

THE FUNGI OF CHUDLEIGH PARISH

Collated by Audrey Compton (14 November 2023)

Further updates will be produced as new information comes to hand. Anyone who can add, correct or update this information is asked to send details to Audrey Compton at deerparkfarm@btinternet.com.

Grassland Fungi recorded at Deer Park Farm, 2001-23

This list is a mix identifications made by the Devon Fungus Group, Dr Martyn Ainsworth (Kew) and Audrey Compton. Devon Fungus Group records are included when they recorded species that AC was not confident of.

The 'CHEGD' species (**C**lavaria, **H**ygrocybe, **E**ntoloma, **G**eoglossum, **D**ermoloma). These are key species in unimproved grasslands. 48 species have been recorded at Deer Park Farm.

Clavaria types (11 species)

Clavaria fragilis	White Spindles (also known as <i>C. vermicularis</i>)
Clavaria fumosa	Smokey Spindles
Clavaria straminea	'Cinnamon' Spindles (Red Data Book - near threatened). Determined by Martyn Ainsworth in 2011.
Clavulinopsis fusiformis	Golden Spindles
Clavulina cristata	Ivory Coral (also known as <i>Ramariopsis kunzei</i>)
Clavulina rugosa	Determined by Devon Fungus Group in 2005
Clavulinopsis helvola	Yellow Club (similar to Apricot Club, but has orange tips)
Clavulinopsis luteoalba	Apricot Club (has whiter tips than Yellow Club)
Clavulinopsis corniculata	Meadow Coral
Clavulinopsis laeticolor (2015)	Handsome Club (determined by Devon Fungus Group in 2015)
Clavulinopsis umbrinella	Beige Coral (determined by Devon Fungus Group in 2004)

Hygrocybe species (Waxcaps): 21 species)

H. pratensis	Meadow Waxcap
H. irrigata	Slimy Waxcap
H. conica	Blackening Waxcap
H. coccinea	Scarlet Waxcap
H. calyptriformis	Pink/Ballerina Waxcap
H. punicea	Crimson Waxcap
H. ceracea	Butter Waxcap
H. chlorophana	Golden Waxcap
H. quieta	Oily Waxcap
H. russocoriaceae	Cedarwood Waxcap
H. virginea/nivea	Snowy Waxcap
H. psittacina	Parrot Waxcap
H. insipida	Spangle Waxcap
H. intermedia	Fibrous Waxcap
H. citrinovirens	Citrine Waxcap (early in the season, only seen in some years)

<i>H. reidii</i>	Honey Waxcap (scarce: Broom Park, Folly)
<i>H. fornicata</i>	Earthy Waxcap (2011 M. Ainsworth, 2017 AC Well Field)
<i>H. lacmus?</i>	Grey Waxcap (Small group at top of Mushroom in October 2017 A.C.)
<i>H. acutoconica</i>	Persistent Waxcap (some years in Folly and Mushroom)
<i>H. aurantiosplendens</i>	Orange Waxcap (Folly, 2022 and 2023, A.C.)
<i>H. ovina</i>	Blushing Waxcap (Holland Tor 2019 and 2021)
<i>H. phaeococcina</i>	Shadowed Waxcap (1 st recorded 24/10/23 in Lark Rise, north of track)
<i>H. splendidissima?</i>	Devon Fungus Group 28/11/04 (NB identification may not be correct)

Entoloma species (including *Nolanea* and *Leptonia*: difficult to ID, but c12 species)

<i>E. griseocyaneum</i>	Felted Pinkgill ('Baby Hot Choc'; Devon Fungus Group 28/11/05)
<i>E. chalybaeum var lazulinum</i>	Indigo Pinkgill (in L Blindwell)
<i>[E. lucidum?</i>	possible in L Blindwell in 2015]
<i>E. porphyrophaeum</i>	Lilac Pinkgill ('Hot Chocolate'; entoloma; thousands annually)
<i>E. serrulatum</i>	Blue Edge Pinkgill (occasional in Valentines and L Blindwell)
<i>E. subradiatum?</i>	'Pale Brown Flounce'?
<i>E. conferendum</i>	Star Pinkgill (Devon Fungus Group 2015; previously known as <i>N. staurospora</i> (Devon Fungus Group record)
<i>E. papillatum</i>	Cream Pinkgill (Devon Fungus Group record)
<i>E. sericellum</i>	Mealy Pinkgill (in Folly most years)
<i>E. prunuloides</i>	Silky Pinkgill (probable in L Blindwell and others)
<i>E. sericeum</i>	Banded Pinkgill ('Brown Flounce')

Geoglossum (Earth Tongues: 4 species)

<i>Geoglossum fallax</i>	(Devon Fungus Gp 2015)
<i>Geoglossum umbratile</i>	(Devon fungus Gp 2004)
<i>Geoglossum hirsutum</i>	my ID - hairy 2012
<i>Microglossum nudipes?</i>	deep green-blue glassy species, found in Folly Nov 2022.
<i>Dermoloma pseudocuneifolium</i>	Lark Rise 5.11.23 four near the Shadowed Waxcaps, north of track.

Non-CHEGD species

Agaricus (10 species)

<i>Agaricus bisporus</i>	Cultivated Mushroom
<i>Agaricus semotus</i>	(Especially in L Blindwell and Long Meadow)
<i>Agaricus sylvaticus</i>	Rosy Wood Mushroom-shaped
<i>Agaricus campestris</i>	Field Mushroom
<i>Agaricus arvensis</i>	Horse Mushroom
<i>Agaricus macropeta</i>	'Giant' Mushroom (now Macro Mushroom?)
<i>Agaricus xanthodermus</i>	Yellow Stainer
<i>Agaricus silvicola</i>	Wood Mushroom
<i>Agaricus moelleri</i>	Inky Mushroom (Devon Fungus Group, 11/05)
<i>Agaricus urinascens</i>	Macro Mushroom

Parasols (3 species)

<i>Macrolepiota procera</i>	Parasol (many rings, one over 50m diameter in Lark Rise and Frying Pan)
<i>Macrolepiota excoriata</i>	(Only a few scales on cap – mainly white)
<i>Macrolepiota mastoidea</i>	Slender Parasol (has fawn scales on cap)

Blewits (3 species)

<i>Lepista nuda</i>	Wood Blewit (many rings, especially in Folly)
<i>Lepista panaeolus</i>	
<i>Lepista sordida</i>	
	'Fairy Ring Funnel'
	Sordid Blewit (Mushroom field and others)

Puffballs (4 species)

<i>Lycoperdon pratense</i>	Meadow Puffball
<i>Lycoperdon perlatum</i>	(Devon Fungus Group, 2015)
<i>Calvatia/Bovistella utrifomis</i>	(Often found as empty, papery shell after shedding spores)
<i>Calvatia gigantea</i>	Giant Puffball

Dung fungi (7 species)

<i>Bolbitus titubans</i>	Yellow Fieldcap (very common; was <i>B. vitellinus</i>)
<i>Conocybe pubescens</i>	
<i>Conocybe tenera</i>	
<i>Conocybe rickenii</i>	(Devon Fungus Group, 2016)
<i>Stropharia semiglobata</i>	(Devon Fungus Group, 2016)
<i>Paneolus papilionaceus</i>	Dung Roundhead
<i>Paneolus semiovatus</i>	Petticoat Mottlegill (was <i>P. sphinctrinus</i>)
	Dung Mottlegill

Other species (31 species)

<i>Paneolus acuminatus</i>	(Devon Fungus Group, 2016)
<i>Paneolus finicola</i>	(Devon Fungus group, 2015)
<i>Paneolus papilionaceus</i>	(Devon Fungus Group, 2016)
<i>Galerina graminea</i>	Turf Bell ('ginger nut')
<i>Coprinus plicatilis</i>	(Devon Fungus Group, 2004)
<i>Coprinus nivea</i>	(Devon Fungus Group, 2016)
<i>Macrocystidea cucumis</i>	(Devon fungus Group, 2003)
<i>Pseudoclitocybe cyathiformis</i>	Goblet
<i>Clitocybe gigga</i>	Common Funnel
<i>Clitocybe fragrans</i>	Fragrant Funnel
<i>Clitocybe geotropa</i>	Trooping Funnel (Devon Fungus Group)
<i>Cordyceps militaris</i>	Scarlet Caterpillar Fungus
<i>Cystoderma amianthinum</i>	Earthy Powdercap (especially in L Blindwell, most years. Pungent cedar smell)
<i>Marasmius oreades</i>	Fairy Ring Champignon
<i>Psilocybe semilanceata</i>	Liberty Cap/Magic Mushroom
<i>Mycena flavoalba</i>	Ivory Bonnet
<i>Mycena olivemarginata</i>	Brownedge Bonnet
<i>Mycena aetites</i>	Drab Bonnet (Devon Fungus Group, 2015)
<i>Mycena flavoalba</i>	(Devon Fungus Group, 2015)
<i>Mycena leptcephala</i>	Nitrous Bonnet (chemical smell)

Mycena pura

Paneolina foenicisii

Conocybe tenera

Galerina graminea

Galerina hypnorum

Agrocybe molesta

Clitocybe rivulosa

Clitocybe vibecina

Tricholomopsis rutilans

Cheilymenia granulata

Mucilago cristata

Lilac Bonnet

Brown Mottlegill/Hay Cap

Brown Cone Cap

Turf Bell

(Devon Fungus Group, 2016)

(Devon Fungus Group, 2005)

(also known as *C. dealbata*; seen some years; Devon Fungus Group, 2005)

(Devon Fungus Group, 2003)

(Devon Fungus Group, 2005)

Pezzizales (small orange discs on dung)

Myxomycete Dog Vomit (or 'I had porridge for breakfast and was sick!')

Clavaria straminea Basidiomes Simple, 30-100 mm x 2-4 mm, in small clusters or occasionally single, mostly tubular with acute apex, smooth or irregularly ridged, sometimes compressed, sometimes spiralled, typically pale straw or pale dull yellow to ochraceous, with a weakly defined or distinct stipe (c5-10 mm long) which is more strongly coloured yellow to orange-brown. Hyphae hyaline, 3-25 µm wide, lacking clamp-connexions.

Clavulinopsis laeticolor Usually clustered, not often fused at the base, rarely branched, straight or slightly curved, sometimes flattened in cross-section, tips obtuse, spatulate or occasionally pointed, tapering toward the base, surface smooth, yellow-orange to orange, paler near the base. Clubs 2-5 cm tall and 1.5-3 mm diameter; similar to *C. luteo-alba*.