered from sun or rain, or in a tray or a basket, lined and covered with damp cloths. They can be kept for a day or two like this, until you are ready to prepare, and enjoy, them.

< Lay out your mushrooms on a clean cloth for sorting

Cleaning

All mushrooms require careful cleaning before eating. Washing is not the best way to clean them, however, because it makes them waterlogged and thereby reduces their flavor. The exception here is the Cauliflower fungus *(see p47)*, which can attract a lot of dirt and insects, and has a fairly robust flavor to begin with. Most wild mushrooms do not need peeling, except for perhaps the slimy-topped Slippery jack *(see p66)*.

With other species, especially those with caps and stems, remove any traces of dirt that remain from your original cleaning in the field, by wiping, trimming, or brushing. Reject very maggoty stems or caps. Once cleaned, you can keep your collection in the fridge. Put it in a lidded plastic box, lined and covered inside with damp paper towels.

Hardy species - such as Boletes, Blewits, and Grisettes



1 Using a small, sharp knife, scrape off any debris from the end of the stem.



2 Wipe off mud with a damp cloth or paper towels. The pores of old Boletes are best removed.



3 Scrape the length of the stem with a knife to remove any remaining dirt, and trim the end.

Delicate species - such as Morels and Chanterelles

Clean carefully with a soft pastry brush, or the brush on your mushroom knife, Any firmly embedded dirt, leaves, or pine needles can be removed with a small knife.



Hedgehog fungus



2 Lightly rub the underside of the cap,

using a brush, the back of a knife, cr, if you don't mind being stained with tannin, your thumb. The spines will fall away, revealing the firm flesh. 1 The spines of the Hedgehog fungus can be hitter (especially in older specimens) and you will need to remove them before cooking.



Slicing

After cleaning, it is always best to slice or break up your specimens. Some mushrooms are deceptive: they look fine on the outside, but when you cut into them, their flesh can be riddled with small maggot holes. Maggots start by attacking the center of the cap, and work outward. Don't discard the cap immediately, though—you may be able to rescue part of it. Take a good look at the damage, and then decide whether your mushroom is worth saving.

Firm, solid mushrooms such as Boletes, Chicken-of-the-woods, and Giant puffballs need to be sliced with a knife. Brittle species such as the Hedgehog fungus can be broken into pieces, while fibrous specimens such as Chanterelles can be pulled apart.

Hardy species - such as Boletes, Grisettes, and Blewits



1 If the mushroom is large or mature, detach the cap from the stem.



2 Using a small, sharp knife, cut the cap into vertical slices. Discard any specimens that show signs of maggot infestation or do not feel firm.



3 Cut the stem into thin vertical slices. Discard hollow, tough, or infested specimens.



4 Small or immature mushrooms can be sliced whole, with the stem still attached.

Giant puffball

Hold the Giant puffball securely in place on a cutting board. Using a large, sharp knife, cut the flesh into slices, as you would a loaf of bread.



100 in the kitchen - preparing notes

Morels



1 Firmly twist the Morel stem until it comes clean away from the cap. Smaller, immature specimens can be used whole.



2 Using a sharp knife, alice large caps lengthwise into halves or quarters. Check the hollow for any insects lurking inside.

Brittle species - such as Hedgehog fungus. Also Boletes, Grisettes, and Blewits



Using your thumb and forefinger, break the cap up into chunks of equal size. Discard any tough or hollow stems.

Chanterelles



1 Split large Chanterelles into halves by pulling the flesh apart from top to base. (Smaller specimens can be used whole.)



2 Gently tear into quarters. Stems may be too tough to cook well; if so, remove and use to flavor stocks.

Cooking

A few species of mushroom can be eaten raw. For example, thinly sliced Field mushrooms or Boletes work well in salads, and Truffles are delicious simply shaved over pasta or eggs. However, nearly all edible wild mushrooms are best eaten freshly cooked after picking. There are some species, such as Morels and Grisettes, that are poisonous when raw, so they must always be cooked thoroughly before eating.

In order to bring out the best possible flavor and preserve the texture of your mushrooms, it is important to know which cooking method is most suitable for each particular species. If you are using mixed mushrooms (see pp162–185 for recipes), keep in mind that each species may require a different length of cooking time. Adjust the method accordingly to ensure that all specimens are tender and cooked through before eating.



Roasting – Good for Boletes

Place the whole mushrooms in a roasting pan. Add garlic cloves and a few sprigs of your chosen herb, and toss with olive oil. Cook in a preheated oven at 450°F (230°C) for about 30–40 minutes, turning once, until the mushrooms are tender and brown.

Sautéing - Good for Chanterelles and Fairy ring champignons

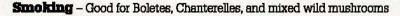
Set a frying pan over high heat, and add a small amount of olive cil or butter. As soon as the oil is hot, add the mushrooms. Constantly turn and toss with a wooden spoon, until the mushrooms are tinged with brown.

Grilling - Good for Pufiballs, Parasols, and Field mushrooms



Cut the mushrooms into ¼in (1cm) slices. Brush a nonstick griddle or frying pan with oil, and grill the mushroom alloes at high heat for about 2–3 minutes on each side. Give them a quarter turn halfway through cooking in order to achieve the criss-cross pattern.

104 in the kitchen - preparing notes





1 Make sure you are in a well-ventilated area. Set a wok over medium-high heat, and pour in a small amount of woodchips.



2 Position a grill over the woodchips and arrange sliced or whole mushrooms on top. Cover securely with the wok lid.



3 Cook for 10-15 minutes, or until the mushrooms are tender and tinged with brown.

Blanching - Good for Hedgehog fungus and Saffron milk caps



1 Salt the water and bring to a rolling boil. Plunge a small amount of mushrooms at a time into the saucepan. Boil for one minute.



2 Retrieve the mushrooms with a slotted spoon and transfer onto paper towels to dry. Repeat this method until all the mushrooms are blanched.

Preserving

Preserving mushrooms not only helps to solve the problem of having picked more than you can eat, but also helps to prolong their use. Most wild edible mushrooms can be preserved in some form or another. They can be frozen, pickled in oil or vinegar, salted or brined, or dried.

The most convenient method is drying, as this reduces their bulk considerably and allows them to be kept for a very long time, whereas pickled, salted, and frozen mushrooms need to be eaten within a few months, or they will lose their best texture and taste. Concentrated extracts can also be made by boiling down a stock made with mushroom odds and ends, and a mushroom powder can be obtained by crumbling up dried mushrooms. Some mushrooms need to be blanched (parboiled in salted water until almost tender) before being preserved (see p105). This rids them of toxins that may be present in their raw state, and helps to retain their color and shape.

Freezing raw mushrooms – Good for Horn of Plenty, Morels, Boletes, and Blewits



Place whole specimens in a freezer bag, squeeze out the air, and fasten securely. You can also freeze mushrooms whole on open trays and scrape off their ice-crystals before bagging them. For best results, eat within 3 months. **Freezing sautéed mushrooms** – Good for Chanterelles, Chicken-of-the-woods, and Honey fungus



Sauté the mushrooms in butter or olive oil *(see p103)*, then let cool. Place in an airtight container and seal the lid. Best eaten within 3 months.

Duxelle - Good for mixed wild mushrooms



1 Sauté the mushrooms in butter or olive oil *(see p103)*, transfer to a blender, and process until very finely chopped.



2 Carefully spoon the mixture into an ice cube tray and keep in the freezer for up to 3 months. Great for flavoring sauces, stocks, and soups.

108 in the kitchen – preparing notes

Drying large mushrooms - Good for Blewits, Boletes, Puffballs,

and Cauliflower fungus



1 Lay the sliced or whole mushrooms on a cloth-covered tray, without overlapping. Place in an oven on very low heat.



2 Check frequently, removing from the oven when the mushrooms are shrunken, brittle, and dry. Keep in airtight containers for up to a year.

Drying small mushrooms - Good for Hom of Plenty and Chanterelles



Using a needle, thread the mushrooms onto a length of string, making a knot between each one so that they do not touch. Hang up in a warm, wellventilated place to dry. Store in airtight jars for up to a year.

Reconstituting dried mushrooms



Place in a bowl and cover with slightly warm water. After a couple of hours, retrieve using a slotted spoon. You can use the soaking water for stocks or soups, but it should be strained first because it may contain grit.

Pickling - Good for young specimens of Morels, Ceps, and Fairy ring champignons



1 Boil 1 cup water, 7fl oz (200ml) wine vinegar, 2 chiles, 1 garlic clove, and a few peppercorns for 10 minutes. Cool, then pour into an airtight jar containing the mushrooms.



2 Fill the jar so that the mushrooms are immersed. Add a bay leaf or two if desired. Seal and store in a cool, dark cupboard for up to 3 months. Drain, and toss with oil before serving.

The recipes





































Puffball tempura

Andrew Sartain

Meadow puffballs are perfect for this delightful tempura recipe, where the crispness of the batter gives way to the soft flesh of the fungi within. The sweet and salty dashi sauce adds another taste sensation.

Serves 4 as a snack or starter Prep time: 10 minutes Cooking time: 20 minutes

For the batter

5 thesp flour 3 thesp constarch 1 thesp baking powder about 1 cup (8oz) ice water peanut or vegetable cil for deep frying

For the filling

12 Meadow puffballs splash of olive oil salt and pepper blanched romaine lettuce leaves, halved if large

For the dashi sauce

2 tsp dark sherry 1 tsp grated fresh ginger 4 tsp cold water soy sauce to taste **1** Mix the dry ingredients in a large bowl. Slowly add about ¾ cup of the ice water. Whisk in additional water as needed until a thin batter is formed.

2 Fill a wok with approximately 3in (7cm) of peanut or vegetable oil and heat to 400°F (200°C).

3 Toss the Puffballs in the olive oil and seasoning, then wrap in a piece of wilted romaine lettuce.

4 Dip the wrapped Puffballs in the batter and carefully lower into the hot oil.

5 Use a chopstick to drizzle more batter over each puffball while frying. This will create layers of batter. Turn over, and repeat the process until golden and crisp.

6 Place the fried Puffball parcels on paper towels to absorb any excess oil.

7 Mix the sherry, ginger, water, and soy sauce to make the dashi sauce, then serve in a separate small bowl for dipping.

Best choice

Meadow puffball (p69) Alternatively use: Common puffball (p84) Field mushroom (p55)





Chanterelle and king scallop salad

Andrew Sartain

This dish looks impressive and has a sophisticated medley of flavors, but is deceptively simple to prepare and cook. The Chanterelles perfectly complement the delicate flavor of the scallops.

Serves 4 Prep time: 10 minutes Cooking time: 10–15 minutes

8 sea scallops in their shells with coral, or 8 large shelled scallops 2 thsp butter 1 shallot, peeled and diced ¼ cup vermouth 1 cup fish stock ¼ cup heavy cream salt and freshly ground black pepper 11b (400g) Chanterelles squeeze lemon juice **1** If using shelled scallops, skip to step 2. Otherwise, remove the scallops from their shells and separate the coral from the white meat.

2 In a small saucepan, heat half the butter and sauté the diced shallot for 1–2 minutes before adding the coral (if using), the vermouth, fish stock, and cream. Cook for 2–3 minutes and remove from the heat. Transfer to a blender and process until smooth.

3 Pour back into a small pan through a fine sieve, and boil until reduced by two thirds. Season to taste and set aside.

4 In another frying pan, melt the remaining butter and add the Chanterelles. Toss gently until the mushrooms are cooked through, but still maintain a slight bite.

5 Season the scallops and sear on both sides using a preheated grill pan or very hot frying pan. Then squeeze a little lemon juice over the top.

6 Place the mound of mushrooms on a plate and the scallops in the middle. Pour the sauce over the scallops and serve at once.

Best choice

Chanterelle (p45) Alternatively use: Saffron milk cap (p79) Oyster mushroom (p86)

Risotto with White truffle

Anna Del Conte

This simple dish is near perfection. The subtle delicacy of a plain, well executed risotto is the ideal foil for the unique and indescribable flavor of thinly sliced Italian White truffle.

Serves 4 Prep time: 10–15 minutes Cooking time: 25 minutes

5 cups chicken or light meat stock 2 shallots or 1 small onion 4 thep unsalted butter 1½ cups Italian risotto rice, preferably Carnaroli 6 thep freshly grated Parmesan 1 fresh White truffle, about 20z (50g), brushed free of any dirt **1** Bring the stock to a gentle simmer. Meanwhile, finely chop the shallots or onion. Sauté in a heavy pan with half the butter for 2–3 minutes until soft.

2 Add the rice to the shallots and stir until well-coated with butter. Stir constantly with a wooden spoon for 3–4 minutes, or until the outside of the grains become translucent and the rice begins to stick to the bottom of the pan.

3 Pour in about 1 cup of stock. Let the rice absorb the liquid and then add another ladleful of stock. Continue to add stock gradually, in small quantities, so that the rice always cooks in liquid. Stir frequently. Keep the rice at a lively simmer, and if you run out of stock before the rice is cooked, add up to one cup boiling water, as needed.

4 After 18–20 minutes, when the rice is tender yet still firm to the bite, remove the pan from the heat. Add the remaining butter and the Parmesan. Put the lid firmly on the pan. Leave for 1 minute, until the butter and the Parmesan have melted, and then stir the risotto vigorously.

5 Transfer the risotto to a heated dish. Shave the White truffle into thin slices directly onto the rice and serve.



Morel pie

The chambered head of a Morel needs careful cleaning—it is also a mushroom that should always be cooked. The mouth-watering flavor is worth any effort in the preparation, however. This pie recipe is ambrosial.

Serves 4 Prep time: 45 minutes Cooking time: 45 minutes

For the velouté sauce

5 tbsp butter 2½ tbsp flour 2 cups vegetable stock salt and freshly ground black pepper

For the pie

2 tbsp olive oil 2 garlic cloves, sliced 2 shallots or 1 onion, finely chopped 2 celery ribs, thinly sliced 1 leek, cut into rounds 3 carrots, cut into small chunks 2 tbsp chopped fresh parsley 11b (400g) Morels ½ cup Madeira 8oz (250g) prepared puff pastry 1 egg and 1 tbsp milk, mixed together, to glaze 1 Preheat the oven to 350°F (180°C). To make the velouté sauce, melt half of the butter in a medium-sized saucepan. Add the flour and beat with a wooden spoon until you have a smooth paste.

2 Cook over low heat for 2–3 minutes until the paste turns light golden brown in color.

3 Take the pan off the heat and whisk in half of the stock this should prevent any lumps. Season with salt and pepper. Return the pan to the heat and bring the liquid to a simmer. Cook for 10 minutes and strain through a sieve.

4 In a large frying pan, add the oil and remaining butter and sauté the garlic, onion, celery, leek, carrots, and parsley for 5 minutes. Then add the Morels and sauté for another 2 minutes.

5 Now add the Madeira and simmer until the liquid is reduced by half.

6 Pour in the velouté sauce. Stir to combine, then pour into four individual pie dishes. Let cool to room temperature.

7 Top each with a disc of rolled chilled pastry and brush with the mixture of egg and milk. Bake for 45 minutes or until the pastry is golden.

Best choice Morel (p40) Alternatively use: Semifree morel (p41) Mixed wild mushrooms



Petit sale with winter root vegetables and Porcini

Andrew Sartain

This slow-cooked dish with root vegetables, herbs, and cider, is inspired by the traditional pork belly dishes of northern France. It has a wonderfully fragrant broth, enhanced by the Porcini.

Serves 4 Prep time: 20 minutes Cooking time: 2 hours

5-6 smoked or roasted garlic cloves 8 baby turnips 1 rutabage, peeled and cut into bite-size pieces 8oz (300g) Chantenav or other carrots 8 shallots, whole and peeled one 2¼lb (1kg) slab fresh skinless boneless pork belly (side pork) sorid each of thyme, rosemary, sage, and bay leaf 2 cups apple cider 4 cups chicken stock 2 tbsp butter splash of olive oil 11b (500g) Porcini (Ceps), sliced salt and freshly ground black pepper 8 leaves of savoy cabbage. sliced coarsely

1 Place the garlic, turnips, rutabaga, carrots, shallots, pork, and herbs in a large, flameproof casserole. Add the cider and stock. Cover and bring to a simmer, then cook gently over low heat for 2 hours.

2 Twenty minutes before the end of cooking, heat the butter and olive oil in a separate sauté pan. Add the Porcini and season with salt and pepper. Cook over high heat for 1 minute until they are slightly colored.

3 Add the Porcini to the casserole and cook for 12 minutes, then add the savoy cabbage and continue cooking for 7 minutes longer.

4 To serve, remove the meat from the casserole and slice thickly into 8 equal slices. Ladle the vegetables and stock into deep serving bowls, lay the sliced pork on top, and serve with good crusty bread.

Best choice Cep (p60) Alternatively use: Bay bolete (p82) Field mushroom (p55)





Saffron milk caps with cream

Anna Del Conte

This is a recipe from the northeastern region of Tuscany. It makes a good accompaniment to meat or an excellent sauce for pasta. You could also try it as a topping for a toasted bread slice, with a garnish of cherry tomatoes.

Serves 4 Prep time: 10 minutes Cooking time: 35 minutes

11b (450g) Saffron milk caps ¼ cup extra virgin olive oil 2 garlic cloves, very thinly sliced salt and freshly ground black pepper ¾ cup heavy (double) cream ¼ cup flat-leaf parsley, chopped **1** Blanch the Saffron milk caps in boiling water. Drain and pat dry, then cut them into pieces. Put the pieces in a dry pan and heat gently until their liquid has evaporated.

2 Heat the olive oil with the garlic over low heat. Add the mushrooms, salt, and pepper. Cook gently for 30 minutes and then stir in the cream. Cook for 5 minutes longer.

3 Taste to check the seasoning. Mix in the chopped parsley and serve.

Best choice

Saffron milk cap (p79) Alternatively use: Chanterelle (p45) Hedgehog mushrooms (p71)

Confit of wild rabbit with a sweet onion and Wood blewit ragout

Andrew Sartain

The fruity aroma of Wood blewits beautifully complements the sweet onion of the mushroom ragout and the smoky spice of the dry-cured rabbit. This recipe works well as either a starter or light lunch.

Serves 4

Prep time: 20–25 minutes plus 24hrs marinating time Cooking time: 2 hours 15 minutes

For the dry cure

34 cup flaked sea salt or other coarse sea salt 3 thep Demerara (raw) or brown sugar 3 juniper berries, crushed few sprigs of fresh thyme few bay leaves, roughly tom 2 garlic cloves, peeled 1 rabbit, cut into thighs and saddle

For the confit

2 x 12oz (320g) jars goose fat

For the ragout

4 thsp butter 6 shallots, quartered 1 garlic clove, crushed 8oz (225g) Wood blewits, chopped ½ cup white wine 1 cup chicken stock 1 thsp sugar

Best choice

Wood blewit (p74) Alternatively use: Morel (p40) **1** Mix all the dry cure ingredients together in a large, shallow dish, add the rabbit pieces, and stir to coat. Cover and marinate in the refrigerator for 24 hours.

2 Preheat the oven to 300°F (150°C). Rinse the rabbit pieces to remove the salt, then pat dry.

3 Place the rabbit in a casserole dish and pour in enough goose fat to completely cover the rabbit pieces.

4 Cover with a lid and bake for 2 hours or until the meat is almost falling off the bone.

5 Let cool, remove the rabbit, and reserve the fat. Now place the rabbit in an earthenware pot, cover with the reserved goose fat, and refrigerate until needed.

6 Melt the butter and sauté the shallots for 5–6 minutes. Add the garlic and cook for 1 minute, then add the Wood blewits and sauté for 3–5 minutes. Add the wine, stock, and sugar and boil for 3–5 minutes or until reduced.

7 To serve, remove the rabbit pieces from the goose fat and wipe off any excess fat. Fry the rabbit for 3–5 minutes, turning once or twice, until heated through. To serve, spoon the ragout over the top.



Radicchio leaves filled with Field mushrooms

Anna Del Conte

Of all the hundreds of ways to cook Field mushrooms, this is a superb one. The purple radicchio leaves make a crisp, pretty container for the sautéed mushrooms and a drizzle of truffle oil adds even greater depth of flavor.

Serves 4 Prep time: 10 minutes Cooking time: 5 minutes

1 large head radicchio 6 thep extra virgin olive oil 6 thep chopped flat-leaf parsley 4 anchovy fillets, chopped 2 garlic cloves, very finely chopped 1 small dried chile pepper, seeded and chopped 1lb (600g) Field mushrooms, thinly sliced salt, to taste juice of ½ lemon 2 tep truffle oil (optional) 1 Unfold 8 large leaves of radicchio, breaking each leaf off at the core to form a cup. Wash and pat the leaves dry. Arrange two leaves on each plate.

2 Heat the olive oil in a frying pan and add the parsley, anchovy, garlic, and chile. Cook for 1 minute or so, stirring frequently. When the mixture is sizzling hot, add the Field mushrooms, stirring to coat with oil. Season with salt, and continue cooking over high heat to evaporate any liquid.

3 When all the liquid has evaporated, the mushrooms are ready. Taste to check the seasoning. Spoon an eighth of the mixture into each radicchio leaf.

4 Serve the dish either warm or at room temperature. Before you bring it to the table, drizzle lemon juice over each portion, and truffle oil, if you wish. Serve with warm, crusty breed.

Best choice Field mushroom (p55) Alternatively use: Horse mushroom (p56) Wood mushroom (p57)



Horn of Plenty with squid, clams, and egg noodles

Andrew Sartain

Although a tasty mushroom with a flavor similar to that of the Chanterelle, Horn of Plenty trumpets can be a little tough, so be sure to slice them and allow time for them to simmer slowly in the wine and stock.

Serves 4 Prep time: 15 minutes Cooking time: 8–12 minutes

3 thep peanut or vegetable oil 1 shallot, peeled and chopped 1 garlic clove, crushed 8oz (200g) Hom of Plenty trumpets, sliced 8oz (200g) clams in their shells, cleaned 1 cup (8fl oz) dry white wine 11b (500g) thin egg noodles 11b (500g) sould cleaned and cut into strips or rings salt and pepper 1 red Thai chile pepper. finely chopped a pinch of ground Sichuan Dedder

2 thep freshly chopped basil, mint, and coriander **1** Heat 1½ tablespoons of the oil in a wok or deep frying pan and sauté the shallot and garlic for 1–2 minutes. Stir in the Horn of Plenty.

2 Add the clams, followed by the wine. Cover and cook for 3–5 minutes to let the clams open from the steam. Remove from the heat and discard any clams that have not opened.

3 Bring a large pot of water to a boil and cook the noodles as the package directs (usually for 3–4 minutes).

4 In a separate pan, heat the remainder of the oil. Season the squid liberally with salt and pepper, and stir-fry very quickly for 3–4 minutes, adding the chile pepper and Sichuan pepper at the last minute. Remove from the heat.

5 Now add the squid to the clams and Hom of Plenty, along with the chopped basil, mint, and coriander.

6 Adjust the seasoning, stir the squid, Horn of Plenty, and clams into the cooked noodles, and serve.

Best choice

Hom of Plenty (p46) Alternatively use: Trumpet chanterelle (p85) Fairy ring champignon (p49)

Stuffed Parasol caps

Anna Del Conte

This recipe requires small, young caps that are firm and fresh, and will not collapse during cooking. These tasty and attractive mushrooms should be cooked before eating.

Serves 4 as a starter Prep time: 15 minutes Cooking time: 50 minutes-1 hour

2 theo unsalted butter 3 tbsp flour 1¼ cups whole milk grated fresh nutmeg salt and freshly ground black pepper 3 theo shredded Gruvère cheese 3 tbsp grated Parmesan 2oz (60g) smoked ham, thickly sliced 1/2 cup shelled peas, blanched and drained, or frozen petit peas. thawed 8 Parasol caps. 2in (5cm) in diameter

1 Preheat the oven to 350°F (180°C). Make a béchamel sauce: Melt the butter in a saucepan, then stir in the flour and cook for 1 minute, stirring constantly. Take the pan off the heat and gradually whisk in the milk. When all the milk has been incorporated, return to the heat and slowly bring to a boil, stirring constantly for 5 minutes.

2 Cook the béchamel sauce for 5 minutes longer. Season with nutmeg, salt, and freshly ground black pepper to taste. Stir in the Gruyère and Parmesan cheeses.

3 Stir the ham and peas into the sauce and set aside.

4 Even off the bottom of the Parasol caps with a knife so that you can stand them upright on a plate for filling.

5 Cut out eight 8in (20cm) square pieces of parchment paper or foil, and lightly grease each one with butter. Spoon the sauce into each cap and wrap each one in paper or foil, then place in a roasting pan and place in the oven.

6 After 30–40 minutes, remove the parcels from the oven. Serve two parcels on each plate, to be opened at the table to release their fragrance.

Best choice

Parasol mushroom (p53) Alternatively use: Field mushroom (p55) Cep (p60)



Linguini and Trumpet chanterelles

Andrew Sartain

The flavor of the Trumpet chanterelles works really well with the smoked garlic and wine sauce in this quick pasta recipe. You could add chopped red chile to give it an extra kick.

Servez 4 Prep time: 5 minutez Cooking time: 20 minutes

11b (500g) linguini 2 tbsp olive oil 6 tbsp butter 4 shallots, sliced 3 smoked or roasted garlic cloves small red chile pepper (optional) 11b (500g) Trumpet chanterelles salt and pepper 1 cup white wine handful of chopped parsley and chives freshly grated Parmesan cheese **1** In a pan of boiling water, cook the linguini according to the package directions. Drain in a colander and rinse with cold water. Set aside.

2 In a pan large enough to hold the cooked pasta, heat the olive oil and half of the butter, then sauté the shallots and garlic and the chopped chile (if using). Stir for 2 minutes until softened but not browned.

3 Add the Trumpet chanterelles. Season with salt and pepper and gently sauté for a few minutes, just until they start to brown.

4 Pour in the white wine and let it bubble. When the wine has reduced, add the remaining butter, cooked pasta, chopped parsley, and chives.

5 Serve in large bowls, with Parmesan sprinkled on top.

Best choice Trumpet chanterelle (*p85*) Alternatively use: Horn of Plenty (*p46*)



Baked eggs with Summer truffle

Anna Del Conte

Although Summer truffles are not as coveted as their cousins, the black Perigord truffle or the white truffle from Piedmont, this recipe shows that they are still to be treasured.

Serves 4 Prep time: 5 minutes Cooking time: 8–10 minutes

2 tbsp unsalted butter 2 tbsp olive oll 4 large eggs salt 1 Summer truffle, thinly sliced generous handful of Parmesan cheese shavings 1 Preheat the oven to 400°F (200°C).

2 Heat the butter and the oil in a large ovenproof sauté pan.

3 When the oil and butter are very hot, remove the pan from the heat and gently break the eggs into it, keeping each egg separate. Sprinkle a little salt over the white of each egg.

4 Divide the Summer truffle slices and the Parmesan shavings into four little mounds and arrange them over the eggs.

5 Bake in the oven for 5–7 minutes, or until the eggs are just set. Serve at once.

Best choice Summer truffle (p43) Alternatively use: Perigord truffle (p90)

Hedgehog mushroom and sorrel frittata

Andrew Sartain

Similar to the Chanterelle in flavor, the Hedgehog fungus is fleshy and peppery. Choose young specimens for this quick and simple omelet, which has the fresh, lemony tang of sorrel to counteract the richness of the egg.

Serves 4 Prep time: 10 minutes Cooking time: 10 minutes

3½ tbsp butter 11b (400g) Hedgehog mushrooms, sliced

8 large eggs salt and freshly ground black pepper 4oz (115g) sorrel, sliced 1 In an omelet pan, melt half the butter and add the Hedgehog slices. Sauté for a few minutes until they begin to brown.

2 In a separate bowl, whisk the eggs and season generously with salt and pepper. Pour the whisked eggs into the pan with the mushrooms, stirring as you do.

3 As the omelet begins to set, add the sorrel, and gently cook for a few minutes more until the omelet is nearly set and the sorrel has wilted.

4 Fold the omelet in half or thirds and serve at once on a warm plate.

Best choice

Hedgehog mushroom (p71) Alternatively use: Chanterelle (p45) Saffron milk cap (p79)

130 the recipes

Pan-fried chicken breast with a ragout of Saffron milk caps

Andrew Sartain

The wonderfully named Saffron milk caps impart a subtle, nutty flavor to this simple dish. With its classic combination of chicken, cream, and mushrooms, the richness of the sauce is given added piquancy with a squeeze of lemon.

Serves 4 Prep time: 10–15 minutes Cooking time: 20–25 minutes

2 thep vegetable oil 4 organic chicken breasts on the bone, skin on 3½ thep butter 2 shallots, diced 1lb (400g) Saffron milk caps, blanched and sliced 1 cup white wine 1 cup chicken stock 34 cup heavy (double) cream salt and freshly ground black pepper juice of half a lemon 1 clove of garlic, crushed a few thyme leaves **1** Preheat the oven to 400°F (200°C). In a sauté pan, heat the vegetable oil until smoking. Place the breasts skin-side down and brown for 2–3 minutes. Turn over and cook for another 2 minutes. Remove from the heat and transfer to an ovenproof dish.

2 In the same sauté pan, add half of the butter and sauté one of the diced shallots without browning for 2 minutes. Add half the mushrooms and cook for another 2 minutes.

3 Now add the wine and reduce by half, then add the chicken stock and cream, boiling rapidly to reduce by two-thirds. Season, and add a squeeze of lemon juice if too rich.

4 Meanwhile, cover the chicken and bake for 10–15 minutes or until the juices run clear. Remove, and let rest.

5 In a sauté pan, melt the remaining butter, add the rest of the diced shallot, crushed garlic, mushrooms, and a few thyme leaves, and sauté quickly for 2–3 minutes. To serve, divide the sauce equally among 4 warm plates. Top each with ¼ of the sautéed mushrooms and a chicken breast.

Best choice Saffron milk cap (p79) **Alternatively use:** Chanterelle (p45) Hedgehog fungus (p71)





Chanterelle and spinach pie

Andrew Sartain

Chanterelles, one of the most attractive of all wild mushrooms, release their delightful, apricot-like fragrance when the crust of this rich pie is cut. Spinach and port add bite to the unctuous sauce.

Serves 4 Prep time: 15–20 minutes plus cooling time Cooking time: 40–45 minutes

3 thep butter 8oz (200g) bacon, cut into strips or squares 2–3 shallots, finely chopped 1lb (450g) Chanterelles 1lb (450g) fresh baby spinach ¼ cup heavy (double) cream 2 thep port wine salt and pepper 1lb (450g) prepared puff pastry yolk of one egg, for brushing 1 Preheat the oven to 350°F (180°C). In a sauté pan, slowly melt the butter. Add the bacon and cook, stirring occasionally, until very lightly browned. Stir in the shallots and cook for 2–3 minutes.

2 Add the Chanterelles to the pan and sauté for 2 minutes, until slightly softened.

3 Stir in the spinach and cook gently for 2–3 minutes until wilted. Stir in the cream and let cool.

4 In a separate pan, reduce the port to a syrup by boiling for 1–2 minutes, then add it to the mushrooms and season with salt and pepper.

5 Roll out a bit more than half the pastry and use it to line a 8in (20cm) round pie tin. Brush with the beaten egg yolk and refrigerate for 10 minutes before adding the cooled filling.

6 Roll out the remaining pastry and use this to make a lid for the pie. Place the lid on top and use a little water to create a good seal, then brush with egg yolk. Use the tip of a sharp knife to cut a few vents on top to allow the steam to release while baking.

7 Bake the pie for 35–40 minutes or until the pastry is golden and crisp. Serve hot with a green salad.

Best choice

Chanterelle (p45) Alternatively use: Saffron milk cap (p79) Hom of Plenty (p46)

Crispy Bolete caps

Anna Del Conte

This simple recipe is an ideal way to cook Bay boletes. The parsley, garlic, anchovy, and bread crumbs bring out the earthy richness of the mushrooms. Select large caps, but be sure they are fresh.

Serves 4 as a starter or an accompaniment Prep time: 1 hour 10 minutes Cooking time: 20–30 minutes

14 cup dry white bread crumbs 3 thsp chopped flat-leaf parsley 1 garlic clove, very finely chopped 1 anchovy fillet, very finely chopped 6 thsp olive oil freshly ground black pepper 4 large Bay bolete caps salt, to taste 1 Preheat the oven to 350°F (180°C). Put the bread crumbs, parsley, garlic, and anchovy into a bowl. Stir in 3 tablespoons of olive oil and freshly ground black pepper to taste. Let stand for about 1 hour to blend flavors.

2 Brush a small roasting pan with some of the remaining olive oil. Place the Bay boletes in the pan, one next to the other, with the rounded side down.

3 Sprinkle a little salt over each cap and put 1 tablespoon of the bread crumb mixture into each one. Spread the mixture evenly inside the cap and drizzle with olive oil.

4 Bake for 20–30 minutes, or until crisp. Serve the caps warm. Tomatoes stuffed with the same mixture make a good accompaniment.

Best choice Bay bolete (*p82*) **Alternatively use:** Field mushroom (*p55*) Horse mushroom (*p56*)



Cream of Giant puffball soup

Andrew Sartain

One of the best-known and easy-to-identify edible mushrooms, these large, round Giant puffballs often weigh more than 9lb (4kg). Larger specimens can be tough, so use smaller finds for this creamy, delicately flavored soup.

Serves 4 Prep time: 5 minutes Cooking time: 45 minutes

6 tbsp butter

2 thep olive oil

1 large onion, chopped

2 garlic cloves, minced 1½lb (700g) Giant puffball, sliced into small pieces

14 cup Arborio rice

2 cups white wine

4 cups hot vegetable, chicken, or light mushroom stock, or more, if needed

flaked sea salt or other coarse salt and white pepper splash of heavy (double) cream squeeze of lemon juice

For the garnish

4oz (140g) Ciant puffball, diced handful chopped chives

1 Melt 4 tablespoons of the butter and 1 tablespoon of olive oil in a thick-bottomed pan. Add the onion and garlic and sauté gently for a few minutes.

2 Add the Giant puffball pieces, increase the heat, and cook for a few minutes until they begin to brown.

3 Add the rice and gently stir until translucent, then pour in the wine and reduce by one half, stirring constantly.

4 Gradually ladle in the hot stock, stirring slowly. Bring to a boil and simmer for 15–20 minutes.

5 Remove from the heat and let cool briefly; then puree in a blender or press through a sieve. If the soup is too thick, add more stock.

6 Return the soup to the pan, taste for seasoning, and add the cream and lemon juice to taste.

7 Heat the remaining butter and oil and cook the diced Puffball quickly until browned. Garnish the soup with the fried mushroom and chopped chives.

Best choice Giant puffball (p68) Alternatively use: Ovster mushroom (p86)



Fairy ring champignon and poached egg on toast

Andrew Sartain

Often found growing in grassy areas, the Fairy ring champignon, sometimes known as Mousseron, is a delicate, round-capped fungi with a unique anise flavor that works particularly well with eggs.

Serves 4 Prep time: 5 minutes Cooking time: 15 minutes

6 tbsp butter 1 tbsp olive oil dash of white wine vinegar 4 eggs 1lb (400g) Fairy ring champignons, sliced few sprigs of thyme squeeze of lemon juice 4 thick alices of bread salt and freshly ground black pepper small handful of chopped parsley to gamish 1 Fill a saucepan with cold water and bring to a boil.

2 In a sauté pan, gently heat the butter and olive oil.

3 Once the water boils, add a dash of vinegar. When small bubbles begin to rise to the top, take a whisk or fork and create a whirlpool in the center of the pan. Working one at a time, crack each egg and gently lower it into the simmering water. If they are really fresh, the eggs will instantly form neat ovals. Remove from the heat and let stand for 4–5 minutes.

4 While the eggs are sitting in the water, begin sautéing the mushrooms in the butter and olive oil. Stir frequently and add the sprigs of thyme and a squeeze of lemon.

5 Finally, toast the bread slices until nicely browned and place on the serving plate. Spoon the mushrooms over the toast and place an egg on top of each. Season with salt and pepper, and gamish with chopped parsley.

Best choice Fairy ring champignon (p49) Alternatively use: Chanterelle (p45) Mixed wild mushrooms





Rickstone funnel caps with cannellini beans

Anna Del Conte

This mushroom, quite easy to recognize, grows in lovely fairy rings, often covering a large area. It has a pleasant flavor and is particularly good with cannellini beans.

Serves 4

Prep time: 5 minutes, plus soaking time if using dried beans Cooking time: 1 hour

1½ cups dried, or 2 x 15oz (400g) cans cannellini beans 2¼lb (1kg) Rickstone funnel caps, sliced 1 onion, sliced 1 garlic clove, thinly sliced 12 fresh sage leaves, chopped 1 fresh chile, seeded and chopped ½ cup extra virgin olive oil 1 cup dry white wine 8oz (250g) ripe tomatoes, peeled and chopped **1** If using dried cannellini beans, soak them overnight and then cook until tender. Drain and set aside. If using canned beans, drain in a colander, then rinse with cold water and drain again.

2 Blanch the mushrooms in boiling water for 3 minutes, then drain.

3 Gently sauté the onion, garlic, sage, and chile in the olive oil for 5–6 minutes.

4 Add the mushrooms, sauté for 2–3 minutes, and pour in the wine. When the wine has partially evaporated, stir in the tomatoes.

5 Reduce the heat and cook for 20 minutes. Add the cannellini beans and continue cooking for about
10 minutes, stirring occasionally. Serve with crusty bread.

Best choice

Rickstone funnel cap (p72) Alternatively use: Morel (p40) Bay bolete (p82)

Potato, celeriac, and Cep hats

Anna Del Conte

Mushrooms are a perfect match for both potatoes and celeriac. Here, Porcini have been combined with vegetables in an adaptation of a delicious free-form pie recipe, originally developed by Caroline Liddell.

Serves 4 Prep time: 45 minutes Cooking time: 25–30 minutes

1lb 4oz (600g) waxy potatoes. such as Charlotte, Maris Peer. Yukon Gold, or fingerling 11b (400g) celeriac (celery root) 1 stick unsalted butter 2 small onions, very thinly aliced salt and freshly around black pepper pinch of grated fresh nutrineg 1/2 cup freshly grated Parmesan 8oz (300g) Porcini mushrooms (Ceps), sliced 2 tbsp chopped parsley 1 tbsp chopped tarragon 8oz (250g) frozen puff pastry, thawed 1 egg volk and 1 theo milk. mixed together, to glaze

1 Preheat the oven to 400°F (200°C). Peel and thinly slice the potatoes and celeriac. Put half the butter in a frying pan and cook the onion over low heat for 10 minutes.

2 Add the potatoes and celeriac. Sauté for 15 minutes, or until tender. Season with salt, pepper, and nutmeg. Sprinkle with Parmesan.

3 In a separate pan, melt the remaining butter and sauté the mushrooms for 5 minutes. Add the herbs and season to taste with salt and pepper. Stir into the potato and celeriac mixture and set aside. Cool to room temperature.

4 Divide the pastry into four portions: two larger and two smaller. Roll out the smaller portions, cut into rounds and place on a greased baking sheet. Pile the vegetables in the middle of each round, leaving about 1¾in (2cm) around the edge, then brush the edge with the egg and milk glaze.

5 Roll out the larger pieces of pastry, drape them over the vegetable mixture, and crimp the edges together to seal. Glaze, and cut a steam hole in the top of each.

6 Bake for 15 minutes, then reduce the heat to 325°F (150°C) and continue baking for 10–15 minutes until the crust is nicely browned and puffed. Serve the pies hot, with a fresh green selad.

Best choice

Cep (*p60*) Alternatively use: Field mushroom (*p55*) Mixed wild mushrooms

Warm salad of Oyster mushrooms

Anna Del Conte

Oyster mushrooms have a lovely texture, but the flavor can be quite delicate. Prepared this way, with white wine vinegar, lemon, chile, and anchovies, this very attractive mushroom acquires greater depth.

Serves 4 Prep time: 10 minutes Cooking time: 25 minutes

 ½ cup white wine vinegar

 2 bay leaves

 pinch salt

 1lb 12oz (800g) Oyster

 mushrooms, stems removed

 and caps sliced

 6 tbsp extra virgin olive oil

 1 unwaxed lemon, grated zest

 and juice reserved

 1 or 2 dried chiles, seeded

 and chopped

 3 tbsp chopped flat-leaf parsley

 3 garlic cloves, chopped

4 anchovy fillets, chopped

1 Put 3 tablespoons of water in a small saucepan and add the vinegar, bay leaves, and salt.

2 When the water is boiling, add the mushrooms and boil for 8 minutes, then drain. (This may look like a very small amount of liquid, but the mushrooms will render down very quickly.)

3 Put the oil, lemon zest, chile, parsley, garlic, and anchovy fillets in a sauté pan.

4 When the oil is sizzling, mix in the mushrooms and sauté for 5–6 minutes, stirring constantly.

5 Now squeeze in the lemon juice. Remove from the heat, check the seasoning, and serve warm, not hot.

Best choice Oyster mushroom (p86) Alternatively use: Trumpet chanterelle (p85) Horn of Plenty (p46)







Pan-fried turbot with Truffle sauce

Andrew Sartain

The distinct flavor of the Truffle, a strictly seasonal fungus, is considered a great gastronomic delicacy. It beautifully complements the flavor of such a highly prized fish as turbot.

Serves 4 Prep time: 10 minutes, plus resting time Cooking time: 25–30 minutes

1 stick butter, clarified 2 thsp peanut cil 4 x 5½–7cz (150–200g) pieces of turbot salt and freshly ground black pepper 2 shallots, diced 1 cup dry white wine 2 cups heavy cream 2 Summer truffles, peeled and diced 8 leaves of Savoy cabbage Truffle shavings, to serve **1** Preheat the oven to 400°F (200°C). In a large frying pan, melt half the butter with the oil.

2 Season the turbot with salt and pepper. When the frying pan is very hot, add the turbot skin-side down. Cook for 5 minutes, then turn the fish and cook on each of the cut sides until the fish is evenly colored.

3 Place the fish in an ovenproof dish. Bake until opaque throughout, about 15–20 minutes (depending on thickness). Remove from the oven and let rest for 10 minutes.

4 Meanwhile, in a small frying pan, heat the remaining butter and add the shallots. Cook for 5 minutes until translucent, and add the white wine. Reduce over medium-high heat until only a few tablespoons remain. Add the cream and diced Truffle. Bring to a simmer and season with salt and black pepper, then simmer for 3–5 minutes until reduced slightly.

5 Blanch the cabbage in boiling water for 3–4 minutes, and then place two leaves on each plate to form a bed for the fish. Put the turbot on each cabbage bed and pour Truffle sauce over the top. Garnish with shavings and serve.

Best choice Summer truffle (*p43*) **Alternatively use:** Perigord truffle (*p90*)



Hedgehog mushroom parcels

Anna Del Conte

Crisp filo pastry gives way to an intensely flavored filling of peppery Hedgehog fungus and rich tomato. Dried chiles give extra bite to these little parcels, making for an unusual appetizer.

Serves 4 as a starter Prep time: 20 minutes Cooking time: 20 minutes

6 tbsp extra virgin olive oil 2 tbsp chopped flat-leaf parsley 1 dried chile, chopped 2 garlic cloves, finely chopped 4 anchovy fillets, coarsely chopped (optional) 3 tbsp tomato purée or tomato sauce 2 tsp tomato paste 11b (500g) Hedgehog fungus, chopped salt, to taste 7–10oz (200–300g) filo dough, thawed as package directs parsley, to garnish **1** Preheat the oven to 375°F (190°C). Gently heat half the olive oil with the parsley, chile, and garlic in a pan for 2 minutes.

2 Reduce the heat and add the anchovies (if using). Mash them into a paste against the bottom of the pan, then mix in the tomato paste and the tomato purée and cook for 1 minute. Add the mushrooms, and salt to taste. Cook for 10 minutes. Taste, adjust the seasonings, and let cool.

3 Cut the filo into 16 rectangles measuring approximately 4×6 in (10 x 15cm). Lay one rectangle on a work surface. Brush it with oil, then lay three more rectangles on top, brushing each one generously with oil. Repeat with the remaining pastry squares to make four stacks.

4 Divide the mushroom mixture into four portions and spread over the top layer of each stack. Roll them up jellyroll fashion and tuck in the ends. Brush the top of each parcel with olive oil. Bake for 20 minutes until lightly browned. Serve hot, garnished with a sprig of parsley. (Note: When served as a light lunch or dinner, fennel braised in stock makes a good accompaniment.)

Best choice

Hedgehog mushrooms (p71) Alternatively use: Saffron milk cap (p79) Trumpet chanterelle (p85)

Large fungi caps a cotoletta

Anna Del Conte

A cotoletta is the Italian expression for food that is coated in egg and bread crumbs for frying. This is a simple and satisfying way to cook any large caps of Porcini, Parasols, or sliced Puffballs.

Serves 4 Prep time: 15–20 minutes, plus 1 hour chilling time Cooking time: 8–12 minutes

11b (400g) large mushroom caps 1 tsp salt 2 eggs, lightly beaten 1½ cups plain dry bread crumbs 4 tbsp unsalted butter clive cil lemon wedges, to serve **1** If the caps are thick, carefully slice them in half horizontally. Mix the salt into the eggs, and then dip each slice of mushroom into it, coating both sides. Let the excess egg drip back into the bowl.

2 Coat the slices with bread crumbs, tapping gently with the palm of your hand to get an even coating. If you have time, put the slices on a plate to chill in the refrigerator for at least 1 hour to set the crumbs.

3 Heat the butter and enough oil to fill a frying pan to a depth of 1/2 in (1cm). Heat slowly until very hot.

4 To check that it is hot enough, drop a few bread crumbs into the oil. If they sizzle and brown quickly, the oil is ready. If not, wait another minute and test again.

5 Working in batches, cook as many slices at one time that will fit in a single layer without crowding. After approximately 2–3 minutes, when they are golden brown on one side, turn the slices over to brown the other side. Place on paper towels to drain.

6 Keep the cooked mushrooms warm while you cook the next batch. Serve at once with lemon wedges.

Best choice Cep (*p60*) **Alternatively use:** Parasol mushroom (*p53*) Giant puffball (*p68*)



Mushroom bruschetta

Anna Del Conte

In Italy, cooks use any of the Bolete family of fungi, or a mixture of them, as they really are the best for bruschetta. If you have some leftover polenta, grill slices of it to use instead of bread—some believe it is even better.

Serves 4 Prep time: 10 minutes Cooking time: 20 minutes

2 garlic cloves

5 tbsp extra virgin olive oil 8oz (300g) Porcini or other Boletes, coarsely chopped salt and freshly ground black pepper 12 black olives, such as kalamata, sliced 4 thick slices ciabatta or other Italian bread 1 Sauté one clove of the garlic in 4 tbsp of the oil for 1 minute and then add the mushrooms and cook over high heat for 5 minutes or so, turning frequently.

2 Season lightly with salt and pepper and cook gently over low heat for about 15 minutes or until the mushrooms are tender.

3 Mix in the olives and taste to check the seasoning.

4 While the mushrooms are cooking, score one side of each slice of bread with the point of a knife. Grill on both sides until lightly toasted.

5 Rub the scored sides of the bread with the remaining clove of garlic and brush with the last tablespoon of oil.

6 Spoon the mushroom mixture over the bread in little mounds, and serve at once.

Best choice Cep (p60) Alternatively use: Any of the Bolete family



Spaghetti with black Truffles

Anna Del Conte

This is a recipe from Umbria in central Italy where black Truffles, similar to the Perigord truffle, are found. In this robust pasta dish, garlic and chile enhance the unique flavor of the Truffle.

Serves 4 Prep time: 10 minutes Cooking time: 15 minutes

2oz (60g) black Truffles (such as Perigord), brushed free of any dirt 12oz (340g) spaghetti salt, to taste ¼ cup extra virgin olive oil 3 garlic cloves, peeled and crushed with the side of a knife 1 whole dried chile

2 tbsp chopped flat-leaf paraley

1 Grate the Truffles on the fine blade of a grater, or slice them into tiny slivers.

2 Cook the pasta in plenty of salted boiling water until tender yet firm to the bite.

3 Meanwhile, combine the olive oil, garlic, chile, and parsley in a large, heavy frying pan. Heat slowly, stirring frequently, until the garlic begins to color. Remove the garlic and chile from the pan and discard.

4 Reduce the heat and add the Truffle slivers to the seasoned oil in the pan. Heat very gently for 1 minute, stirring constantly. The Truffles should only become hot; they should not cook.

5 Once the spaghetti is tender, drain in a colander and then turn it into the frying pan. Cook over low heat for about 1 minute, tossing the spaghetti to coat with the olive oil. Serve at once, straight from the pan.

Best choice Perigord truffle (p90)

Prawn, scallop, and Horn of Plenty sauce

Anna Del Conte

To make this sophisticated sauce for pasta, let the mushrooms cook for at least 20 minutes, until there is only a little liquid left in the pan. This will allow time for any tougher fungi to soften and release their full flavor.

Serves 4 Prep time: 15 minutes Cooking time: 30 minutes

8oz (225g) Hom of Plenty 4 tbsp unsalted butter 2 tbsp extra virgin olive oil 3 tbsp chopped parsley 2 garlic cloves, crushed with the side of a knife salt and freshly ground black pepper 6 tbsp dry white wine ½ cup vegetable stock 12oz (350g) dried penne pasta 4 scallops with corals if possible 8oz (250g) peeled and deveined prawns (shrimp) **1** Slice the larger Horn of Plenty trumpets in half. Put the butter, olive oil, half the parsley, and the garlic in a large sauté pan. When the garlic becomes fragrant, remove and discard the garlic.

2 Add the Horn of Plenty to the pan and gently sauté for 5 minutes. Season with salt and black pepper, and add two of tablespoons of wine. Continue to gradually add the wine and then the vegetable stock, reducing the liquid as you cook, for 20 minutes or so. Remove the pan from the heat.

3 Cook the pasta until *al dente* in a large pot of salted boiling water. Rinse the scallops and pat them dry. Separate the corals, if using, and cut the white flesh into quarters.

4 When the pasta is ready, drain and turn it into the sauté pan with the fungi. Add the white scallops and coral (if using) and the prawns. Cook for 2 minutes, stirring constantly until the scallops are opaque throughout.

5 Sprinkle with the remaining parsley and serve at once, straight from the pan.

Best choice Hom of Plenty (p46) Alternatively use: Chanterelle (p45)

Roast wild mallard with Chanterelles

Andrew Sartain

The pretty Chanterelle is among the most desirable of all edible wild mushrooms. Its peppery flavor perfectly complements the fragrance and richness of roasted wild duck.

Serves 4 Prep time: 10–15 minutes Cooking time: 25–30 minutes

2 wild mallard ducks

For the stuffing

salt and freshly ground black pepper few sprigs of fresh thyme 4 thsp butter, cut into pieces 1 small orange, quartered

For the sauce

4 thep butter 1 large shallot, peeled and diced finely juice of 1 arange 1 cup tawny port 1 cup dry red wine 2 cups chicken or duck stock 1 smoked or roasted garlic clove 8oz (200g) Chanterelles 1 thep chopped paraley 1 Preheat the oven to 400°F (200°C).

2 Season the ducks with salt and pepper inside and out. Place half of the thyme, butter, and orange quarters into each of the duck cavities. Roast in the oven for 25–35 minutes.

3 Remove the ducks from the oven, cover, and set aside to rest. Reserve any juices.

4 In a small saucepan, melt 2 tbsp of the butter. Add the shallot and sauté for 2–3 minutes until lightly browned. Add the orange juice, port, wine, stock, and the juices from the duck. Boil rapidly until reduced by two thirds. Taste and adjust the seasoning.

5 Finally, add a small knob of butter for a glossy finish, and keep the sauce warm while you sauté the Chanterelles.

6 Melt the remaining 1½ tablespoons of butter in a frying pan and add the garlic clove. Sauté the Chanterelles for 2–3 minutes, season to taste, then discard the garlic; stir in the chopped parsley. Serve the roast mallard and mushrooms with the sauce drizzled over the top.

Best choice Chanterelle (p45) Alternatively use: Trumpet chanterelle (p85)







Morels with yellow peppers

Anna Del Conte

The mouth-watering taste of Morels makes them ideal for a variety of recipes. In this vibrantly colored dish, they are brought together with yellow peppers, whose flavor complements the richness of the fungi.

Serves 4 Prep time: 15 minutes Cooking time: 15 minutes

6 thep extra virgin olive oil 3oz (80g) prosciutto, cut into thin strips 2 shallots, very finely chopped 1¼Ib (600g) Morels, eliced lengthwise salt and freshly ground black pepper pinch of grated fresh nutmeg 1 cup dry white wine 1 yellow bell pepper, cut into thin strips 2 thep chopped flat-leaf parsley 1 Warm the olive oil in a large saucepan. Add the prosciutto and shallots and sauté, stirring occasionally, until the shallots are softened but not browned, about 5 minutes.

2 Mix in the Morels and season with salt, pepper, and nutmeg. Sauté for 5 minutes, then pour in the wine. Simmer gently for another 5 minutes.

3 Add the yellow pepper strips and continue cooking gently for about 5 minutes, or until the peppers are crisp-tender.

4 Check the seasoning and transfer to a warm serving plate. Scatter the parsley over the top to garnish. Serve at once.

Best choice Morel (p40) Alternatively use: Semifree morel (p41) Oyster mushroom (p86)



Fried Puffball slices

Anna Del Conte

In Italy, the Giant puffball is often prepared in the same way as veal scallopine, as it has a similar meaty texture. This quick, simple recipe is perfect for young, firm Puffballs.

Serves 4 as a starter Prep time: 15 minutes Cooking time: 9–12 minutes

11b (400g) of Giant puffball ½ cup all-purpose flour salt and freshly ground black pepper vegetable oil for frying 2 large eggs, lightly beaten 1 lemon, cut into wedges, to serve 1 Cut the Puffball into thick slices. Then cut each slice into 3 or 4 pieces, depending on how large the Puffball is.

2 Season the flour with salt and pepper. Put into a plastic bag, add the fungi, and shake well.

3 Empty the bag onto a work surface and shake any excess flour off the Puffball pieces.

4 In a large frying pan, heat enough oil to fill the pan to a depth of 1½ in (4cm). When very hot, toss a few pieces in the beaten egg to coat, and slide into the oil without crowding.

5 Fry for 3–4 minutes, turning the pieces halfway through the cooking time. Remove the Puffball with a slotted spoon and drain on paper towels. Repeat with the remaining pieces.

6 When all the pieces are fried, sprinkle with a little salt and serve at once with lemon.

Best choice Giant puffball (*p68*) Alternatively use: Chicken-of-the-woods (*p44*) Cep (*p60*)

Chanterelle and mascarpone sauce

Anna Del Conte

The smoky flavor of Canadian bacon works well with Chanterelles, and the mascarpone cheese brings sweetness and creaminess to this rich sauce. It goes particularly well with fresh tagliatelle or other pasta.

Serves 4 Prep time: 5–10 minutes Cooking time: 15 minutes

2 tbsp unsalted butter 4 slices Canadian bacon, cut into matchsticks 4 tbsp chopped fresh sage 2 garlic cloves, finely chopped 8oz (200g) Chanterelles, thickly sliced salt, to taste ½ cup mascarpone cheese freshly ground black pepper **1** Melt the butter in a medium frying pan. Add the bacon and fry until it begins to crisp.

2 Add the sage and garlic and gently sauté for 2 minutes.

3 Mix in the Chanterelles, season with salt, and sauté for 10 minutes, stirring frequently.

4 Add the mascarpone and a grinding of black pepper; then let it heat for a minute or so, just until the mascarpone has melted.

5 Taste and check the seasonings. Serve at once.

Best choice Chanterelle (p45)

Alternatively use: Cep (p60) Saffron milk cap (p79)



A hot winter Wood blewit salad

Andrew Sartain

With its roasted garlic, cumin, and nutty crunch, this healthy winter salad is ideal for cold days. The earthiness of the Wood blewits perfectly complements the creamy flavor of the pearl barley.

Serves 4 Prep time: 5 minutes Cooking time: 45 minutes

about 1¼ cups pearl barley 11b (500a) Wood blewits 2 roasted garlic cloves, mashed smoked or plain flaked sea salt freshly ground black peoper 2 tsp cumin seeds. toasted and crushed 4 leaves Savoy cabbage. sliced thinly and blanched 4 thsp toasted shelled sunflower seeds handful of chooped parsley and thyme 2 thep tamari or soy sauce For the dressing 2 tbsp red wine vinegar 1/4 cup olive oil sprig of fresh thyme

1 Cover the pearl barley with cold water and bring to a boil. Drain and rinse. Cover with cold water again and simmer gently for 45–60 minutes, or until tender yet still somewhat firm to the bite.

2 Preheat the oven to 350°F (180°C). In a large roasting pan, combine the mushrooms and half of the roasted garlic. Season with salt and pepper. Drizzle with 1 tablespoon of the olive oil and bake for 15 minutes. Remove from the oven and set aside.

3 To make the dressing, mix together the red wine vinegar, olive oil, fresh thyme leaves, and remaining roasted garlic.

4 In a large bowl, combine the cooked barley, cumin, cabbage, sunflower seeds, parsley, thyme, and roasted mushrooms. Drizzle with the dressing and toss gently to mix. Sprinkle with the tamari sauce and serve at once.

Best choice

Wood blewit (p74) Alternatively use: Trumpet chanterelle (p85) Mixed wild mushrooms



Honey fungus tart

Anna Del Conte

The Honey fungus, as its name implies, has quite a sweet flavor, making it perfect for this recipe. You could also use the Charcoal burner, which has a very pronounced flavor.

Serves 4

Prep time: 20 minutes, plus 30 minutes chilling time Cooking time: 1 hour 25 minutes

For the pastry

1 cup all-purpose flour 4 thsp cold unsalted butter. cut into pieces 1/4 tsp salt 1 large egg yolk For the filling 4 tbsp unsalted butter 3 tbsp olive oil 4 shallots, chopped salt and freshly ground black pepper 11b (400a) Honey funal. coarsely chopped 1 tsp tomato paste 1 tap vegetable bouillon oranules grated fresh nutmeg

1 large egg, lightly beaten

1 Preheat the oven to 375° F (190°C). Combine the pastry ingredients until the mixture resembles coarse meal. Add approximately 2 tablespoons of cold water at the end to form a ball.

2 On a lightly floured surface, roll the pastry into a disc to line an 8in (20cm) tart tin. Refrigerate for at least 30 minutes, until firm.

3 Bake blind by lining the pastry with parchment paper and filling with dried beans. Cook for 15 minutes. Take out the beans and bake for another 8 minutes, then remove from the oven. Reduce the oven temperature to 350°F (180°C).

4 Heat the butter and the oil in a sauté pan and cook the shallots for 5 minutes until soft. Add the salt, then the fungi, and cook, stirring frequently, for 5 minutes over high heat. Reduce the heat and mix in the tomato paste.

5 After 2–3 minutes, mix in the bouillon granules and a few tablespoons of water. Cook for 30 minutes, or until the mushrooms are tender, adding more water if necessary.

6 Season with nutrneg, salt, and pepper. Remove from the heat and let cool 5 minutes. Mix in the egg until wellblended. Spoon the filling into the pastry shell and bake for 20 minutes, or until the filling is set and shows no evidence of uncooked eggs. Let cool 5–10 minutes before serving.

Best choice

Honey fungus (p73) Alternatively use: Charcoal burner (p59) Rickstone funnel cap (p72)

Boletes with balsamic vinegar

Anna Del Conte

Most Boletes are easily recognizable and plentiful in autumn, but—with the exception of Porcini mushrooms—they can lack flavor. This is easily remedied by the addition of balsamic vinegar, which makes them zesty and lively.

Serves 4 Prep time: 5 minutes Cooking time: 25 minutes

1/4 cup extra virgin olive oil 11b (500g) Boletes, sliced 2–3 garlic cloves, chopped salt pinch of hot red chile flakes 3 tbsp balsamic vinegar 1 Heat the olive oil in a large frying pan.

2 Add the Boletes and mix in the garlic. Cook over high heat for 5 minutes, then season with salt and chile flakes. Reduce the heat to medium-low.

3 Continue cooking for 20 minutes longer, stirring frequently, and adding just a little water whenever necessary to prevent the mushrooms from drying out.

4 When the Boletes are soft and there is little liquid remaining in the pan, transfer to a serving bowl. Pour in the balsamic vinegar and toss gently to mix. Serve at once.

Best choice Cep (p60) Alternatively use: Any of the Bolete family

Scrambled Chanterelles

Anna Del Conte

The delicate flavor of the mushrooms perfectly complements the richness of the eggs in this luxurious dish, suitable for brunch or dinner. With the cream and Parmesan cheese, it is especially good served with sautéed spinach.

Serves 4 Prep time: 10 minutes Cooking time: 15 minutes

6 tbsp unsalted butter 2 tbsp olive oil 1 garlic clove, cut into 2 or 3 pieces 12oz (350g) Trumpet chanterelles 8 eggs salt and freshly ground black pepper ¼ cup heavy cream ¼ cup grated Parmesan 4–8 slices of toasted bread **1** Melt half the butter in a pan with the oil and garlic. Add the Trumpet chanterelles and sauté for 3 minutes, stirring frequently. Remove and discard the garlic.

2 Melt the remaining butter in another pan. Beat the eggs, season with salt, and add to the pan. Cook the eggs over low heat for 2 minutes, gently stirring and turning often.

3 Add the cream and the mushrooms, and continue cooking for 1–2 minutes.

4 Sprinkle in the grated Parmesan and plenty of pepper.

5 Pile the eggs and mushrooms onto slices of hot toast and serve at once.

Best choice Trumpet chanterelle (*p85*) Alternatively use: Mixed wild mushrooms







Foraging risotto

Andrew Sartain

The meaty texture of the mushrooms contrasts well with the softness of the butternut squash in this recipe. You can use a variety of wild fungi, but make sure each species is cooked until tender.

Serves 4 Prep time: 10 minutes Cooking time: 40 minutes

1 stick butter, cut into 8 thsp 1 thsp olive oil 2 onions, diced 4 garlic cloves 8oz (250g) butternut squash, diced 1 cup Arborio rice 3½-4 cups hot mushroom stock 11b (400g) mixed wild mushrooms, sliced if large salt and freshly ground black pepper **1** In a large pan, melt 2 theor of the butter in the olive oil over medium heat. Add the onions and garlic and cook until softened but not browned.

2 Increase the heat and add the butternut squash. Cook for a few minutes, stirring occasionally, until it starts to brown at the edges.

3 Add the rice. Stir gently until the rice is coated with butter and the grains become translucent.

4 Now add a ladleful of hot stock and stir continuously until it is nearly, but not completely, absorbed.

6 Continue adding the stock in this way for about 20 minutes, or until the rice is tender yet firm to the bite.

6 In a separate pan, melt 2 tbsp of butter. Working in batches, sauté the mushrooms until tender. Deglaze the pan with a little water, scraping up any browned bits, and add to the risotto.

7 Once the rice is cooked, stir in the remaining 4 the of butter until melted. Season to taste and serve with the mushrooms spooned over the rice.

Best choice Mixed wild mushrooms Alternatively use: Trumpet chanterelle (*p85*) Honey fungus (*p73*)



Wild mushroom and leek pie

Anna Del Conte

This rustic-style recipe was created by Val Archer, who cooks all kinds of fungi at her house in Tuscany. It works well with mixed mushrooms and is also good for Field, Horse, or Wood mushrooms, because their delicate flavors perfectly complement the leeks.

Serves 4 Prep time: 30 minutes Cooking time: 40 minutes

2 shallots

6 thep unsalted butter

3 thep olive oil

2 medium leeks, rinsed and trimmed, cut into ½in (1cm) slices

% cup dry white wine salt and freshly ground black pepper

1 thsp chopped tarragon

11b (400g) mixed wild mushrooms, thickly sliced

half a lemon

3 whole eggs plus 1 yolk

2 tbsp crème fraîche

1/2 cup whole milk

1¼ cup shredded aged cheddar cheese

1 tbsp cold butter, cut into bits, for the topping

1 Preheat the oven to 350°F (180°C). Sauté the shallots in 2 tbsp of the butter and 1 tbsp of the oil until they are soft and translucent.

2 Stir in the leeks. Cook for 5 minutes over high heat, then pour in the wine and bring to a boil. Continue cooking for 10 minutes, or until the leeks are tender. Set aside.

3 Season with salt, pepper, and tarragon.

4 In a separate frying pan, melt the remaining butter in the oil. Add the mushrooms and a generous squeeze of lemon juice. Cook for 10 minutes, stirring frequently. Let cool slightly.

5 In a bowl, mix the eggs and the extra yolk with a little salt and pepper. Stir in the crème fraîche, milk, and 1 cup of the cheese. Mix in the leeks and the mushrooms.

6 Butter an ovenproof dish large enough for the mixture to fill to a depth of 2in (5cm). Spoon in the leek and mushroom mixture, and sprinkle with the remaining ¼ cup cheese. Scatter the butter over the top.

7 Bake for 40 minutes or until set and golden on the top.

Best choice

Mixed wild mushrooms Alternatively use: Field mushrooms (p55) Horse mushrooms (p56)

Pork tenderloin and mixed wild fungi

Anna Del Conte

Pork and mixed mushrooms are a marvelous match, and the Marsala lends this simple dish a very welcome liveliness. You could also use young Lawyer's Wig mushrooms.

Serves 4 Prep time: 10 minutes Cooking time: 30 minutes

6 tbsp olive oil 8oz (300g) wild mixed mushrooms 2 garlic cloves, chopped salt and freshly ground hlack pepper 3 tbsp chopped flat-leaf parsley 1¼lb (600g) pork tenderloin, trimmed of any excess fat all-purpose flour, for coating 2 tbsp unsalted butter ¼ cup dry Marsala

Best choice Mixed wild mushrooms Alternatively use: Lawyer's Wig (p78) Horn of Plenty (p46)

1 Preheat the oven to 350°F (180°C).

2 Heat 4 tablespoons of the oil. When hot, add the mushrooms and the garlic. Sauté over medium heat for 5 minutes. Season with salt and pepper and continue cooking until the mushrooms are tender, then stir in the parsley.

3 While the mushrooms are cooking, slice the pork into slices about ¼in thick, then gently pound each slice to make it a little thinner.

4 Season with salt and pepper and coat lightly with flour.

5 Heat the butter and the remaining 2 tbsp oil in a large frying pan. When hot, add the pork in batches, without crowding, and cook for 2 minutes.

6 Turn the pork over and cook for 1 minute. Transfer to a plate and keep warm. Repeat with remaining pork. When all the slices have been cooked, pour over the Marsala and cook briskly for 2 minutes, scraping up any browned bits.

7 Transfer the pork and all the juices to a wide ovenproof dish and spread the mushrooms over the top. Place the dish in the oven for about 6 minutes for the flavors to blend, then serve at once.

Mixed fungi soup

Anna Del Conte

This simple soup with onion, garlic, and parsley brings out the flavor of mixed wild mushrooms beautifully. Grated nutmeg adds depth, and the soup is delicious when served topped with a dollop of sour cream.

Serves 4 as a starter Prep time: 15 minutes Cooking time: 1 hour

6 tbsp unsalted butter ½ cup finely chopped onion 1 garlic clove, finely chopped 2 tbsp chopped flat-leaf parsley 8oz (225g) mixed wild mushrooms, diced ¼ cup milk salt and freshly ground black pepper grated fresh nutmeg 5 tbsp all-purpose flour 5 cups vegetable or chicken stock ¼ cup sour cream **1** Heat half the butter with the onion, garlic, and parsley in a sauté pan and cook for 3 minutes. Add the mushrooms, and sauté 3 minutes longer.

2 Add the milk and season with salt and nutmeg. Cook for a few more minutes and set aside.

3 In another saucepan, melt the remaining butter. Remove the pan from the heat and whisk in the flour. Return the pan to low heat and cook until the mixture is golden brown.

4 Remove the pan from the heat once more, and gradually add the stock by the ladleful. Stir constantly to avoid lumps from forming, and return the pan to low heat.

5 When all the stock has been blended into the flour, add the mushroom mixture and their juices. Bring to a boil and simmer for 15–20 minutes.

6 Season with salt and pepper to taste. Spoon a tablespoon of sour cream onto each bowl and serve.

Best choice

Mixed wild mushrooms Alternatively use: Cep (p60) Field mushroom (p55)

Sole fillets stuffed with mixed fungi and ricotta cheese

Anna Del Conte

A filling of wild mixed mushrooms and ricotta is the perfect foil for the sweetness of fresh sole. You may wish to try Chanterelles or Grisettes, since their delicate flavor also works well in this dish.

Serves 4 Prep time: 20 minutes Cooking time: 20–25 minutes

1/4 cup olive oil 6 thsp unsalted butter 3-4 shallots, chopped 8oz (250a) mixed wild mushrooms, chopped 3 theo chooped flat-leaf paraley salt and freshly ground black pepper ¼ cup ricotta cheese 12 shelled cooked prawns (shrimp), coarsely chopped 8-10 sole fillets. approximately 4-5oz (125-150g) each all-purpose flour, for dusting 1 cup dry white wine

1 Preheat the oven to 400°F (200°C). Put the olive oil and 1 tbsp of the butter in a frying pan. Add the shallots and cook for a few minutes to soften.

2 Mix in the mushrooms and half the parsley, and sauté for 5 minutes. Transfer the mushrooms to a bowl and season with salt and pepper. Mix in the ricotta, prawns, and the remaining parsley.

3 Lay the fish fillets on a board dusted with flour and sprinkle each side with a little salt. Spread a generous tablespoon of the mushroom mixture over each fillet; then roll up the fillet and secure with a toothpick.

4 Butter a large ovenproof dish that will hold the rolls tightly packed in a single layer. Lay all the rolls next to each other and pour the wine over the top.

5 Dot with the remaining butter and bake in the oven for 15–20 minutes until the sole is opaque throughout. Spoon some of the cooking juices over each serving.

Best choice

Mixed wild mushrooms **Alternatively use:** Chanterelle (p45) Tawny grisette (p50) Orange grisette (p51)

Pasta with mixed fungi sauce

Anna Del Conte

This sauce can be used with any type of pasta, but it is especially good with linguine or spaghetti. Assorted wild mushrooms would suit it best, or use strongly flavored fungi to complement the robust flavor of the anchovies.

Serves 4 Prep time: 10 minutes Cooking time: 20–25 minutes

11b (400g) linguine or spaghetti ½ cup extra virgin olive oll 3 garlic cloves, chopped 1 tbsp dried oregano 12oz (300g) ripe tomatoes, peeled, seeded, and chopped, or 1 x 14.5oz (400g) can of peeled plum tomatoes, drained and coarsely chopped

salt and freshly ground black pepper

pinch of sugar (optional) 11b (400g) mixed wild mushrooms, sliced 4 anchovy fillets, chopped **1** Cook the pasta in plenty of salted boiling water. Keep in mind that the sauce will take at least 20 minutes to cook, so time the pasta accordingly.

2 Meanwhile, in a large nonreactive sauté pan, heat the oil with the garlic and oregano for 1–2 minutes. Then add the tomatoes and cook, stirring occasionally, for 15 minutes longer.

3 Season lightly with salt and pepper. If you have used canned tomatoes, you may need to add a pinch of sugar to counteract any acidity. Add the mushrooms and the anchovy fillets.

4 Cook the sauce over low heat until the mushrooms are tender—how long depends on the species you have used—but most will need 5–10 minutes cooking time.

5 Pour the sauce over the cooked pasta, toss to coat, and serve at once.

Best choice Mixed wild mushrooms **Alternatively use:** Field mushroom (*p55*) Cep (*p60*)





Potato and mixed fungi bake

Anna Del Conte

Cooks in Valle d'Aosta, Italy, would normally use local Fontina cheese, but since this is not easily available outside of Italy, Gruyère is a superb alternative. Perhaps not for the calorie-conscious, this is a rich, but very tasty dish.

Serves 4 Prep time: 20–25 minutes Cooking time: 1 hour

11b (500g) waxy potatoes, such as Charlotte, Maris Peer, Yukon Gold, or fingerling, thinly aliced 8oz (250g) mixed wild mushrooms, sliced 1 onion, thinly sliced 5oz (150g) Gruvère cheese, aliced grated fresh nutmeg salt and peoper 21/2 cups heavy cream ¼ cup grated Parmesan 1 tbsp dried, plain dry bread crumbs 2 theo unsalted butter. cut into bits

1 Preheat the oven to 300°F (150°C).

2 Butter a large ovenproof dish and place a layer of potatoes on the bottom. Cover with a layer of mushrooms, a few onion rings, some Gruyère, grated nutmeg, and salt and pepper.

3 Repeat these layers, ending with the potatoes. Slowly pour the cream into the dish. Mix together the Parmesan and bread crumbs and sprinkle over the top.

4 Dot with the butter, place on a baking sheet (to catch any spills), and bake for about 1 hour, or until the potatoes are tender and the top is golden and crisp.

5 Let stand about 5 minutes before serving.

Best choice

Mixed wild mushrooms Alternatively use: Cep (p60) Field mushroom (p55)

Beef steak in mushroom sauce

Anna Del Conte

A variety of wild mushrooms would be best for this recipe, but if necessary, add some cultivated, or rehydrated dried ones, too. The mushroom flavors need to be quite robust to stand up to the red wine and Marsala in the sauce.

Serves 4 Prep time: 15 minutes Cooking time: 30 minutes

2 tbsp olive oil 2 thso unsalted butter 2 shallots, very finely chopped. 1 tbsp Dijon mustard 2 tsp tomato paste 8oz (225c) mixed wild mushrooms, coarsely chopped. 1 tbsp fresh lemon juice salt and freshly ground black pepper 6 tbsp dry red wine 1/2 theo dry Marsala or sherry 1 cup beef stock 4 beef tenderloin steaks (filet mignon) weighing about 5oz (150g) each 4 slices smoked bacon 3 tbsp chopped flat-leaf paraley **1** Preheat the oven to 400°F (200°C). Heat the olive oil, butter, and shallots in a sauté pan large enough to hold the steaks in a single layer, and cook for 3–5 minutes.

2 When the shallots are soft and golden, stir in the mustard and the tomato paste. Cook gently for 1 minute, then mix in the mushrooms, lemon juice, and salt and pepper. Cook for 2 minutes, stirring frequently.

3 Add the wine and Marsala to the pan, then pour in the beef stock. Let simmer for about 20 minutes to blend flavors.

4 While the sauce is cooking, season the steaks and wrap a slice of bacon around each one. Place the prepared steaks in a roasting pan and cook in the oven for 8 minutes.

5 When the sauce is ready, add the steaks and cook, turning once or twice, about 2 minutes for rare (or longer for medium or well-done).

6 Taste the sauce and adjust the seasonings. Sprinkle with parsley and serve at once.

Best choice

Mixed wild mushrooms Alternatively use: Cep (p60) Trumpet chanterelle (p85)



Wild mushroom and miso broth

Andrew Sartain

This light, fragrant, delicately flavored broth is quickly but gently cooked to retain all the subtle flavors of the wild mushrooms and the fermented soy beans of the Japanese miso paste.

Servez 4 Prep time: 5 minutez Cooking time: 15 minutes

1 thsp peanut oil 4 shallots, finely diced 8oz (200g) mixed wild mushrooms 2 garlic cloves, finely chopped 1 small red chile, seeded if desired, and finely chopped 1 tsp grated fresh ginger 1 thsp miso paste, dissolved in a little stock 4 cups mushroom stock soy sauce to taste

½ bunch fresh cilantro, stams sliced and leaves chopped **1** In a large saucepan, heat the oil until hot but not smoking. Add the shallots and mushrooms and cook, stirring occasionally, until they begin to brown.

2 Add the garlic, chile, and ginger and sauté for 2 minutes, stirring constantly. Now stir in the dissolved miso paste and mushroom stock.

3 Bring to a simmer and turn off the heat. Let the broth stand for a few minutes to blend flavors, then add a splash of soy sauce.

4 Serve in bowls, sprinkled with cilantro.

Best choice Mixed wild mushrooms Alternatively use: Oyster mushroom (p86)



Baked rice with mixed wild mushrooms

Anna Del Conte

This recipe is from Liguria in Italy, where Porcini would normally be used, but it also works very well with mixed wild mushrooms. This makes a really tasty and satisfying meat-free meal.

Serves 4 Prep time: 10 minutes Cooking time: 25–30 minutes

5 tbsp extra virgin olive oil 1 onion, chopped 2 garlic cloves, chopped 8oz (200g) frozen peas 8oz (250g) mixed wild mushrooms, chopped salt and freshly ground black pepper 4 cups vegetable stock 1 cup dry white wine 1½ cups Aborio or other Italian rice 6 tbsp grated Parmesan 1 tbsp unsalted butter **1** Preheat the oven to 400°F (200°C). Pour 2 tablespoons of the oil into a large flame- and ovenproof pot, then pour the remaining oil into a frying pan.

2 Add half the onion and half the garlic to the ovenproof pot, and the rest to the frying pan. Sauté the onion and garlic in both pans, stirring occasionally, until tender.

3 Add the peas to the ovenproof pot and cook just until tender, then add the mushrooms to the frying pan and cook over high heat for 5 minutes.

4 Transfer the mushrooms to the pot with the peas, and season with salt and pepper.

5 In a large saucepan, bring the stock and the wine to a boil. Stir in the rice and cook for 7 minutes.

6 Ladle the rice mixture and its stock into the ovenproof pot. Add the Parmesan, season with salt and pepper, and mix thoroughly.

7 Dot with butter and bake for 10–15 minutes, or until the rice is tender and a golden crust has formed on the top. Let rest for 5 minutes before serving.

Best choice

Mixed wild mushrooms Alternatively use: Cep (p60) Bay bolete (p82)

Chicken and mushroom pie

Andrew Sartain

Chicken and mushrooms are a classic combination, and for good reason. Using wild mushrooms, this recipe has an added depth of flavor and a rich *velouté*—a velvety smooth sauce.

Serves 4 Prep time: 15–20 minutes Cooking time: 1 hour 25 minutes

4 tbso butter ¼ cup all-purpose flour 3% cups hot chicken stock 1/2 cup half-and-half or light cream salt and peoper 4 skinless boneless chicken breast halves 1 tbsp olive oil 2 garlic cloves, crushed with the side of a knife. 4 shallots or 1 large onion. chopped 2 celery ribs, sliced 2 leeks, trimmed and cut into thick rounds 4 carrots, peeled and sliced 11b (400g) mixed wild mushrooms, trimmed and halved 11b (500g) puff pastry 1 equ and 1 theo milk. mixed together, to glaze

1 Preheat the oven to 350°F (180°C). To make the velouté sauce, melt half the butter in a saucepan. Add the flour and beat with a wooden spoon until smooth, then cook over low heat for 2–3 minutes until barely golden.

2 Return the pan to the heat, add the stock, and simmer, whisking until smooth and thickened. After 10 minutes strain through a sieve, stir in the cream and season with salt and pepper.

3 Return the velouté to a shallow pan. Add the chicken breasts and cook over low heat for 15–20 minutes or until white throughout. Remove the chicken, reserving the sauce. Set the chicken aside to cool slightly, then dice.

4 In a large frying pan, heat the oil and the rest of the butter. Sauté the garlic, shallots, celery, leeks, and carrots together for 5 minutes until softened slightly.

5 Stir in the mushrooms, diced chicken, and velouté sauce. Turn the mixture into an 8in (20cm) pie dish. Set aside.

6 On a lightly floured surface, roll out the pastry into a 10in (25cm) circle. Drape the pastry over the filling, trimming off any excess. Cut 2 or 3 vents in the pastry to allow steam to escape during baking. Brush with the egg and milk mixture. Bake for 45 minutes or until the pastry is puffed and golden.

Best choice

Mixed wild mushrooms Alternatively use: Cep (p60)

Couscous with mushroom ragout

Anna Del Conte

The couscous in this recipe beautifully absorbs the juices and the flavor of the mushrooms. This is a delicious one-dish meal, and if you leave out the sausages, it becomes a perfect dish for vegetarians.

Serves 4 Prep time: 15 minutes Cooking time: 35 minutes

1/2 cup extra virgin olive oil 3 garlic cloves, chopped small bunch flat-leaf parsley, chopped 1lb (500g) good quality pure pork sausages, cut into 2in (4cm) chunks 14oz (400g) can diced tomatoes, drained 1 cup meat or vegetable stock 11/2 cups couscous 1lb (500g) mixed

wild mushrooms salt and freshly ground black pepper **1** Heat the oil over medium-low heat. Add the garlic and half the parsley and sauté gently for 2 minutes.

2 Increase the heat to medium-high and add the sausages. Cook, turning, until browned on all sides. Add the tomatoes and cook for about 10 minutes, adding a little of the stock if the mixture becomes too dry.

3 In a separate pan or bowl, pour around 2 cups boiling water and 1 thsp olive oil (or the same quantity of vegetable stock, if preferred) over the couscous. Let stand while you finish the ragout.

4 Mix the mushrooms in with the sausages, tomatoes, and remaining stock and cook slowly for about 20 minutes or until tender.

5 Squeeze out any excess liquid from the couscous and spoon it onto individual plates.

6 Spoon some ragout over the couscous and sprinkle with the remaining parsley, season with salt and pepper, and serve at once.

Best choice

Mixed wild mushrooms Alternatively use: Field mushrooms (p55) Hom of Plenty (p46)

Mushrooms with parsley and garlic

Anna Del Conte

This is the classic Italian recipe for cooking porcini, but you can use mixed wild fungi, especially other varieties of Boletes, such as the Chestnut, Bay, or Summer. The timing of the cooking might differ, so taste after 15 minutes.

Serves 4 Prep time: 10 minutes Cooking time: 25 minutes

1/2 cup extra virgin olive oil 3 garlic cloves, chopped large bunch flat-leaf parsley, coarsely chopped 1lb (500g) mixed wild mushrooms, cut into thick slices salt and freshly ground black pepper **1** Gently heat the olive oil with the garlic and half the parsley in a sauté pan.

2 Increase the heat to high and add the mushrooms. Cook for 5 minutes, stirring frequently. Reduce heat to low.

3 Season with salt and pepper and cook over low heat until tender, about 20 minutes.

4 The mushrooms will naturally release some moisture as they cook, but by the end of the process, they should have just a little liquid, without being too dry.

5 Taste to check the seasoning and sprinkle with the remaining parsley before serving.

Best choice Mixed wild mushrooms **Alternatively use:** Cep (*p60*) Chestnut bolete (*p62*)

Baked wild mushroom polenta

Anna Del Conte

This rich, warming winter dish is a classic one from northern Italy. Polenta, a peasant comfort food, is here cleverly transformed into a gourmet delight by the addition of truffle paste.

Serves 4 Prep time: 1 hour, plus 2 hours cooling time Cooking time: 30 minutes

3 cups commeal or instant polenta salt and freshly ground black pepper 4 tbsp unsalted butter. plus extra for greasing 1lb (450g) mixed wild mushrooms, sliced 6 tbsp all-purpose flour 3 cups whole milk 1 tbsp truffle paste 4oz (120g) Italian Fontina cheese, thinly sliced 4oz (120g) Gruvère cheese. thinly sliced 1/2 cup Parmesan, grated

1 Preheat the oven to 400°F (200°C). Put 6 cups of hot water into a large saucepan. Add the commeal and 1 teaspoon of salt, stirring constantly. Bring to a boil, and continue stirring.

2 Cook for 5 minutes and then spoon the mixture into a buttered, shallow baking dish. Cover with buttered foil and bake for 1 hour. Let cool for at least 2 hours before cutting the polenta into ½in (1.25cm) wide slices.

3 Meanwhile, prepare the mushroom sauce. Melt the butter in a heavy pan, add the fungi, and sauté, stirring occasionally, for 10 minutes.

4 Add the flour and cook for 1 minute, stirring constantly. Remove from the heat and gradually whisk in the milk. Season with salt and pepper and simmer for 15 minutes. Whisk in the truffle paste.

5 Spread 2 tablespoons of the sauce over the bottom of a buttered 10in (25cm) gratin or rectangular ovenproof dish. Cover with slices of cold polenta followed by slices of Fontina and Gruyère cheese. Sprinkle with grated Parmesan. Repeat the layers, finishing with the sauce.

6 Bake for about 30 minutes or until bubbly-hot. Serve warm.

Best choice Mixed wild mushrooms Alternatively use: Field mushroom (p55) Cep (p60)





Wild mushroom risotto

Andrew Sartain

This risotto will work with almost any wild mushroom—Ceps, Morels, Blewits, Deceivers, or Trumpet chanterelles are especially good—or you could use a packet of cultivated exotic mushrooms.

Serves 4 Prep time: 15 minutes Cooking time: 30 minutes

%oz (15a) dried mushrooms. such as Porcini. 2 tbsp olive oil 2 medium onions. finely chopped 4 garlic cloves, chopped 11/2 cups Arborio rice 2-3 cups homemade chicken stock 8oz (250g) mixed wild mushrooma 34 cup dry white wine 1/2 cup grated Parmesan 1 tbsp butter 1 bunch wild rocket (arugula) truffle oil (optional)

Best choice Mixed wild mushrooms Alternatively use: Cep (p60) Morel (p40) **1** Soak the dried mushrooms in 1 cup of boiling water and set aside for at least 20 minutes. Strain through a fine sieve to remove any grit.

2 Heat 1 tablespoon of olive oil in a heavy-bottomed pan and gently cook the onion and garlic until soft.

3 Add the rice to the pan and stir to coat with the oil. Continue to cook for a few minutes until translucent.

4 Add the dried mushrooms along with the soaking liquid, and stir until nearly all the liquid is absorbed.

5 Begin adding the stock, a little at a time, letting each addition absorb before adding any more. The amount of stock used may vary—just use enough to cook the rice.

6 In a separate pan, sauté the mushrooms in 1 tablespoon of olive oil.

7 When the rice is almost cooked, add the wine and keep stirring until nearly all the liquid is absorbed.

8 When the risotto has a soft, creamy consistency and the rice is tender, add the Parnesan and butter. Stir, and let stand covered for a few minutes.

9 Serve with rocket leaves, a few extra shavings of Parmesan, and a drizzle of truffle oil.

Chicken in a mixed fungi sauce

Anna Del Conte

This wonderfully creamy sauce for chicken can be supplemented with cultivated mushrooms mixed with 2oz (60g) of rehydrated dried Porcini to strengthen the flavor.

Serves 4 Prep time: 10–15 minutes Cooking time: 25–30 minutes

2oz (60g) dried Porcini (optional) 4 skinless boneless chicken breast halves salt and freshly ground black pepper 1/4 cup olive oil 6 thsp unsalted butter 4 shallots, finely chopped 34 cup dry white wine 2 garlic cloves, very finely chopped 11b (400a) mixed wild mushrooms, coarsely chopped 1 cup vegetable stock 1¼ cups heavy cream

1 Soak the dried Porcini in 1 cup warm water for 20 minutes (if using), and retain some of the soaking liquid. Cut the chicken breasts in half lengthwise and season with salt and pepper. Heat 2 tablespoons of clive oil and half the butter in a sauté pan, add the chicken halves, and brown on both sides.

2 Add the shallots and continue cooking until soft. Add the wine, boil briskly, then turn down the heat and cover the pan. Cook for 15–20 minutes over low heat, turning the chicken once. Set aside.

3 Heat the rest of the butter and oil with the garlic in a frying pan. Add the mushrooms and cook the mixture for 5 minutes, stirring frequently.

4 Season with salt and pepper and continue cooking for 15 minutes over low heat. Add a small amount of vegetable stock to the pan to prevent the fungi from cooking dry. Pour in the cream and gently bring the sauce to a boil for 2–3 minutes until slightly thickened.

5 Transfer the sauce to the pan with the chicken and cook for 5 minutes. Spoon into a heated dish and serve.

Best choice Mixed wild mushrooms Alternatively use: Cep (p60)



Wild mushroom pizza

Andrew Sartain

This is a versatile pizza recipe for which you can use any assortment of wild mushrooms, although Porcini are particularly good. The fresh thyme brings out the rustic flavor of the dough.

Serves 4 (makes 2 large pizzas) Prep time: 1 hour 15 minutes, plus 1–2 hours marinating time Cooking time: 15 minutes

For the dough

1 cup warm water 1¼ tsp active dry yeast 1 tbsp sugar 4 cups bread flour 1½ tsp salt 1 tsp olive oil

For the topping

1 thep olive oil 8oz (200g) mixed wild mushrooms salt and freshly ground hlack pepper fresh thyme leaves your choice of cheese, to grate over the top **1** Preheat the oven to 400°F (200°C). In a measuring cup, pour in the water, followed by the yeast and sugar. Stir, and set aside for 10 minutes.

2 Sift the flour into a large bowl, add the salt, and stir; then pour in the yeast mixture and olive oil and use your hand to bring the dough together. Set aside for 10 minutes.

3 On a lightly floured work surface, gently work the dough, kneading and folding into thirds. Let sit for 10 minutes.

4 Repeat this process 4–5 times, folding into thirds each time, then wrap in plastic wrap and refrigerate.

5 In a bowl, mix together the olive oil, mushrooms, salt, pepper, and thyme leaves, and let marinate for 1–2 hours.

8 Remove the dough from the refrigerator and tear into two equal pieces. Roll out each piece into a thin rectangle and place on a lightly oiled baking sheet.

7 Spread the mushroom topping over the pizza bases and sprinkle with the cheese.

8 Bake for about 15 minutes, until the cheese has melted and the crust has browned. Serve with crisp green salad.

Best choice Mixed wild mushrooms Alternatively use: Field mushroom (p55) Cep (p60)



Lasagna with fungi and cheeses

Anna Del Conte

Mushrooms and cheese is a classic combination, and this recipe is ideal for any mix of wild mushrooms. With the Cheddar, Gruyère, and Parmesan cheeses, it is rich and satisfying enough to make a delicious one-course meal.

Serves 4 Prep time: 25 minutes Cooking time: 50 minutes

14 cup olive oil 2 thsp unsalted butter 1 garlic clove, finely chopped 1lb (500g) mixed wild mushrooms salt and freshly ground hlack pepper 114 cups heavy cream 8oz (200g) dried egg lasagna, cooked as package directs, well drained

5oz (150g) Cheddar, coarsely grated

5oz (150g) Gruyère, thinly sliced

¾ cup freshly grated Parmesan

1 Preheat the oven to 400°F (200°C). In a frying pan, heat the oil and half the butter with the garlic As soon as the garlic begins to color, add the mushrooms and cook over high heat, stirring frequently.

2 After about 5 minutes, season with salt and pepper. Reduce the heat and cook until all the mushrooms are tender. If there is too much liquid, increase the heat to evaporate it.

3 Butter a 13 x 9in (30 x 23cm) lasagna dish and spoon 2–3 tablespoons of cream over the bottom. Cover with one layer of lasagna noodles. Spoon over a third of the mushrooms, a third of the cheeses, and 2–3 tablespoons of cream.

4 Repeat these layers until you have used up all the ingredients (reserving 1 tablespoon of Parmesan), finishing with the lasagna. Pour the remaining cream over the top and dot with the remaining butter. Sprinkle with the reserved Parmesan.

5 Cover with foil, place on a baking sheet, and bake for about 10 minutes. Then remove the foil and bake for 15 minutes longer, or until a golden crust has formed on top. Serve hot.

Best choice Mixed wild mushrooms Alternatively use: Field mushroom (p55)

Baked red mullet and mixed wild mushrooms

Anna Del Conte

Red mullet is one of the most delicious and attractive fish—the flesh is white, delicate, and yet full of flavor. In this recipe, it perfectly complements the deep earthiness of the wild mushrooms.

Serves 4 Prep time: 10–15 minutes Cooking time: 35–40 minutes

½ cup chopped flat-leaf parsley
4 garlic cloves, finely chopped
8 anchovy fillets, chopped
1-2 dried red chiles, seeded and chopped
¼ cup capers, drained salt and freshly ground black pepper
1 cup extra virgin olive oil
11b (500g) mixed wild mushrooms, sliced or whole
1½ cups fresh white bread crumbs
4 whole red mullet

juice of 2 lemons

1 Preheat the oven to 375°F (190°C). Mix together the parsley, garlic, anchovies, chiles, and capers in a bowl. Season lightly with salt and pepper.

2 Stir in about half of the olive oil. Mix in the mushrooms, coating them with the mixture.

3 Choose a shallow ovenproof dish large enough for the fish to lie in a single layer, surrounded by the mushrooms. Grease the dish with some of the remaining oil.

4 Pile the mushrooms into the dish and sprinkle all over with bread crumbs. Drizzle with a little olive oil and bake for about 20 minutes, or until crisp and golden.

5 While the fungi is cooking, season the red mullet inside and out with salt and pepper. Coat with some of the remaining olive oil and pour a little oil inside each fish.

6 Remove the mushrooms from the oven, then push to the sides of the dish and lay the fish in the center. Drizzle with olive oil. Bake for 15–20 minutes, or until the flesh flakes away from the bone. Sprinkle with lemon juice and serve.

Best choice

Mixed wild mushrooms Alternatively use: Chanterelle (p45) Hom of Plenty (p46)

Glossary

Adnate (gills) - gills connected to the stem by their whole depth

Adnexed (gills) – gills connected to the stem only by the narrowest, topmost part

Agaric – general term for a gilled fungus

Ascomycetes – a large and diverse group of fungi, which includes Morels, whereby the spores are shot out of a tubelike cell called an Ascus

Basidiomycetes – a large and diverse group of fungi that includes Chanterelles, whose spores are borne on the tips of microscopic club-shaped structures

Bolete – a fungus with a dome-shaped, firm cap and pores rather than gills; most Boletes belong to the Boletus family

Bracket – fungi with a flat, fan-shaped structure in which the stem is almost or completely absent; usually attached to tree trunks, sometimes forming layers

Cap – the top part, borne on the stem of a fungal fruitbody

Cluster – a very closely bunched form, in which some types of fungi grow

Decurrent (gills) – gills running down the stem

Free (gills) – gills attached only to the cap, and not to the stem

Fruitbody – literally the spore-bearing fruit of the main plant, which is a threadlike mass lying either beneath the soil, within the living roots and branches of trees, or within rotting matter

Fungus – a member of the kingdom Fungi that commonly reproduce via spores and draw sustenance from both living and dead plants, and even dead animals

Genus – the first, or family, name in Linnaeus's system of scientific classification. A genus consists of a group of similar species

Gills – the spore-producing tissue on the underside of the cap of an Agaric

Hymenium – a thin layer of fertile cells that produce the spores

Hyphae – long strandlike cells that collectively make up the mushroom and the mycelium

Margin - in mushrooms, the edge of the cap

Mycelium – the vegetative mass of hyphal threads formed by germinated spores

Mycologist – a botanist devoted to the study of fungi

Mycophile – one who loves the eating, collecting, and study of fungi

Mycorrhizal – the symbiotic relationship between certain fungi and certain tree-roots

Parasitic – describing any plant, animal, or insect living and feeding on another animal or plant, and giving nothing in return

Pores – the mouths of spore-carrying tubes, mainly found in Boletes and Polypores (bracket fungi)

Ring – a filmy band on the stem of a mushroom, remnants of the fruitbody's universal veil

Saprophytic – describing any plant or fungus that grows and feeds on decaying organic matter

Sinuate (gills) – gills that curve into a notch at the point where they are attached to the stem

Species – the second name in Linnaeus's system of scientific classification; it follows the generic or family name

Spores – the microscopic, reproductive units of a fungus, dispersed when ripe from the fruitbody. On falling onto a suitable site, they germinate and form an underground mass of hyphae called a mycelium **Spore deposit** – the "print" formed by spores falling down from a cap placed on a sheet of paper

Stem - the stalk of a fungal fruitbody

Substrate – an under-layer of soil, decomposing leaves, or wood

Troop – a group of one type of fungi growing together, either in long lines or large patches

Tubes – the spore-bearing layers of fungi such as Polypores and Boletes

Umbo – a small central hump or bump on a cap

Umbonate – having a small central hump or bump (an umbo) on the cap

Vell – a protective skin enclosing the young fruitbody. A universal veil covers the whole of it and may remain as flakes on the cap and a bag (volva) over the stem base; a partial veil joins the edge of the cap to the stem and may remain as a ring

Volva – a filmy bag or cup (remains of the universal veil) covering the base of the fruitbody's stem

188 index

Index

A

American arvensis 66 aucustus Rf camposiris 55 stivations 80 silvicole 57 mathodems 39 Amanita caesatea 52 cmone 51 folya 50 panthezina 38 nhalloides 38 winnes 38 Amoillaria melles 73 Auricularia auricula-luciae 91 Autumn, foraging in 20-29

B

Becon Chanterelle and spinach pie 132 Barley hot winter Wood blewit salad 167 Beef stack in mushroom sauce 171 Beefsteek funcus 25, 48 Elenching mushrooms 105 Elewits cleening 96 confit of wild rabbit with a sweet onion. and Wood blewit report 121 Field hiewit 27, 29, 75 hot winter Wood blewit salad 157 preparation 98, 100 preserving 106, 108 Wood blewit 25.74 Holetes Bay bolete 82 Boletes with balaamic vinegar 169 Bovine bolete 23, 67 Brown birch bolets 65 Chestnut bolete 21, 62 cleaning 96

cooking techniques 102, 104

crispy Bolate cape 133 eating raw 102 Larch bolate 29, 83 Orange birch bolate 64 properetion 88, 100 preserving 106, 108 Red espen bolate 63 Summer bolate 61 Bolatus bacilus 62 eduits 60 reticulatus 61 Bracket fungi, measuring 37 Brown roll rim 39 Bruschetta, mushroom 147

C

Caesar's mushroom 21, 52 Calocybe gambosa 42 Cennellini beens, Rickstone funnel capa with 138 Canthanallus ciberius 45 tubaetomis 85 Caps, identifying mushrooms 34 **Caulificwer** functus 47 cleantra 96 foraging for 23 preserving 108 Celeriac (celery root) potato, celeriac, and Cep hats 139 Cep (Porcini) 60 foraging for 25 large funci caps a cotoletta 145 mushroom bruschetta 147 petit sale with winter root vegetables and Porcini 118 poteto, celeriac, and Cep hats 139 preserving 109 Chanterelles 45 Chanterelle and king scallop salad 114 Chanterelle and mascarpone sauce 155 Chanterelle and spinach pie 132 cleaning 97

cooking techniques 103, 104 foraging for 21 linguini and Trumpet charteralle 127 preparation 98, 101 preserving 107, 108 mast wild mailard with Chanterelles 150 scrambled Chanterelles 160 Trumpet chanterelle 23, 25, 86 Charcoal burner 21, 59 Cheese baked wild mushroom polenta 178 Chanterelle and mascarpone sauce 155 lassome with functional cheeses 164 poteto and mixed fungi bake 170 sole fillets stuffed with mixed funct and ricotta cheese 167 stuffed Parasol caps 125 wild mushroom and leak pie 164 **Chicken** chicken and mushroom pie 175 chicken in a mixed fundi sauce 181 pan-fried chicken breast with a ragout of Saffron milk cars 130 Chicken-of-the-woods 44 foraging for 21 preparation 98 preserving 107 Chiorophyllum thecodes 54 Clems Hom of Plenty with squid, clams, and eog noodles 124 Cleaning mushrooms 96-97 Clitocybe geotzopa 72 rivulose 39 Cittopilus prandus 77 Clustered domecap 21, 29, 76 Color, spores 36-37 Confit of wild rabbit with a sweet onion and Wood blewit ragout 121 Coniferous forests 22-23 Cooking techniques 102-105 Constaus cometus 78 Costinarius

caperatus 58 rubeilus 39 Couscous with mushroom regout 176 *Crateralius comucopicidas* 46

D

Death cap 38 Deceiver 25, 70 Destroying angel 38 Drying mushrooms 108–109 Duck roast wild mailard with Chanterelles 150 Duxelles 107

E

Egge

baked eggs with Summer truffle 128 Fairy ring champignon and posched egg on toast 136 Hedgehog fungus and sorrel frittata 129 scrambled Chanterelles 160 Equipment, foreging 18

F

Fairy ring championon 49 cooking techniques 103 Fairy ring championon and posched. egg on toast 195 foracing for 21 preserving 109 False morel 39 Field mushroom 55 eeting rew 102 foraging for 27 radicchic leaves filled with Field mushrooms 123 Fistuline herostics 48 Flammulina valutioes 88 Fly agaric 52 Foracing 15-31 Foraging risotto 163 Forests bardwood forests 20-21 mixed forests 24-25 acftwood forests 22-23 Foxy-orange web cap 39

Freezing musinooms 106–107 Frittata, Hedgehog fungus and somel 129 Fruitbodiee 19 identifying musinooms 34–35 size 37

G

Gille, identifying mushrooms 35 Grilling mushrooms 103 Graettes desning 96 cooking techniques 102 Orange grisette 21, 51 preparation 98, 100 Tawny grisette 50 Gypsy 21, 59 Gyromine esculents 39 Gyroponus castaneus 62

H

Hebitets 19 Hallucinocenic mushrooms 39 Herdwood forests 20-21 Hedgebog fungus 71 cleaning 97 cooking techniques 105 foraging for 21, 23, 25 Hedgehog fungus parcels 144 Hedgehog fungus and sorrel fritteta 129 preparation 98, 100 Honey fungus 73 foraging for 19, 27 Honey fungus tert 158 preserving 107 Horn of Plenty 46 cleaning 97 foraging for 21, 23 Hom of Plenty with squid, clams, and egg noodles 124 prawn, scallop, and Horn of Plenty sence 149 preserving 106, 108 Horse mushroom 27, 56 Hydnum repandum 71

I

Identifying mushrooms 15, 30, 34–39 Inocybe embercens 39

J Jelly eer 21, 25, 91

ĸ

Knives 18

L

Lecretia lecreta 70 Lecterine deliciosus 79 Lestinorus sulphureus 44 Langermennia gigantes 68 Larce funci cans a cotoletta 145 Lasacne with funci and cheeses 184 Lawn funnel cap 39 Lawver's Wig 29, 78 Leccinum aurantiacran 63 scalarum 65 vecaloelle 64 Leoka wild mushroom and leek nie 164 Lexiste mida 74 seeve 75 Liberty cap 39 Linquini linguist and Trumpet chanterelle 127 pasta with mixed funci sauce 168 Lycopardon peristam 84 pertforme 87 Lyophylium decastes 76

M

Macrolapiota process 53 Maggors 30, 98 Mallard roast wiki mailard with Chanterelles 160 Marasmius oreades 49 Mascarpone Chanterelle and mascarpone sauce 155 Miller 28, 77

190 index

Mitrophora semilibers 41 Mixed forests 24-25 Mized wild mushroom regines baked red mullet and mixed wild mushrooms 185 beloed rice with mixed wild mushrooms 174 baked wild mushroom polenta 178 beef steak in mushroom sauce 171 chicken and mushroom pie 176 chicken in a mixed funci sauce 181 couscous with mushroom ragout 176 foracting disotto 163 lasaona with funci and cheeses 184 mixed fungi soup 166 mushrooms with paraley and garlic 177 pasta with mixed funci sauce 168 pork tendericin and mixed wild funci 165 potato and mixed funci bake 170 sole fillets stuffed with mized fund and ricotta cheese 167 wild mushroom and leek pie 164 wild mushroom and miso broth 173 wild mushroom pizza 183 wild mushroom risotto 180 Morchella esculenta 40 Morel 40 cleaning 97 cooking techniques 102 False moral 39 Morel pie 117 Morels with yellow peppers 153 preparation 100 preserving 106, 109 Semifree morel 41 Mushroom bruschetta 147 Mushrooms with parsley and carlic 177 Mycellum 19

N

Noodles Hom of Plenty with squid, clems, and egg noodles 124

0

Onions

confit of wild rebbit with a sweet onion and Wood blewit ragout 121 Oyster mushroom 96 foraging for 21, 25, 29 warm salad of Oyster mushrooms 140

P

Panther cap 38 Parasites 19 Parasol, Sharry 25, 54 Paresol mushroom 63 cooking techniques 103 foracting for 21, 27, 29 stuffed Parasol caps 125 Parkland, foraging in 28-29 Pasta lesegne with fungi and cheeses 184 linguini and Trumpet chanterelle 127 pasta with mixed funct sauce 158 spaghetti with black Truffles 148 Pasture foreging in 28-27 Paxillus involutus 39 Peas

baked rice with mixed wild mushrooms 174 stuffed Parasol caps 125 Peeling mushrooms 96 Peppers Morels with yellow peppers 153 Petit sale with winter root vegetables and Porcini 118 Picking fungi 30-31 Pickling mushrooms 109 Ples Chantenelle and spinach pie 132 chicken and mushroom pie 175 Hedgehon funcus parcels 144 Morel mie 117 wild mushroom and look pie 164 Pizza, wild mushroom 183 Pleurotus ostreatus 86 Poisonous fungi 15, 38-39, 102 Polenta, baked wild mushroom 178 Porcini (see Ceo) Pork petit sale with winter root vegetables

and Porcini 118 pork tenderloin and mixed wild funct 165 Potetoes potato and mized funci bake 170 poteto, celeriac, and Cep hats 139 Prawn, scallon, and Horn of Plenty sauce 149 Preparing mushrooms 95-101 Preserving mushrooms 106-109 Prince 81 Protected habitata 15 Pallocybe semilanceets 39 Puffballs Common puffball 27, 84 cooking techniques 103 cream of Giant puffball soup 135 fried Puffbell slices 154 Giant puffball 27, 29, 68 Meadow puffball 27, 29, 69 preparation 98, 99 preserving 108 Puffball tempura 112 Stump puffball 29, 87

R

Rebbit confit of wild rabbit with a sweet onion and Wood blewit recout 121 Radicchic leaves filled with Field mushrooms 123 Raw mushrooms 102 Red mullet and mixed wild mushrooms 185 Red-staining mushroom 23, 80 Reddish fiber cap 38 Rice haked rice with mixed wild mushrooms 174 foraging risotto 163 risotto with White truffle 116 wild mushroom risotto 180 Rickstone funnel cap 72 Rickstone funnel caps with cannellini beans 138 Ricotta cheese, sole fillets stuffed with

mimed fungi and 167 Risotto foraging risotto 163 risotto with White truffle 115 wild mushroom risotto 180 Roesting mushrooms 102 Russula cyanoxantha 69

S

Saffron milk cap 79 cooking techniques 105 foreging for 23 pen-fried chicken breast with a ragout of Saffron milk cans 130 Saffron milk cape with cream 120 St. George's mushroom 27, 42 Saladia chanterelle and king scallop salad 114 hot winter Wood blewit salad 157 warm salad of Oyster mushrooms 140 Sanrophytes 19 Sousages couscous with mushroom rarout 176 Sautéed mushrooms 103 freezing 107 Scallope chanterelle and king scallop salad 114 prawn, scallop, and Horn of Planty seuce 149 Shacoy parasol 25, 54 Sifcing mushrooms 98-100 Slippery jeck 66 cleaning 96 foreging for 23 Smoking mushrooms 104 Softwood forests 22-23 Sole fillets stuffed with mixed funct and ricotta cheese 167 Somel Hedgehog fungus and sorrel frittata 129 Souns cream of Client puffball scup 135 mixed fungi soup 166 wild mushroom and miso broth 173 Spachetti pasta with mixed fungi sauce 168

spechetti with black Truffles 148 Soeressis crisce 47 Spinach Chanterelle and spinach pie 132 Spore deposits, identifying mushrooms 39.97 Scuash foraging risotto 163 Sould Horn of Plenty with sould, clams, and egg noodles 124 Stems, identifying mushrooms 34 Strilling bowtnus 67 anavillet 63 hatena 68

Т

Tart. Honey funcus 158 Tempura, Puffball 112 Toast Fairy ring champignon and poached egg on toast 136 scrambled Chantarelles 160 Tomatoes couscous with mushroom renout 176 pesta with mixed funci sauce 168 Trees association with funct 19 hardwood forests 20-21 softwood forests 22-23 Truffies baked eccs with Summer truifle 128 eating new 102 pan-fried turbot with Truffle sauce 143 Perigond truffie 90 speahetti with bleck Truffles 148 risotto with White truffle 115 Summer truffle 21, 43 White truffle 69 Tuber aestivum 43 magnatum 69 melanosparum 90 Turbot pan-fried turbot with Truffle sauce 143

V

Vascellum pratease 69 Vegetables petit sale with winter root vegetables and Porcini 118 Velvet abank 21, 68

W

Walking sticks 16 Westher 17 Wild mushroom and leek pie 164 Wild mushroom and miso broth 173 Wild mushroom pizza 183 Wild mushroom pizza 183 Wild mushroom zisotto 180 Wood mushroom 23, 57

Y

Yellow statner 39

Acknowledgments

Susan Campbell lives in the New Forest, Hampshire, where, for the past twenty years, she has acquired a great deal of knowledge about edible wild fungi. She is also a food writer and garden historian specializing in kitchen gardens.

Andrew Sartain worked as a chef for over 20 years before deciding to turn his twin passions for foraging and cooking into his profession. As proprietor of a wild food business, www.gourmetfungi.co.uk, he now collects ingredients for some of the UK's top restaurants.

Dorling Kindersley would like to thank:

Claire Tennant-Scull for the excellent recipe editing; Andy Overall (see www.fungitobewith. org for details of fungal forays and workshops); Katie Rogers, the food stylist, for her patience and generosity; Steve Lee and William Reavell for the stunning photography; Megan Brady for her amazing work in retouching images; Sue Rowlands, the prop stylist; Megan Rogers, the hand model; Jane, Amanda, and Rachel at Not Just Food for the recipe testing; Kenny Grant for design assistance; and Hilary Bird for the index.

Andrew Sartain would like to thank Graham of Sheepdrove Butchers in Redland, Bristol, for the supply of organic meat, and Fishworks in Redland, Bristol, for the sustainably caught fish.

Picture credits

Photography by Steve Lee (Foraging notes), Neil Fletcher (Identification notes), and William Reavell (p16, Preparing notes, and recipes). Also Thomas Læssøe (p38tl, p39tl), Jan Vesterholt (p65), and Matthew Ward (p68). FLPA: John Eveson (pp26–7); Forestry Commission: (pp20–1, pp24–5); NHPA /Photoshot: Simon Booth (pp22–3); Photolibrary: Botanica (pp28–9). Identification notes illustrated by Pauline Bayne, Evelyn Binns, Dan Cole, Angela Hargreaves, Christine Hart-Davies, Sarah Kensington, Vanessa Luff, David More, Leighton Moses, Sue Oldfield, Liz Pepperell, Valerie Price, Sallie Reason, Elizabeth Rice, Michelle Ross, Helen Senior, Gill Tomblin, Barbara Walker, and Debra Woodward.

Text copyright © 2008 Susan Campbell (p6, pp15–31, pp94–109, pp186–187); Susan Campbell and Thomas Læssøe (pp38–91); Anna Del Conte (p7, p115, p120, p123, p125, p128, p133, pp138–140, pp144–149, pp153–155, pp158–160, pp164–171, p174, pp176–179, p181, pp184– 185); Thomas Læssøe (pp34–37); Andrew Sartain (pp112–114, pp117–119, p121, p124, p127, pp129–132, pp135–137, p143, p150, p157, p163, p172, p175, p180, p183).