



Jack O'lantern



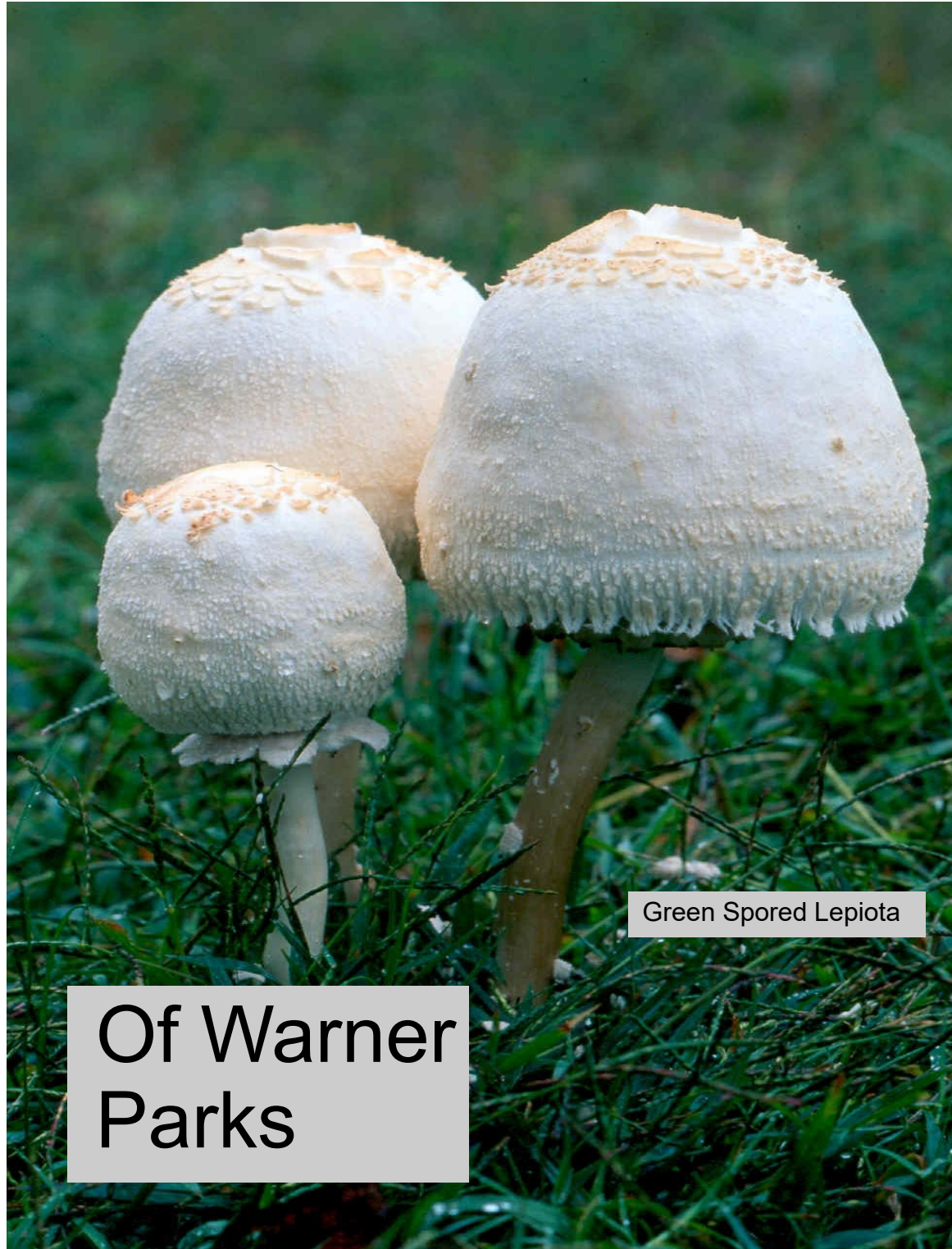
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List compiled by Deb Beazley, 1986,1993,2003,2006,2009, 2018
Photographs by Deb Beazley



Common Split Gill

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Green Spored Lepiota

Of Warner
Parks

MUSHROOMS OF THE WARNER PARKS

** Remember: The Park is a delicate natural area. All plants, animals, and fungi are strictly protected. Collecting of anything is prohibited.

Kingdom: Fungus

Phylum: Ascomycota - Spores formed inside sac-like cells called asci; (also contains yeasts, bread molds, and powdery mildews)

Class: Discomycetes - Asci line the exposed surface of the fruiting body

Cup Fungi: Order Piziales

- 1) Scarlet Cup *Sarcoscypha coccinea*
- 2) Stalked Scarlet Cup *Sarcoscypha occidentalis*
- 3) Burn Site Shield Cup *Ascobolus carbonazius*
- 4) Crustlike Cup *Rhizina undalata*
- 5) Devil's Urn *Urnula craterium*
- 6) Eyelash Cup *Scutellinia scutellata*
- 7) Ribbed-stalked Cup *Helvella acetabulum*
- 8) Yellow Morel *Morchella esculenta*
- 9) Hairy Rubber Cup *Bulgaria rufa*



Yellow Morel

Earth Tongues: Order Helotiales

- 10) Velvety Earth Tongue *Trichoglossum hirsutum*
- 11) Purple Jelly Drops *Ascocoryne sarcoides*
- 12) Yellow Fairy Cups *Bisporella citrina*
- 13) Fairy Fan *Spathularia sp.*
- 14) Blue-green Stain *Chlorosplenium aeruginascens*

Class: Pyrenomycetes - Asci located in flask-shaped peritheca, usually embedded in the fruiting body with a protruding opening

Flask Fungi

- 15) Dutch Elm Disease *Ophiostoma ulmi*
- 16) Carbon Balls *Daldinia concentrica*
- 17) Carbon Cushion *Ustulina deusta*
- 18) Carbon Antlers *Xylaria hypoxylon*
- 19) Dead Man's Fingers *Xylaria polymorpha*
- 20) Red Cushion Hypoxylon *Hypoxylon fragiforme*
- 21) Yellow Cushion Hypocrea *Hypocrea gelatinosa*



Dead Man's Fingers

Phylum: Basidiomycota - Spores produced on specialized cells called basidia (also contains rusts & smuts)

Class: Hymenomycetes - Basidia form a layer on an exposed surface of the fruiting body and spores are forcibly discharged

Jelly Fungi: Order Tremellales

- 22) Tree Ear *Auricularia auricula*
- 23) White Tree Brains *Exidia alba*
- 24) Black Jelly Roll *Exidia glandulosa*
- 25) Golden Jelly Cone *Guepiniopsis alpinus*
- 26) False Coral *Tremellodendronopsis semivestitum*
- 27) Witches' Butter *Tramella mesenterica*



Tree Ears

200) Arched Earthstar *Geastrum fornicatum*

201) Rounded Earthstar *Geastrum saccatum*

Stalked Puffballs: Order Tulostomatales

202) Buried-stalk Puffball *Tulostoma simulans*

False Truffles: Order Hymenogastrales

203) Yellow Blob False Truffle *Alpova luteus (trappei)*

Bird's Nest Fungi: Order Nidulariales

204) White-egg Bird's Nest *Crucibulum laeve*

205) Splash Cups *Cyathus stercoreus*

206) Striated Splash Cups *Cyathus striatus*

Stinkhorns: Order Phallales

207) Pitted White Stinkhorn *Phallus impudicus*

208) Elegant Stinkhorn *Mutinus elegans*

209) Lantern Stinkhorn *Lysurus mokusin*

Smuts, Rusts, Blights, and Wilts

210) Cedar Apple Rust *Gymnosporangium juniperi-virginianae*

211) Corn Smut *Ustilago maydis*

Class: Myxomycetes

Slime Molds

212) Scrambled-egg Slime *Fuligo septica*

213) Wolf's-milk Slime *Lycogala epidendrum*

214) Multigoblet Slime *Metatrichia vesparium*

215) Coral Slime *Ceratiomyxa fruticulosa*

216) Chocolate Tube Slime *Stemonitis splendens*

217) Tapioca Slime *Brefeldia maxima*

218) Yellow Fuzz Cone Slime *Hemitrichia clavata*

219) Tiny Spiny Slime Mold *Echinosteleium minutum*

220) Tiny Pin Head Slime Mold *Physarum murinum*

221) Many Headed Slime *Physarum polycephalum*

222) Purple Pin Head Slime *Physarum pulcherrimum*

223) Tiny Black-ball Slime *Perichaena corticalis*

224) Blue-headed Slime *Lamproderma carestiae*

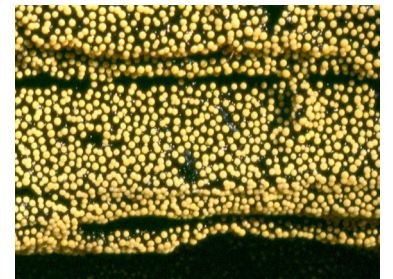
225) Tiny Yellow Dots *Trichia favoginea*



Rounded Earthstar



Pitted White Stinkhorn



Tiny Yellow Dots

- 158) Orange Mycena Mycena leaiana (white)
- 159) Coral Spring Mycena Mycena acicula (white)
- 160) Horse-hair Marasmius Marasmius rotula (white)
- 161) Pinwheel Marasmius Marasmius siccus (white)
- 162) Fetid Marasmius Microphale (Marasmius) foetidum (white)
- 163) White Marasmius Marasmiellus albuscorticis (white)
- 164) Rooted Collybia Collybia (Oudemansiella) radicata (white)
- 165) Oak Loving Collybia Collybia dyrophila (white to pale cream)
- 166) Platterful Mushroom Tricholomopsis (Collybia) platyphylla (white)
- 167) Fringed Tubaria Tubaria furfuracea (pale ochre to ochre-brown)
- 168) White Leucopax Leucopaxillus albissimus (white)
- 169) Blewit Clitocybe (Lepista, Tricholoma) nuda (pinkish-buff)
- 170) Funnel Clitocybe Clitocybe gibba (white)
- 171) Giant Clitocybe Clitocybe gigantea (white)
- 172) The Goblet Pseudoclitocybe cyanthiformis (cream white)
- 173) Fading Scarlet Waxy Cap Hygrophorus miniatus (white)
- 174) White Waxy Cap Hygrophorus eburneus (white)
- 175) Velvet Stems Flammulina velutipes (white)
- 176) Witches Hat Hygrocybe conica (white)
- 177) Aborted Entoloma Entoloma abortivum (cinnamon to salmon-pink)
- 178) Sweetbread Mushroom Clitopilus prunulus (salmon-pink)

Gilled Mushrooms with no stalk, or if present; a very short, stubby stalk

- 179) Oyster Mushroom Pleurotus ostreatus
- 180) Elm Oyster Pleurotus ulmarius
- 181) Fat Pleurotus Pleurotus sapidus
- 182) Orange Mock Oyster Phyllotopsis (Pleurotus) nidulans
- 183) White Oysterette Cheimonophyllum candidissimus
- 184) Ruddy Panus Panus rudis
- 185) Luminescent Panellus Panellus stipticus
- 186) Yellow-gilled Crep Crepidotus croccophyllus
- 187) Flat Crep Crepidotus appianatus
- 188) Jelly Crep Crepidotis mollis
- 189) Bear Lentinus Lentinellus ursinus
- 190) Black Jelly Oyster Resupinatus applicatus



Orange Mock Oysters

Class: Gasteromycetes - spores produced internally, not forcibly discharged, instead disintegrating

Puffballs: Order Lycoperdales

- 191) Orange-staining Puffball Calvatia rubroflava
- 192) Giant Puffball Calvatia gigantea
- 193) Skull-shaped Puffball Calvatia bovista
- 194) Purple-spored Puffball Calvatia cyanthiformis
- 195) Western Lawn Puffball Vascellum pratense
- 196) Pear-shaped Puffball Lycoperdon pyriforme
- 197) Gem-studded Puffball Lycoperdon perlatum
- 198) Spiny Puffball Lycoperdon pulcherrimum
- 199) Tough Puffball Mycentastrum corium

Chanterelles: Family Cantharellaceae

- 28) Cinnabar-red Chanterelle Cantharellus cinnabarinus
- 29) Smooth Chanterelle Cantharellus lateritius
- 30) Appalachia Chanterelle Cantharellus appalachiensis

Coral Fungi: Family Clavariaceae

- 31) Crown-tipped Coral Clavicornia (Clavaria) pyxidata
- 32) Clustered Coral Ramaria (Clavaria) botrytis
- 33) White Worm Coral Clavaria vermicularis



Crown-tipped Coral

Dry Rot: Family Coniophoraceae

- 34) Dry Rot Serpula lacrimans
- 35) Wet Rot Coniophora puteana

Crust and Parchment Fungi: Family Stereaceae and Allies

- 36) Radiating Phlebia Phlebia radiata
- 37) Conifer Parchment Peniophora (Phlebia) gigantea
- 38) Red Tree Brain Peniophora rufa
- 39) Coral-pink Merulius Merulius incarnatus
- 40) Trembling Merulius Merulius tremellosus
- 41) Hophornbeam Disk Aleurodiscus oakesii
- 42) Velvet Blue Spread Pulcherricum caeruleum
- 43) Crowded Parchment Stereum complicatum
- 44) Silky Parchment Stereum striatum
- 45) Hairy Parchment Stereum hirsutum
- 46) False Turkey-tails Stereum ostrea
- 47) Bristly Parchment Lopharia (Stereum) cinerascens
- 48) Reddish-brown Crust Hymenochaete badio-ferruginea
- 49) Purple Spread Chondrostereum purpureum

Tooth Fungi: Family Hydniaceae

- 50) Ochre Spreading Tooth Steccherinum ochraceum
- 51) Capped Spreading Tooth Steccherinum septentrionale
- 52) Northern Tooth Climacodon (Hydnum) septentrionalis
- 53) Sweet Tooth Dentinum repandum
- 54) Brown-toothed Crust Hydnochaete olivaceum
- 55) Comb Tooth Hericium ramosum
- 56) Coral Hedgehog Hericium coralloides
- 57) Bearded Tooth Hericium erinaceus

Schizophyllum Fungi: Family Schizophyllaceae

- 58) Common Split Gill Schizophyllum commune
- 59) Crimped Gill Plicaturopsis crispa

Polypores and Bracket Fungi: Family Polyporaceae

- 60) Golden Spreading Polypore Phellinus chrysoloma
- 61) Mustard-yellow Polypore Phellinus (Polyporus) gilvus
- 62) Locust Conk Phellinus rimosus
- 63) Multicolored Gilled Polypore Lenzites betulina
- 64) Turkey-tails Trametes (Polyporus) versicolor
- 65) Hairy Turkey-tails Trametes (Polyporus) hirsute
- 66) Silky Turkey-tails Trametes (Polyporus) pubescens
- 67) Sulfur Polypore Laetiporus (Polyporus) sulphureus



Comb Tooth

- 68) Black-footed Polypore Polyporus badius
- 69) Spring Polypore Polyporus arcularius
- 70) Rooting Polypore Polyporus radicans
- 71) Dryad's Saddle Polyporus squamosus
- 72) Varied Polypore Polyporus varius
- 73) Milk-white Toothed Polypore Irpelex lactus
- 74) Mossy Maze Polypore Cerrena unicolor
- 75) Cinnabar-red Polypore Pycnoporus cinnabarinus
- 76) Thin-Maze Flat Polypore Daedalea confragosa
- 77) Thick-Maze Oak Polypore Daedalea quercina
- 78) Little Nest Polypore Poronidulus (Polyporus) conchifer
- 79) Gelatinous-pored Polypore Caloporus dichrous
- 80) Ling Chih Ganoderma lucidum
- 81) Violet Toothed Polypore Trichaptum (Polyporus) biformis
- 82) Smoky Polypore Bjerkandera (Polyporus) adusta
- 83) Gigantic Polypore Meripilus giganteus
- 84) Berkeley's Polypore Bondarzewia (Polyporus) berkeleyi
- 85) Orange Woolly Polypore Onnia circinata
- 86) Velvet Polypore Inonotus tomentosus
- 87) Blue-cheese Polypore Tyromyces (Polyporus) caesius
- 88) White-cheese Polypore Tyromyces chioneus
- 89) Orange Poria Poria spissa
- 90) Resinous Polypore Ischnoderma (Polyporus) resinum
- 91) Shiny Cinnamon Polypore Coltricia (Polyporus) cinnamomea
- 92) Dye Polypore Phaeolus (Polyporus) schweintzii
- 93) Hexagonal-pored Polypore Favolus alveolus
- 94) Tinder Polypore Fomes fomentarius
- 95) Tender Nesting Polypore Hapalopilus nidulans
- 96) Woolly Brown Polypore Gloeoporus dichrous



Turkey Tails



Ash-tree Bolete

Boletes: Family Boletaceae

- 97) Yellow-cracked Bolete Boletus subtomentosus
- 98) Old Man of the Woods Strobilomyces floccopus
- 99) Summer Redcap Boletus fraternus
- 100) Dry-capped Bolete Boletus variipes
- 101) Ash-tree Bolete Boletinus meruloides

Gilled Mushrooms with Stalks....Spore color in parenthesis

Stalk With Veil (Ring or Skirt)

Gills Free From Stalk

- 102) Meadow Mushroom Agaricus campestris (blackish-brown)
- 103) Horse Mushroom Agaricus arvensis (blackish-brown)
- 104) Prince Agaricus augustus (dark brown)
- 105) Abruptly-bulbous Agaricus Agaricus abruptibulbus (purple-brown)
- 106) Flat-topped Agaricus Agaricus placomyces (chocolate-brown)
- 107) Orange Grainy Cap Cystoderma granosum (white)
- 108) Malodorous Lepiota Lepiota cristata (white)
- 109) Reddening Lepiota Lepiota americana (white)
- 110) Onion-stalked Lepiota Lepiota cepaestipes (white)
- 111) Lemon-yellow Lepiota Lepiota lutea (white)
- 112) Smooth Lepiota Lepiota naucina (white or faintly pink)



Meadow Mushroom with veil and gills free

- 113) Green-spored Lepiota Chlorophyllum molybdites (green)
- 114) Alcohol Inky Coprinus atramentarius (black)
- 115) Scaly Inky Cap Coprinus quadrifidus (black)

Gills Attached To Stalk

- 116) Honey Mushroom Armellaria mellea (white)
- 117) Spring Agrocybe Agrocybe praecox (dark brown)
- 118) Sawgill Lentinus sulcatus (orange-buff)
- 119) Stalked Lentinellus Lentinellus omphalodes (buff)
- 120) Cackle-shell Lentinus Lentinellus cochleatus (white)
- 121) Deadly Galerina Galerina autumnalis (rust)
- 122) Deadly Lawn Galerina Galerina venerata (rust)
- 123) Ringless Deadly Galerina Galerina marginata (rust)
- 124) Inky (Mica) Cap Coprinus micaceus (black)
- 125) Non-inky Coprinus Coprinus disseminatus (black)
- 126) Japanese Umbrella Inky Coprinus plicatilis (black)
- 127) Orange-mat Coprinus Coprinus radians (black)
- 128) Scaly Inky Caps Corpinus quadrifidus (black)
- 129) Common Psathyrella Psathyrella candolleana (purple-brown)
- 130) Velvet Psathyrella Psathyrella velutina (blackish-brown)
- 131) Lawn Mower's Mushroom Psathyrella foeniseci (purple-brown)
- 132) Clustered Psathyrella Psathyrella hydrophila (dark brown)
- 133) White-edge Pholiota Pholiota albocrenulata (brown)
- 134) Scaly Pholiota Pholiota squarrosa (brown)
- 135) Changing Pholiota Pholiota mutabilis (ochre-brown)
- 136) Distant-gilled Cort Cortinarius distans (rusty-brown)
- 137) Velvet-stalked Xeromphalina Xeromphalina kaufmanii (light buff)
- 138) Sulfur Tuft Naematoloma fasciculare (purple-brown)



Inky Caps

Stalk Without Veil (Ring or Skirt)

Gills Free From Stalk

- 139) Ringless Honey Mushroom Armellaria tabescens (white)
- 140) Fawn Mushroom Pluteus cervinus (salmon-pink)
- 141) Yellow Pluteus Pluteus admirabilis (salmon)
- 142) Pleated Pluteus Pluteus longistriatus (salmon-pink)
- 143) Golden Granular Pluteus Pluteus aurantiorugosus (salmon-pink)
- 144) Sienna Roof Pluteus chrysophaeus (pinkish)
- 145) Zoned cap Collybia Crinipellis zonata (white)

Gills Attached To Stalk

- 146) Purple Gilled Laccaria Laccaria ochropurpurea (white to pale violet)
- 147) Aromatic Milky Lactarius camphorates (white to cream)
- 148) Deceptive Milky Lactarius deceptivus (white to pale yellow buff)
- 149) Blackish-red Russula Russula krombhoizii (yellowish-white)
- 150) Emetic Russula Russula emetica (white to yellowish-white)
- 151) Short-stemmed Russula Russula brevipes (white to cream)
- 152) Dunce Cap Conocybe lactea (reddish) to orange-brown)
- 153) Jack O'lantern Omphalotus olearius (pale cream)
- 154) Spotted Mycena Mycena maculata (white)
- 155) Bleeding Mycena Mycena haematopus (white)
- 156) Walnut Mycena Mycena luteopallens (white)
- 157) Common Mycena Mycena galericulata (white)