

Fungi Survey



Oxygen Farm
Coldingham, Scotland
Preliminary Report

Preliminary Report

This is a preliminary report to give some idea of the range of fungi recorded across the area of the property during the period of the survey. While it wasn't feasible to cover all areas of the property in the time allocated, the team surveyed as many types of habitat available in order to best represent the range that was present at the time of the visit.

The final results are being collated and checked but the current count of species recorded stands at 125 species, which includes a range of saprotrophic, parasitic, and mycorrhizal species. The final report will include more information about the species found and their ecology, along with common names and photographs of examples where possible.

Among the fungi found were several good edible species, including *Boletus edulis* (Penny Bun/Porcini), *Cantharellus cibarius* (Chanterelle/Girolle), *Craterellus tubaeformis* (Winter Chanterelle), and *Hydnum repandum* (Hedgehog Mushroom).

Species List

This preliminary species list includes macrofungi (mushrooms, brackets, crusts, jelly fungi etc.), microfungi (rusts, mildews, and plant pathogens), and slime moulds.

sp. is used to indicate where there isn't a species level determination

cf. is used to indicate likely but not definite species determination

Aleuria aurantia
Amanita battarrae
Amanita betulae
Amanita excelsa
Amanita muscaria
Amanita rubescens
Apioperdon pyriforme
Armillaria sp.
Auriscalpium vulgare
Biscogniauxia nummularia
Bjerkandera adusta
Boletus edulis
Calocera cf furcata
Calocera viscosa
Calycina citrina
Cantharellus cibarius
Chaetosphaerella phaeostroma
Chalciporus piperatus
Chondrostereum purpureum
Clitocybe fragrans
Clitopilus prunulus
Coniophora puteana
Conocybe tenera
Coprinopsis sect Lantulae
Cortinarius sp.
Cortinarius sp.
Cortinarius sp.
Cortinarius sp.
Craterellus lutescens
Craterellus tubaeformis
Crepidotus sp.
Cyanosporus subcaesius
Cystoderma jasonis
Dacrymyces stillatus
Diatrype disciformis
Diplocarpon mespilii
Diplocarpon rosae

Entoloma sp
Entoloma sp
Erysiphe alphitoides
Erysiphe urticae
Galerina graminea
Gloeophyllum sepiarium
Golovinomyces asperifolia
Gymnopilus penetrans
Hebeloma sp.
Hydnum repandum
Hygrocybe conica
Hygrophoropsis aurantiaca
Hypholoma cf. elongatum
Hypholoma fasciculare
Hypholoma marginatum
Hypomyces cf. chrysospermus
Hypoxylon fragiforme
Imleria badia
Jackrogersella multiformis
Kretzschmaria deusta
Laccaria amethystina
Laccaria bicolor
Laccaria proxima
Laccaria laccata
Lactarius cf. aurantiacus
Lactarius blennius
Lactarius glyciosmus
Lactarius necator
Lactarius torminosus
Lactarius vietus
Leccinum cyaneobasileucum
Leccinum scabrum
Leccinum versipelle
Lycoperdon exculpiforme
Lycoperdon nigrescens
Melampsoridium betulinum
Mollisia sp.

Mucidula mucida
Mycena epipterygia
Mycena galopus
Mycena cf. olivaceomarginata
Naohidemycetes vacciniorum
Nectria cinnabarina
Parasola conopilea
Paxillus involutus
Phaeolus schweinitzii
Phaeotremella foliacea
Phaeotremella frondosa
Pholiota gummosa
Phragmidium violaceum
Phyllactinia betulae
Pluteus cervinus
Polyporus tuberaster
Postia caesia
Postia ptychogaster
Pseudohydnum gelatinosum
Pseudopeziza trifolii
Puccinia lagenophorae
Puccinia lapsanae
Puccinia obscura
Pucciniastrum epilobii
Psathyrella sp.
Ramularia digitalis
Ramularia urticae
Rhodocollybia butyracea
Rhopoglyphus filicinus
Rhytisma acerinum
Rickenella fibula
Russula claroflava
Russula nobilis
Russula ochroleuca
Spinellus fusiger
Stereum hirsutum
Suillus luteus
Suillus variegatus
Taphrina alni
Trametes versicolor
Trichaptum abietinum
Tricholoma cf. fulvum
Tricholoma cf. sciodes

Tubaria cf. furfuracea
Tubifera ferruginosa
Ustilago perrenans
Xerocomellus cf chrysenteron
Xerocomus cf ferrugineus
Xylaria hypoxylon
Xylaria carpophila
Xylodon sp.