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ILLUSTRATIONS

OF

BRITISH FUNGI

(HYMENOMYCETES),

To serve as an Atlas to the "Handbook of British Fungi."

BY

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SYSTEMATIC INDEX.

GENUS I. **AGARICUS,** *Linn.* (continued).

Sect. B. *Hyporhodii.* Spores pink or salmon coloured.

Sub-Genus 1. **Volvaria,** *Fr.* Universal veil free, persistent, distinct from the cuticle of the pileus. Hymenophore distinct from the stem. Gills rounded behind, free, ventricose.

* Pileus dry, silky or fibrillose.

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** Pileus more or less viscid, smooth.

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	A. temperatus, *Berk.*	300*a*

Sub-Gen. 2. **Annularia,** *Schulz.* Annulate, but destitute of a volva. Gills free; hymenophore distinct from the stem.

(No British species known.).

Sub-Gen. 3. **Pluteus,** *Fr.* Destitute of volva and ring. Hymenophore distinct from the stem. Gills rounded behind, free (never emarginate) at first cohering, white then flesh coloured (except two or three species which are tinted with yellow).

* Cuticle of the pileus breaking up into fibrils or flocci.

301.	A. cervinus, *Schæff.*	301
302.	,, ,, var. patricius, *Schulz.*	565
303.	,, ,, var. eximius, *Sm.*	302
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305.	,, ,, var. petasatus, *Fr.*	303
306.	A. umbrosus, *Pers.*	304*a*
	A. hispidulus, *Fr.*	304*b*
307.	A. ephebius, *Fr.*	517
308.	A. pellitus, *Pers.*	597

** Pileus frosted with atoms, somewhat powdery.

309. A. nanus, *Pers.* . . . 305
310. A. spilopus, *B. & Br.* . . 325
311*a*. A. semi-bulbosus, *Lasch.* . 518*a*

** Pileus naked, smooth.

311*b*. A. violarius, *Massee* . . 518*b*
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313. A. leoninus, *Schæff.* . . 421
314. A. chrysophæus, *Shæff.* . . 309
315. A. phlebophorus, *Dittm.* . . 422*a*
,, ,, var. reticulatus, *Cke.* 422*b*

Sub-Gen. 4. **Entoloma,** *Fr.* Without a distinct veil. Stem fleshy or fibrous, soft, sometimes waxy. Pileus rather fleshy, margin incurved. Hymenophore continuous with the stem; gills sinuately adnexed behind or seceding.

* Genuini. Pileus smooth, moist or viscid.

316. A. sinuatus, *Fr.* . . . 310
317. A. lividus, *Bull.* . . . 311
318. ,, ,, var. roseus . . 469
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321. A. placenta, *Batsch.* . . 314
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323. ,, ,, variety . . 373
324. A. bulbigenus, *B. & Br.* . . 315
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326. A. Bloxami, *Berk.* . . 327
327. A. ardosiacus, *Bull.* . . 328
328. A. liquescens, *Cooke* . . 581
329. A. ameides, *B. & Br.* . . 341
330. A. frumentaceus, *B. & Br.* . 470

** Leptonidei. Pileus flocculose, rather squamose, absolutely dry, not hygrophanous.

331. A. Saundersii, *Fr.* . . 306
332. A. fertilis, *Berk.* . . 316
333. A. jubatus, *Fr.* . . . 317
334. A. resutus, *Fr.* . . . 318*a*
A. griseo-cyaneus, *Fr.* . . 318*b*
335. A. sericellus, *Fr.* . . 307
336. A. Thomsoni, *B. & Br.* . . 374

*** Nolanidei. Pileus thin, hygrophanous, rather silky when dry. Often deformed.

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338.	A. rhodopolius, *Fr.*	342
——	A. majalis, *Fr.*	(doubtful)
339.	A. Wynnei, *B. & Br.*	329
340.	A. costatus, *Fr.*	320*a*
	A. sericeus, *Bull.*	320*b*
341.	A. nidorosus, *Fr.*	321
342.	A. speculum, *Fr.*	308

Sub-Gen. 5. **Clitopilus,** *Fr.* Stem fleshy or fibrous, expanded upwards into the pileus, the margin of which is at first involute. Hymenophore continuous with the stem; gills equally attenuated behind, and somewhat decurrent, not seceding or sinuate.

* Orcelli. Gills very decurrent. Pileus irregular, somewhat excentric, flexuous, scarcely hygrophanous, margin at first flocculose.

343.	A. prunulus, *Scop.*	322
344.	A. orcella, *Bull.*	323
345.	A. mundulus, *Lasch.*	375*a*
	A. cretatus, *B & Br.*	375*b*
346.	A. popinalis, *Fr.*	485
347.	A. undatus, *Fr.*	486
348.	A. cancrinus, *Fr.*	501

** Sericelli. Pileus regular, silky, or hygrophanous, becoming silky, margin involute, naked. Gills adnate, slightly decurrent.

349.	A. stilbocephalus, *Berk.*	324
350.	,, ,, variety	599*b*
349*b*.	A. carneo-albus, *With.*	324*a*
351.	A. vilis, *Fr.*	487

Sub-Gen. 6. **Leptonia,** *Fr.* Stem cartilaginous, tubular (the tube stuffed or hollow), polished, rather shining. Pileus thin, umbilicate, or with the disc darker, cuticle fibrillose or breaking up into darker scales, margin at first incurved. Gills at first adnexed or adnate, but readily separating. Most of the species are small; found in the summer; bright coloured, with violet tints.

* Gills whitish. Pileus somewhat fleshy, without striæ, not hygrophanous.

352.	A. placidus, *Fr.*	330
——	A. lappula, *Fr.*	——
353.	A. lampropus, *Fr.*	331
354.	A. æthiops, *Fr.*	332*a*
	A. solstitialis, *Fr.*	332*b*

** Gills at first pale or darkish blue.

355. A. serrulatus, *Pers.* . . 333
356. A. euchrous, *Pers.* . . 334
357. A. chalybeus, *Pers.* . . 335
358. A. lazulinus, *Fr.* . . . 549

*** Gills dusky or becoming dark purple.

No British species.

⁂ Gills growing pallid, yellow, or greenish.

359. A. incanus, *Fr.* . . . 336
—— A. formosus, *Fr.* . . . ——
360. „ „ var. suavis, *Lasch.* . 488
361. A. chloropolius, *Fr.* . . 337

⁂ Gills grey or glaucous. Hygrophanous. Pileus somewhat striate.

—— A. asprellus, *Fr.* . . ——
—— A. nefrens, *Fr.* . . ——

Sub-Gen. 7. **Nolanea**, *Fr.* Stem fistulose, rarely with a medullate tube, cartilaginous. Pileus rather membranaceous, campanulate, subpapillate, striate, or sometimes smooth, clad with flocci, margin straight, at first pressed to the stem, not involute; gills free or affixed, not decurrent. All grow on the ground.

* Gills grey or dusky. Pileus dark, hygrophanous.

362. A. pascuus, *Pers.* . . 376
363. { A. Babingtonii, *B. & Br.* 377*a*
{ A. mamuosus, *Linn.* . . 377*b*
—— A. junceus, *Fr.* . . . ——
—— A. fulvo-strigosus, *B & Br.* . ——

** Gills becoming yellowish or reddish.

364. { A. pisciodorus, *Ces.* . . 378*a*
{ A. rufo-carneus, *Berk.* . . 378*b*
365. A. icterinus, *Fr.* . . 338

⁂ Gills white, then rosy. Hygrophanous.

366*a*. A. piceus, *Kalch.* . . 379*a*
—— A. infula, *Fr.* . . . ——

⁂ Gills whitish. Pileus not hygrophanous.

366*b*. A. cœlestinus, *Fr.* . . 379*b*
367. { A. verecundus, *Fr.* . . 340*a*
{ A. rubidus, *Berk.* . . 340*b*

Sub-Gen. 8. **Eccilia**, *Fr.* Stem cartilaginous, tubular (tube stuffed or hollow), expanded upwards into the rather membranaceous pileus; margin at first inflexed. Gills attenuated behind, truly decurrent.

* *Species indigenous.*

368.	A. Parkensis, *Fr.*	380*a*
	A. carneo-griseus, *B. & Br.*	380*b*
369.	A. griseo-rubellus, *Lasch.*	613*a*
——	A. atrides, *Lasch.*	——
——	A. nigrella, *Pers.*	——
370.	A. atropunctus, *Pers.*	343*b*
	A. rhodocylix, *Lasch.*	343*a*

** *Not truly indigenous.*

369*b*.	A. flosculus, *Smith*	613*b*
369*c*.	A. acus, *Smith*	613*c*

Sub-Gen. 9. **Claudopus**, *Smith.* Pileus excentric, lateral, or resupinate.

371.	A. variabilis, *Pers.*	344*a*
	A. depluens, *Batsch.*	344*b*
	A. byssisedus, *Pers.*	344*c*

Sect. C. *Dermini.* Spores rust-coloured, clay-coloured, tawny, or yellowish.

Sub-Gen. 1. **Acetabularia**, *Berk.* Universal veil distinct from the pileus. Hymenophore distinct from the stem. Gills free. Spores pale tawny or brown.

372.	A. acetabulosus, *Sow.*	345

Sub-Gen. 2. **Pholiota**, *Fr.* Partial veil forming a ring.

A. Humigeni. Terrestrial, rarely cæspitose.

* Eudermini. Spores ferruginous.

373.	A. aureus, *Vahl.*	346
——	„ „ v. Vahlii, *Schum.*	——
374.	„ „ v. Herefordiensis, *Sow.*	347
375.	A. caperatus, *Pers.*	348
376.	A. terrigenus, *Fr.*	349
377.	A. erebius, *Fr.* (=*jecorinus*, B. & Br.)	358
378.	A. ombrophilus, *Fr.*	359
379.	A. togularis, *Bull.*	350

** Phæoti. Spores dusky, ferruginous.

380.	A. durus, *Bolt.*	423
381.	A. præcox, *Pers.*	360

B. Truncigeni. Growing on wood or trunks; often cæspitose.

* Ægeritini. Pileus naked, not squamose, but sometimes cracked. Gills pallid, becoming rufescent or dusky.

382.	A. radicosus, *Bull.*	361
383.	A. pudicus, *Fr.*	362
384.	A. leochromus, *Cooke*	363
385.	A. capistratus, *Cooke*	364
386.	A. ægerita, *Fr.*	453
387.	A. luxurians, *Fr.*	365

⁂ Squarrosi. Pileus scaly, not hygrophanous. Gills becoming discoloured.

† *Gills not purely ferruginous.*

388.	A. comosus, *Fr.*	600
389.	A. heteroclitus, *Fr.*	366
390.	A. aurivellus, *Batsch.*	351
391.	A. squarrosus, *Mull.*	367
392.	,, ,, var. Mulleri, *Fr.*	471
393.	,, ,, var. verruculosus, *Lasch.*	614
——	A. subsquarrosus, *Fr.*	——

†† *Gills yellow, then pure ferruginous or tawny.*

394.	A. spectabilis, *Fr.*	352
395.	A. adiposus, *Fr.*	353
396.	A. flammans, *Fr.*	368
397.	A. junonius, *Fr.*	369
398.	A. tuberculosus, *Fr.*	370*a*
	A. curvipes, *Fr.*	370*b*
399.	A. cruentatus, *Cke. & Sm.*	502

*** Hygrophani. Gills cinnamon.

——	A. paxillus, *Fr.*	——
400.	A. dissimulans, *Berk.*	371
401.	A. Cookei, *Fr.*	354
——	A. confragosus, *Fr.*	——
402.	A. mutabilis, *Schæff*	355
403.	A. marginatus, *Batsch.*	372
404.	A. mustelinus, *Fr.*	356*a*
	A. unicolor, *Fl. Dan.*	356*b*

C. Muscigeni. Hygrophanous. Analogous to *Galera*, with a ring.

405.	A. pumilus, *Fr.*	503*a*
	A. mycenoides, *Fr.*	503*b*

Sub-Gen. 3. **Inocybe,** *Fr.* Universal veil fibrillose, concrete with the cuticle of the pileus; margin often free, and like a cobweb. Gills somewhat sinuate (but also adnate, and rarely decurrent), discoloured, not powdery. Spores often rough.

* Squarrosi. Pileus squarrose from the first; stem scaly, of the same colour.

406.	A. hystrix, *Fr.*	424
——	A. relicinus, *Fr.*	——
407.	A. calamistratus, *Fr.*	389
408.	A. lanuginosus, *Bull.*	582*a*
	A. dulcamarus, *A. & S.*	582*b*
409.	A. plumosus, *Bolt.*	425*a*
	A. cincinnatus, *Fr.*	425*b*
410.	A. hæmactus, *B. & Cke.*	390

** Laceri. Pileus squamose or torn into fibrils (not cracked); stem coloured, paler than the pileus, and fibrillose.

411.	A. pyriodorus, *Pers.*	472
412.	A. incarnatus, *Bres.*	473
413.	A. scaber, *Mull.*	391
414.	A. maritimus, *Fr.*	392
415.	A. lacerus, *Fr.*	583
416.	A. flocculosus, *Berk.*	393
417.	A. Bongardi, *Weinm.*	381
418.	A. muticus, *Fr.*	382
419.	A. carptus, *Scop.*	426
420.	A. deglubens, *Fr.*	394
421.	A. obscurus, *Pers.*	427
422.	A. echinatus, *Roth.* (= *Hookeri*, Kl.)	395

*** Rimosi. Pileus longitudinally fibrous, soon cracked, and sometimes adpressedly squamose; stem becoming whitish, slightly tinged with the colour of the pileus, fibrillose.

423.	A. schistus, *Cooke*	504
424.	A. fibrosus, *Sow.*	454
425.	A. phæocephalus, *Bull.*	396
426.	A. fastigiatus, *Schæff.*	383
427.	A. hiuleus, *Fr.*	397
428.	A. Curreyi, *Berk.*	398
429.	A. rimosus, *Bull*	384
430.	A. asterosporus, *Quelet*	385
431.	A. eutheles, *B. & Br.*	386
432.	A. margarispora, *Berk.*	505
433.	A. destrictus, *Fr.*	387
434.	A. perbrevis, *Weinm.*	519

435.	A. descissus, *Fr.*	428
	„ „ var. auricomus, *Batsch.*	——
	A. Trinii, *Weinm.*	428

** VELUTINI. Pileus not rimose, cuticle interwoven, fibrillose, becoming smooth, or adpressedly squamose, disc even, stem polished, smooth, becoming whitish, mealy at the apex.

436.	A. sambucinus, *Fr.*	399
437.	A. cæsariatus, *Fr.*	388
438.	A. sindonius, *Fr.*	400
439.	A. lucifugus, *Fr.*	429*a*
——	A. Clarkii, *B. & Br.*	429*b*
440.	A. geophyllus, *Sow.*	401
441.	A. scabellus, *Fr.*	402
442.	A. Rennyi, *B. & Br.*	520

*** VISCIDA. Pileus becoming smooth, viscid.

443.	A. trechisporus, *Berk.*	403*a*
	A. vatricosus, *Fr.*	403*b*
444.	A. Whitei, *B. & Br.*	404*a*
	A. tricholoma, *A. & S.*	404*b*

Sub-Gen. 4. **Hebeloma,** *Fr.* Partial veil fibrillose or obsolete. Stem fleshy, fibrous. Apex somewhat mealy. Pileus at first incurved at the margin. Gills sinuate, adnexed, edge more or less of a different colour, whitish. Cuticle of the pileus continuous, smooth, rather viscid. Spores clay-coloured.

* INDUSIATI. Cortinate by the manifest veil, which often renders the margin of the pileus superficially silky.

445.	A. mussivus, *Fr.*	405
446.	A. fastibilis, *Fr.*	406
447.	A. senescens, *Batsch.*	407
448.	A. glutinosus, *Lind.*	430
449.	A. testaceus, *Batsch.*	408
450.	A. firmus, *Pers.*	409
451.	A. claviceps, *Fr.*	410
——	A. punctatus, *Fr.*	——
——	A. versipellis, *Fr.*	——
452.	A. mesophæus, *Fr.*	411
453.	„ „ var. minor.	412
454.	A. subcollariatus, *B. & Br.*	506

** DENUDATI. Pileus smooth, cortinate, veil absent.

455.	A. sinapizans, *Fr.*	413

481. A. flavidus, *Schæff.* . . 444
482. A. inauratus, *Sm.* . . 477
483. A. conissans, *Fr.* . . 445
484. A. inopus, *Fr.* . . . 446
485. A. apicreus, *Fr.* . . 436

** SAPINEI. Pileus scarcely pelliculose (but the flesh is easily cut, or in the upper part torn into scales), not viscid (at first with a slight bloom), veil fibrillose, adpressed to the stem, not appendiculate, generally absent, or forming a ring round the stem. Subcæspitose, growing on conifers.

486. A. hybridus, *Fr.* . . 615
487. A. sapineus, *Fr.* . . 447
488. A. picreus, *Fr.* . . . 448

*** SERICELLI. Cortinate, cuticle of the pileus silky, dry, or at first viscid.

489. A. ochrochlorus, *Fr.* . . 616
490. { A. helomorphus, *Fr.* . . 449*a*
{ A. scambus, *Fr.* . . 449*b*
491. A. filiceus, *Cooke* . . 450

Sub-Gen. 6. **Naucoria,** *Fr.* Veil none, or fugacious, squamulose. Stem cartilaginous, fistulose or spongy. Pileus more or less fleshy, convexo-plane or conical, margin at first inflexed. Gills free or adnate, not decurrent.

a. GYMNOTI. Pileus smooth. Veil none. Spores ferruginous, but not becoming dingy .

* *Gills free, or slightly adnexed.*

—— A. lugubris, *Fr.* . . ——
—— A. hamadryas, *Fr.* . . ——
492. A. cidaris, *Pers.* . . 451
493. A. cucumis, *Pers.* . . 452
494. A. anguineus, *Fr.* . . 455
495. { A. centunculus, *Fr.* . . 601*a*
{ A. horizontalis, *Fr.* . . 601*b*
496. { A. rimulincola, *Lasch.* . . 509*b*
{ A. semiflexus, *B. & Br.* . . 509*a*
{ A. rubricatus, *B. & Br.* . . 509*c*

** *Gills adnate, pileus convexo-plane.*

497. A. abstrusus, *Fr.* . . 456
498. { A. innocuus, *Lasch.* . . 489*a*
{ A. cerodes, *Fr.* . . 489*b*
499. { A. melinoides, *Fr.* . . 457*a*
{ A. pusiolus, *Fr.* . . 457*b*

*** *Gills adnate, pileus campanulate, then expanded.*

500.	A. nuceus, *Bolt.*	490 *a*
	A. glandiformis, *Smith*	490 *b*
501.	A. badipes, *Pers.*	491 *a*
	A. scolecinus, *Fr.*	491 *b*
502.	A. striæpes, *Cooke*	478
503.	A. sideroides, *Bull.*	458 *a*
	A. triscopus, *Fr.*	458 *b*

b. Phæoti. Pileus naked, gills and spores dingy, ferruginous. Veil potential, but rarely manifest.

* Pediadei. *Growing in cultivated fields.*

504*a*.	A. vervacti, *Fr.*	617*a*
505.	A. pediades, *Fr.*	492
506.	A. arvalis, *Sm.*	479
507.	A. semiorbicularis, *Bull.*	493*a*
	A. tabacinus, *D.C.*	493*b*

** Scorpioidei. *Growing in woods, and moist uncultivated places.*

504*b*.	A. tenax, *Fr.*	617 *b*
508.	A. myosotis, *Fr.*	494
509.	A. tenulentus, *Fr.*	459
510.	A. latissimus, *Cke.*	482

c. Lepidoti. Pileus flocculose or squamulose. Veil manifest. Spores ferruginous.

* *Pileus clad with fugitive superficial scales.*

511.	A. porriginosus, *Fr.*	510
512.	A. sobrius, *Fr.*	511*a*
	„ „ var. dispersus, *Pers.*	511*b*

** *Pileus innate-squamulose.*

513.	A. erinaceus, *Fr.*	480*a*
	A. siparius, *Fr.*	480*b*
514.	A. conspersus, *Fr.*	512*a*
	A. escharoides, *Fr.*	512*b*

*** *Pileus destitute of scales, silky or atomate.*

515.	A. carpophilus, *Fr.*	513*a*
	A. graminicola, *Nees.*	513*b*

Sub-Gen. 7. **Pluteolus**, *Fr.* Pileus rather fleshy, viscid, conical or campanulate, then expanded, margin at first straight, adpressed to the stem. Stem somewhat cartilaginous, distinct from the hymenophore. Gills free, rounded behind.

516.	A. reticulatus, *P.*	495
——	A. aleuriatus, *Fr.*	——

Sub-Gen. 8. **Galera,** *Fr.* Veil none, or fibrillose, stem somewhat cartilaginous, continuous with the hymenophore, tubular. Pileus more or less membranaceous, conical or oval, then expanded, striate, margin at first straight, pressed to the stem. Gills not decurrent.

* Conocephali. Pileus conic-campanulate, hygrophanous, nearly even, atomate when dry. Stem straight, gills ascending. Veil none.

517.	A. lateritius, *Fr.*	460
518.	A. tener, *Schæff.*	461
519.	A. ovalis, *Fr.*	462
520.	A. antipus, *Lasch.*	463*a*
	A. confertus, *Bolt.*	463*b*
521.	A. sparteus, *Fr.*	481*a*
	A. pymæo-affinis, *Fr.*	481*b*

** Bryogeni. Pileus membranaceous, campanulate, striate, smooth, hygrophanous, when dry even, opaque, rather silky; stem thin, flexile; gills broad, adnate. Growing on moss.

522.	A. vittæformis, *Fr.*	464*a*
	A. rubiginosus, *Pers.*	464*b*
523.	A. hypnorum, *Batsch.*	465
——	,, ,, var. bryorum	——
——	,, ,, var. sphagnorum.	——
524.	A. miniophilus, *Fr.*	466*a*
	A. minutus, *Quel.*	466*b*

*** Eriodermei. Pileus somewhat membranaceous. Veil manifest, superficial, fugitive, at first chiefly about the margin silky or squamulose.

525.	A. ravidus, *Fr.*	467*a*
	A. mycenopsis, *Fr.*	467*b*

Sub-Gen. 9. **Tubaria,** *Smith.* Stem subcartilaginous, fistulose. Pileus rather membranaceous, often clad with the floccose universal veil. Gills subdecurrent, broadest behind, triangular.

* Genuini. *Spores ferruginous.*

526.	A. cupularis, *Bull.*	602
527.	A. furfuraceus, *Pers.*	603
528.	,, ,, var. trigonophyllus, *Fr.*	483
529.	A. paludosus, *Fr.*	484
530.	A. stagninus, *Fr.*	468
——	A. pellucidus, *Bull.*	——
531.	A. embolus, *Fr.*	514*a*
	A. autochthonus, *B. & Br.*	514*b*

** PHÆOTI. *Spores dusky ferruginous.*

532.	A. crobulus, *Fr.*	496
533.	A. inquilinus, *Fr.*	497
——	,, ,, var. cebolus, *Fr.*	——

Sub-Gen. 10. **Crepidotus**, *Fr.* Variable in size, irregular, without manifest veil. Pileus excentric, lateral, or resupinate. Spores ferruginous.

——	A. palmatus, *Bull.*	——
534.	A. alveolus, *Lasch.*	499*a*
535.	A. mollis, *Schæff.*	498
——	A. applanatus, *Pers.*	——
534*b*.	A. calolepis, *Fr.*	499*b*
536.	A. haustellaris, *Fr.*	515*a*
	A. Phillipsii, *B. & Br.*	515*c*
	A. rubi, *Berk.*	515*b*
	A. chimonophilus, *B. & Br.*	515*a*
537.	A. Ralfsii, *B. & Br.*	516*d*
	A. epibryus, *Fr.*	516*c*
	A. pezizoides, *Nees.*	516*d*
	A. epigæus, *Pers.*	516*a*

Sect. D. *Pratelli.* Spores blackish-purple or purplish-brown.

Sub-Genus 1. **Psalliota**, *Fr.* Stem annulate, distinct from the hymenophore. Gills free.

* EDULES. Large, fleshy.

538.	A. augustus, *Fr.*	521
539.	A. elvensis, *B. & Br.*	522
540.	A. arvensis, *Schæff.*	523
541.	,, var. purpurascens, *C.*	584
542.	A. cretaceus, *Fr.*	524
543.	A. pratensis, *Schæff.*	525
544.	A. campestris, *Linn.*	526
545.	,, var. hortensis	527
546.	,, var. costatus	528*a*
	,, var. exannulatus	528*b*
547.	,, var. sylvicola, *Vitt.*	529
548.	,, var. villaticus, *Brond.*	585
549.	A. silvaticus, *Schæff.*	530
550.	A. hœmorrhoidarius, *Kalch.*	531
551.	A. subgibbosus, *Fr.*	532

** MINORES. Pileus thinly fleshy.

552.	A. comtulus, *Fr.*	533

Sub.-Gen. 2. **Pilosace,** *Fr.* Hymenophore distinct from the stem. Gills free, and at first remote from the stem. Without ring or volva.

553. A. Algeriensis, *Fr.* . . 618

Sub-Gen. 3. **Stropharia,** *Fr.* Hymenophore continuous with the stem. Veil annulate, gills more or less adnate.

A. Viscipelles. Pileus with a smooth or squamose, often viscid pellicle.

* Mundi. *Not growing on dung.*

554. A. Percevalii, *B. & Br.* . . 550
555. A. aeruginosus, *Curt.* . . 551
556. A. albo-cyaneus, *Desm.* . . 552
557. A. inunctus, *Fr.* . . 534
558. A. coronillus, *Bull.* . . 535
559. A. melaspermus, *Bull.* . . 536
560. A. squamosus, *Fr.* . . 553
561. A. thraustus, *Kalch.* . . 554
562. „ var. aurantiacus, *C.* 555
563. A. Worthingtonii, *Fr.* . . 556

** Merdarii. *Ring often incomplete.*

564. A. luteo-nitens, *Fr.* . . 604
565. A. merdarius, *Fr.* . . 537
566. A. stercorarius, *Fr.* . . 538
567. A. semiglobatus, *Batsch.* . 539

B. Spintrigeri. Pileus without pellicle, but innately fibrillose, not viscid.

568. A. caput-medusæ, *Fr.* . . 540
—— A. scobinaceus, *Fr.* . . ——
569. A. Jerdoni, *B. & Br.* . . 541
570. A. spintriger, *Fr.* . . 542
571. A. hypsipus, *Fr.* . . 619

Sub-Gen. 4. **Hypholoma,** *Fr.* Hymenophore continuous with the stem; veil interwoven in a web, adhering in fragments to the margin of the pileus. Pileus more or less fleshy; margin at first incurved. Gills adnate or sinuate.

* Fasciculares. Pileus tough, smooth, bright-coloured when dry, not hygrophanous.

—— A. silaceus, *Pers.* . . ——
572. A. sublateritius, *Schæff* . . 557
573. „ var. squamosus, *C.* . 558
„ var. Schæfferi, *Fr.* . ——
574. A. capnoides, *Fr.* . . 559
575. A. epixanthus, *Fr.* . . 560
576. A. fascicularis, *Huds.* . . 561
577. „ var. elæodes, *Bull.* . 562
578. A. dispersus, *Fr.* . . 586

** VISCIDI. Pileus naked, viscid.

579. A. œdipus, *Cooke* . . 587*a*

*** VELUTINI. Pileus silky, or virgate with innate fibrils.

—— A. storea, *Fr.* . . . ——
580. ,, var. cæspitosus, *C.* . 543
581. A. lacrymabundus, *Fr.* . . 566
582. A. velutinus, *Pers.* . . 563
583. A. pyrotrichus, *Holms.* . . 564

**** FLOCCULOSI. Pileus clad with floccose, superficial evanescent scales.

584. A. caseus, *Fr.* . . . 544
579*b*. A. punctulatus, *Kalch.* . . 587*b*

***** APPENDICULATI. Pileus smooth, hygrophanous.

585. A. lanaripes, *Cooke* . . 545
586. A. Candolleanus, *Fr.* . . 546
587. A. appendiculatus, *Bull.* . . 547
588. A. leucotephrus, *B. & Br.* . 548
589. { A. egenulus, *B. & Br.* . . 605*a*
{ A. hydrophilus, *Bull.* . . 605*b*

Sub-Gen. 5. **Psilocybe,** *Fr.* Veil not manifest, at least not interwoven. Stem rather cartilaginous, rigid or tough, tubular, hollow or stuffed, often rooting. Pileus more or less fleshy, smooth; margin at first incurved; gills becoming brownish or purplish.

A. TENACES. Veil accidental, rarely conspicuous; stem hard, flexible, often coloured; pileus pelliculose, often rather viscid when moist, growing pale.

* *Gills ventricose, not decurrent.*

590. A. sarcocephalus, *Fr.* . . 567
591. ,, variety . . 620
592. A. ericæus, *Pers.* . . 568
593. A. subericæus, *Fr.* . . 588
594. A. udus, *Pers.* . . . 569
595. A. canofaciens, *Cooke* . . 621
596. A. areolatus, *Klotsch.* . . 570
597. A. agrarius, *Fr.* . . 622
598. A. scobicola, *B. & Br.* . . 607
599. A. chondrodermus, *B. & Br.* . 606*a*

** *Gills plane, very broad behind, subdecurrent.*

599*b*. A. ammophilus, *DR. & M.* . 606*b*
600. { A. coprophilus, *Bull.* . . 608*a*
{ A. bullaceus, *Bull.* . . 608*b*
601. { A. physaloides, *Bull.* . . 609*a*
{ A. nucisedus, *Fr.* . . 609*b*
602. A. atro-rufus, *Schæff.* . . 571

*** *Gills almost linear, ascending.*

603. A. comptus, *Fr.* . . 589*a*
604. A. semi-lanceatus, *Fr.* . . 572
605. ,, var. cœrulescens, *C.* 573

C. Rigidi. Veil none. Stem rigid. Pileus scarcely pelliculose, but flesh easily cut, hygrophanous. Gills adnexed, very rarely adnate.

606. A. spadiceus, *Fr.* . . 610
—— ,, var. hygrophilus, *Fr.* . ——
—— ,, var. polycephalus, *Fr.* . ——
607. A. cernuus, *Fl. Dan.* . . 574
603*b*. A. hebes, *Fr.* . . 589*b*
608. A. fœnisecii, *Pers.* . . 590
—— A. clivensis, *B. & Br.* . . ——

Sub-Gen. 6. **Psathyra**, *Fr.* Veil none, or only universal, floccose-fibrillose. Stem rather cartilaginous, fistulose, polished, fragile. Pileus conical or campanulate, membranaceous. Margin at first straight, adpressed to the stem. Gills purplish or brownish. Slender, fragile, hygrophanous.

* Conopilei. Pileus conic-campanulate. Gills ascending, adnexed, often free. Stem stiff, veil none.

609. A. conopileus, *Fr.* . . 575
610. { A. mastiger, *B. & Br.* . . 591*a*
{ A. glareosus, *B. & Br.* . . 591*b*
611. A. corrugis, *Pers.* . . 576
612. ,, var. vinosus, *Corda* . 592
613. A. pellospermus, *Bull.* . . 577

** Obtusati. Pileus campanulate-convex, flattened, smooth or atomate. Gills plane or arcuate adfixed; veil none.

614. A. spadiceo-griseus, *Schæff.* . 611
615. A. obtusatus, *Fr.* . . 593

*** Fibrillosi. Pileus and stem floccose or fibrillose from the universal veil.

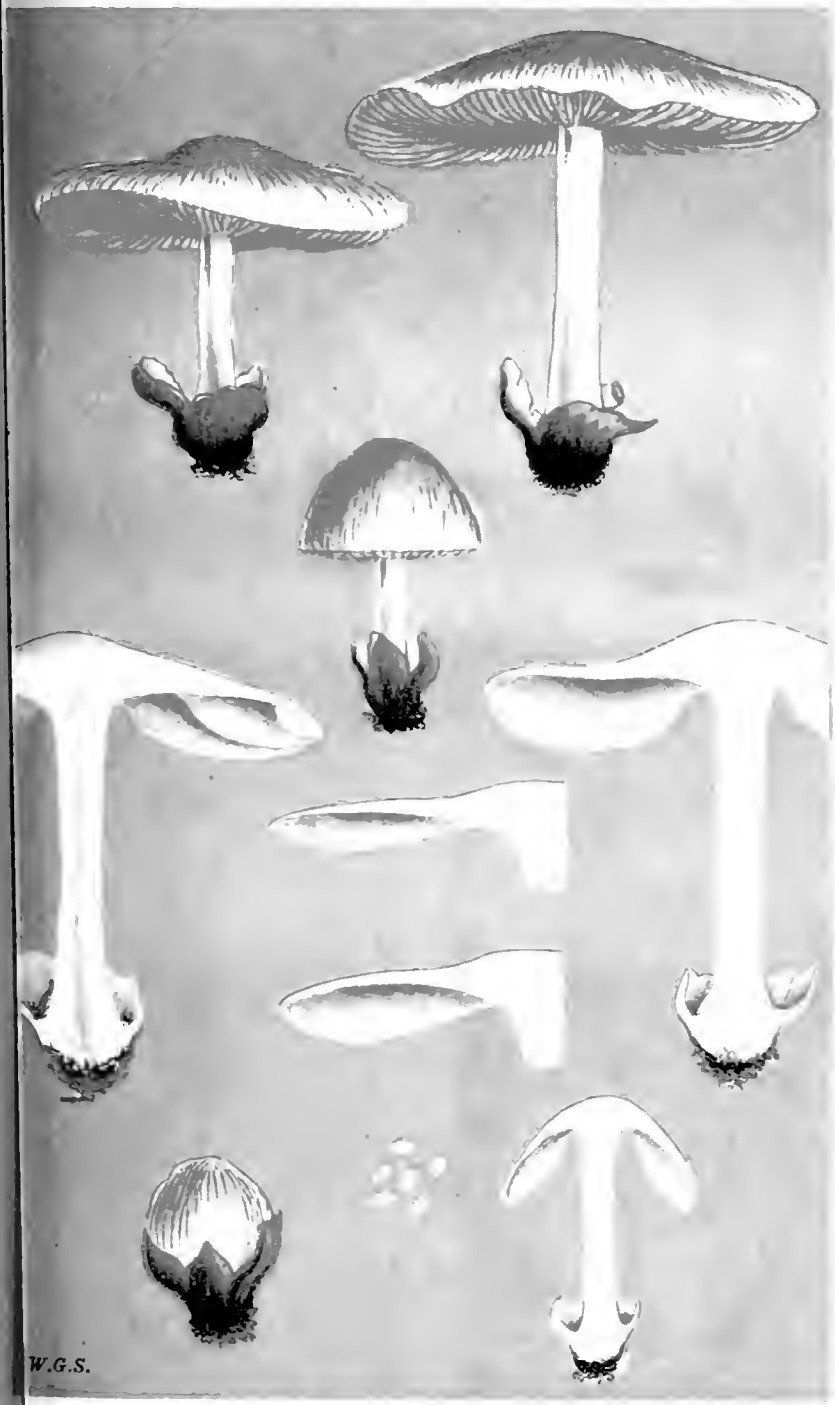
616. { A. bifrons, *B. & Br.* . . 594*a*
{ ,, var. semi-tinctus, *Phil.* 594*b*
617. A. semi-vestitus, *B. & Br.* . 578
618. { A. fatuus, *Fr.* . . . 595*a*
{ A. fibrillosus, *Pers.* . . 595*b*
619. A. helobius, *Kalch.* . . 579
620. { A. Gordoni, *B. & Br.* . . 580*a*
{ A. pennatus, *Fr.* . . 580*b*
621. { A. gossypinus, *Bull.* . . 612*a*
{ A. noli-tangere, *Fr.* . . 612*b*
622. { A. microrhizus, *Lasch.* . . 596*a*
{ A. urticæcola, *B. & Br.* . . 596*b*

ACARICUS [illegible] BOMBYCINUS [illegible]
[illegible]

AGARICUS (*VOLVARIA*) VOLVACEUS. *Bull.*
in Hothouses. Highgate. Jan. 1862.

AGARICUS (VOLVARIA) LOVEIANUS *Berk.*

On Agaricus nebularis.



AGARICUS (VOLVARIA) TAYLORI Berk.
on the ground. King's Lynn.

AGARICUS (VOLVARIA) SPECIOSUS *Fries.*
on rubbish heap. Kew Gardens, June, 1881.

AGARICUS (*VOLVARIA*) GLOIOCEPHALUS *Fries.*
on the ground.

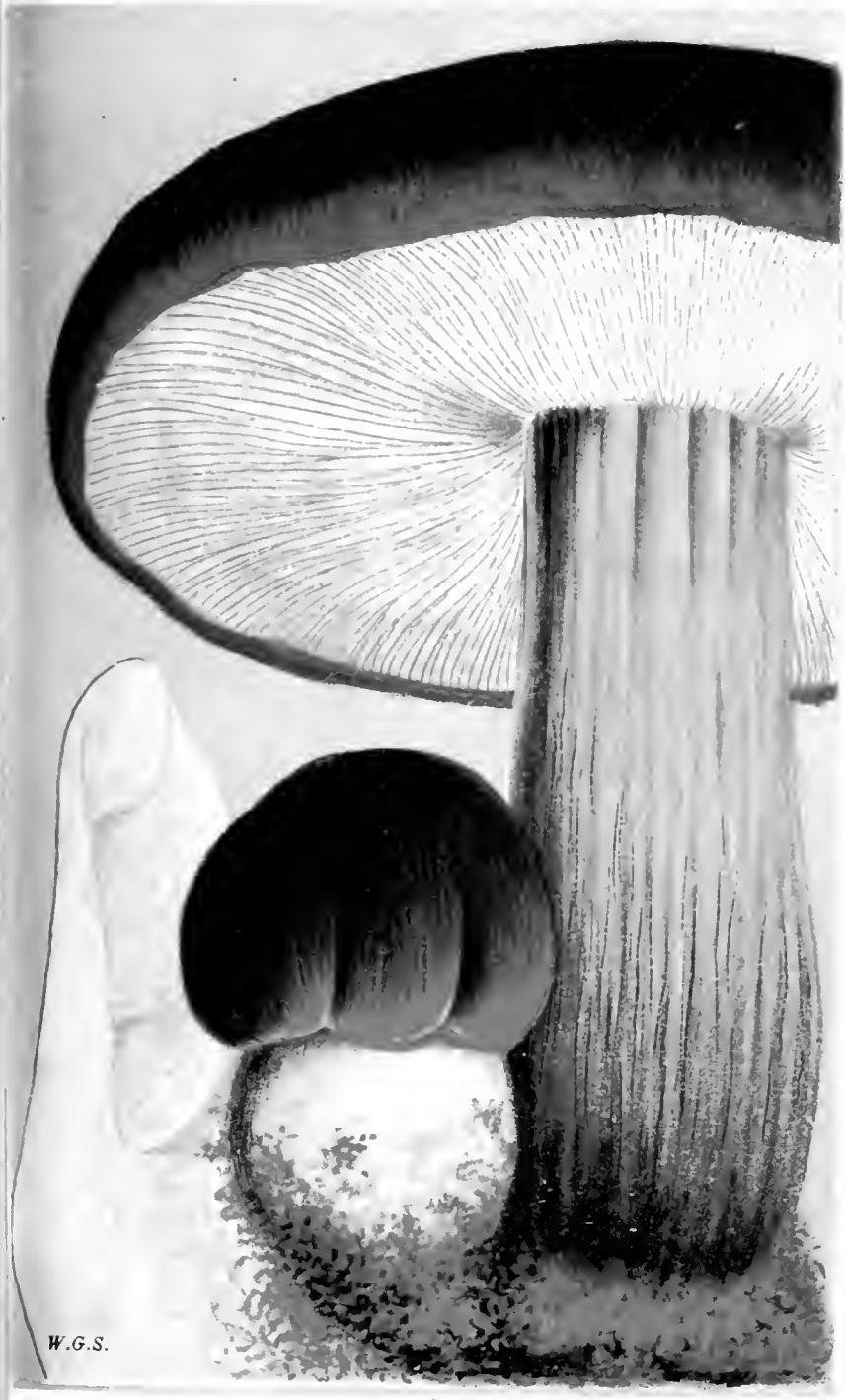
AGARICUS (VOLVARIA) MEDIUS *Schum.*
on the ground. Epping Forest, Oct., 1869.

AGARICUS *(VOLVARIA)* TEMPERATUS. *Berk.*
on soil in a conservatory.

AGARICUS *(VOLVARIA)* PARVULUS *Weinm.*
on the soil in gardens.

AGARICUS *(PLUTEUS)* CERVINUS *Schæff.*
on rotten wood. Kew Gardens, Aug. 1881.

ACARICUS (*PLUTEUS*) CERVINUS. *Fries.* var. PATRICIUS. *Schulz.*
on dead logs. Near Coventry. July, 1885.



AGARICUS *(PLUTEUS)* CERVINUS *Schæf. variety* EXIMIUS *Sm.*
on sawdust. Highgate.

AGARICUS *(PLUTEUS)* CERVINUS. *Schf.* var. BULLII. *Berk.*
sent to Woolhope Fungus Exhibition, Hereford, Sept., 1876.

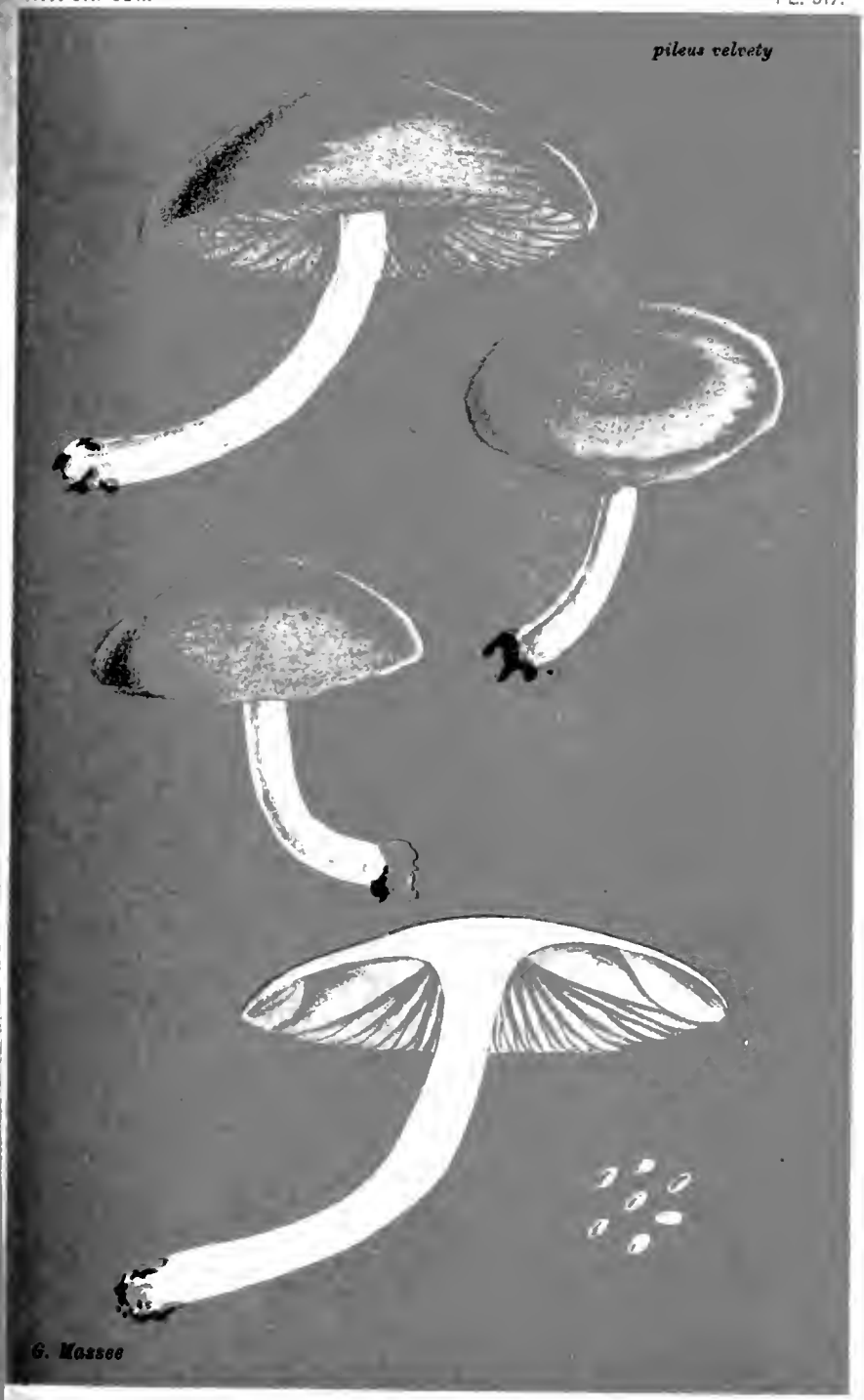
AGARICUS *(PLUTEUS)* CERVINUS *Schæff. variety* PETASATUS *Fries*
amongst sawdust and chips. Highgate, Sept., 1862.

AGARICUS *(PLUTEUS)* UMBROSUS *Pers.*
on fir stumps.

C.B.

AGARICUS *(PLUTEUS)* HISPIDULUS *Fries.*
on Beech stumps. Stapleton Park.

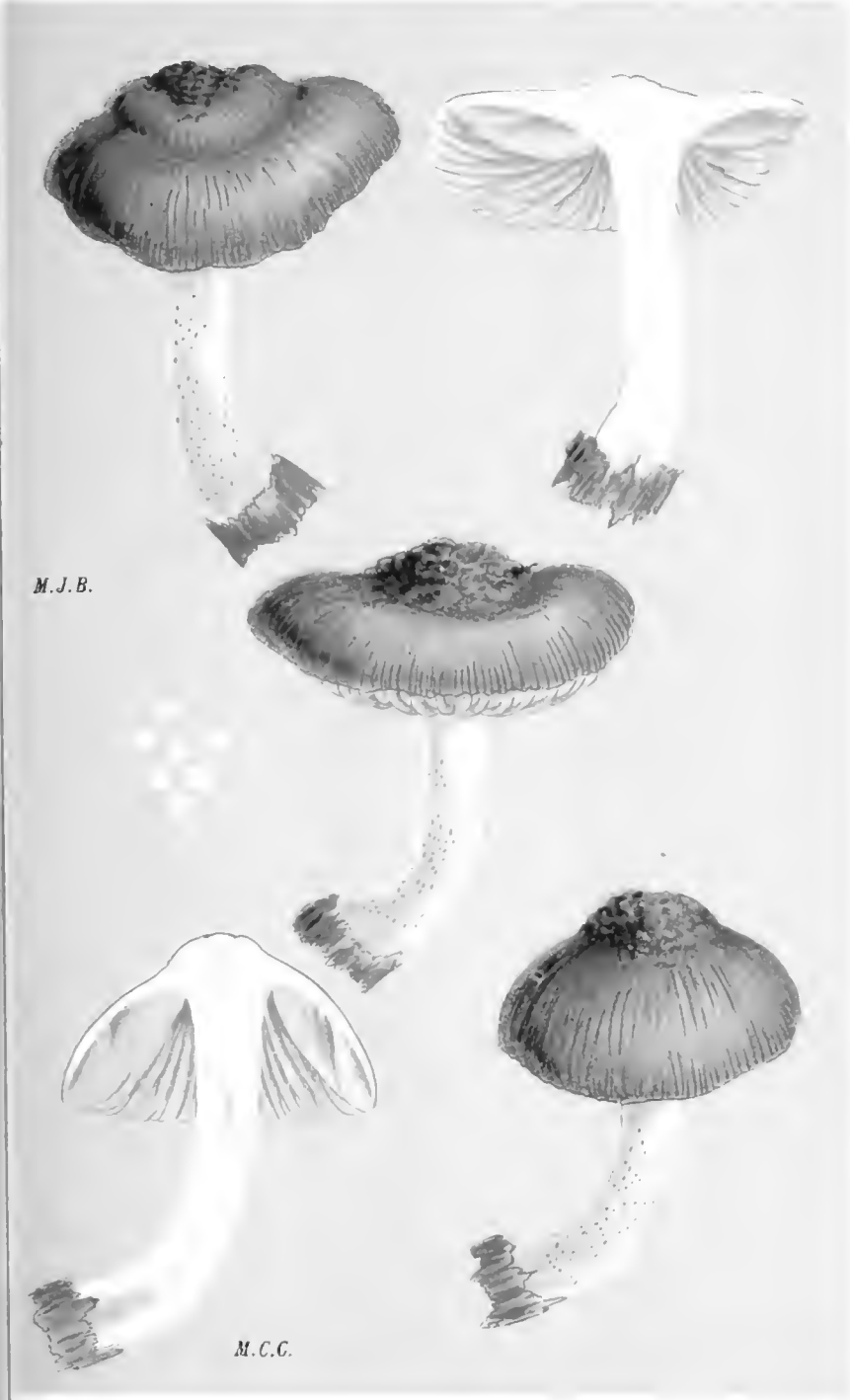
307



AGARICUS (PLUTEUS) EPHEBIUS. *Fries.*
on rotten wood. Helmsley, Yorks.

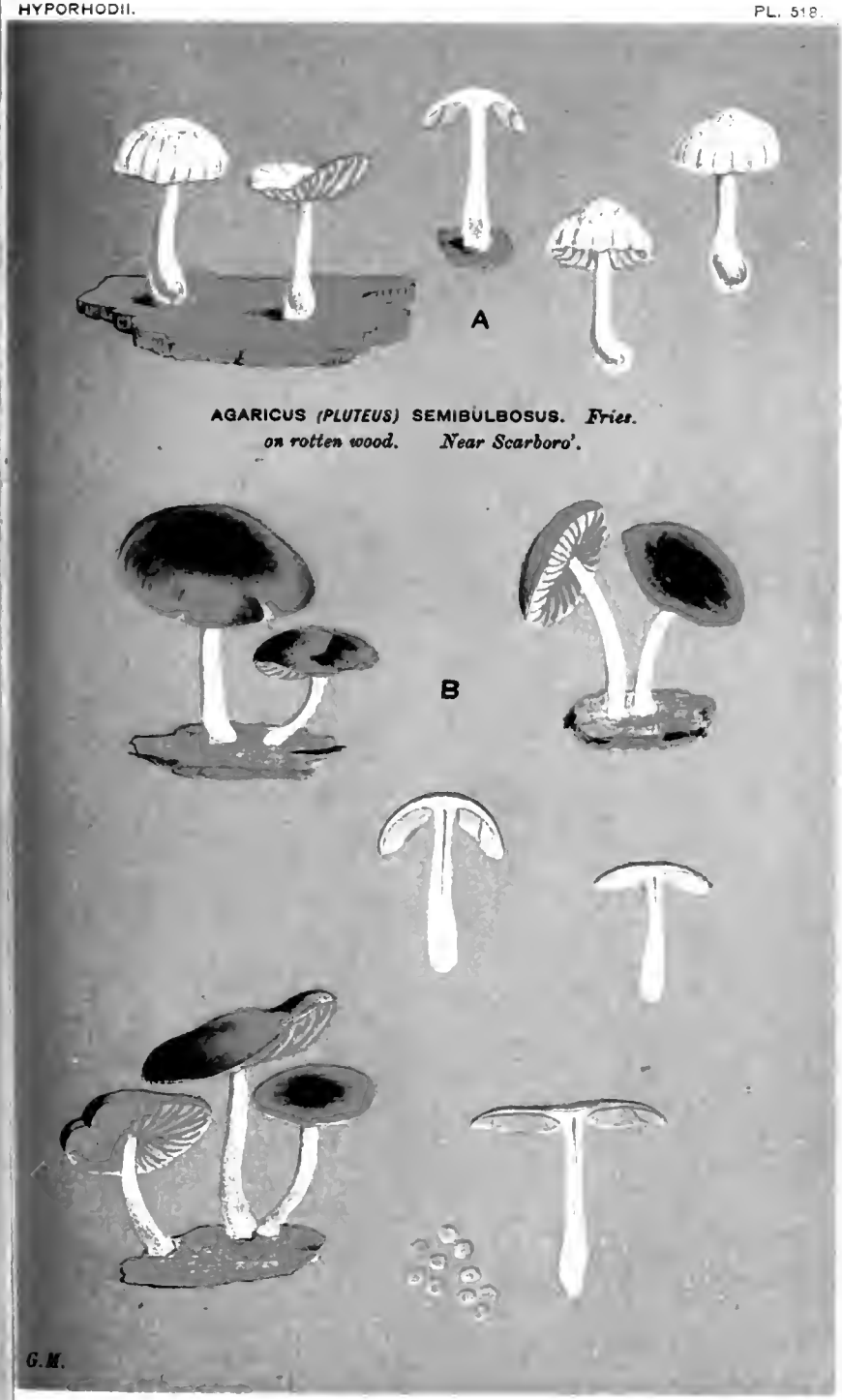
AGARICUS (PLUTEUS) FELLITUS. *Pers.*
in open pastures. Scarboro'. Sept., 1855.

AGARICUS *(PLUTEUS)* NANUS *Pers.*
on trunks of various trees. Sept.



AGARICUS (PLUTEUS) SPILOPUS. *B. & Br*
on stumps, near Bath. 1880.

311



AGARICUS *(PLUTEUS)* SEMIBULBOSUS. *Fries.*
on rotten wood. Near Scarboro'.

AGARICUS *(PLUTEUS)* VIOLARIUS. *Massee.*
on rotten wood. Scarboro', Yorks.

3/2

AGARICUS *(PLUTEUS)* ROSEO-ALBUS. *Fries.*
on elm trunk. Burghill Court. Sept., 22, 1885.

3/3

AGARICUS *(PLUTEUS)* LEONINUS. *Schæff.*
on stumps. (A) *Shrewsbury.* B) *variety. Hereford.*

314

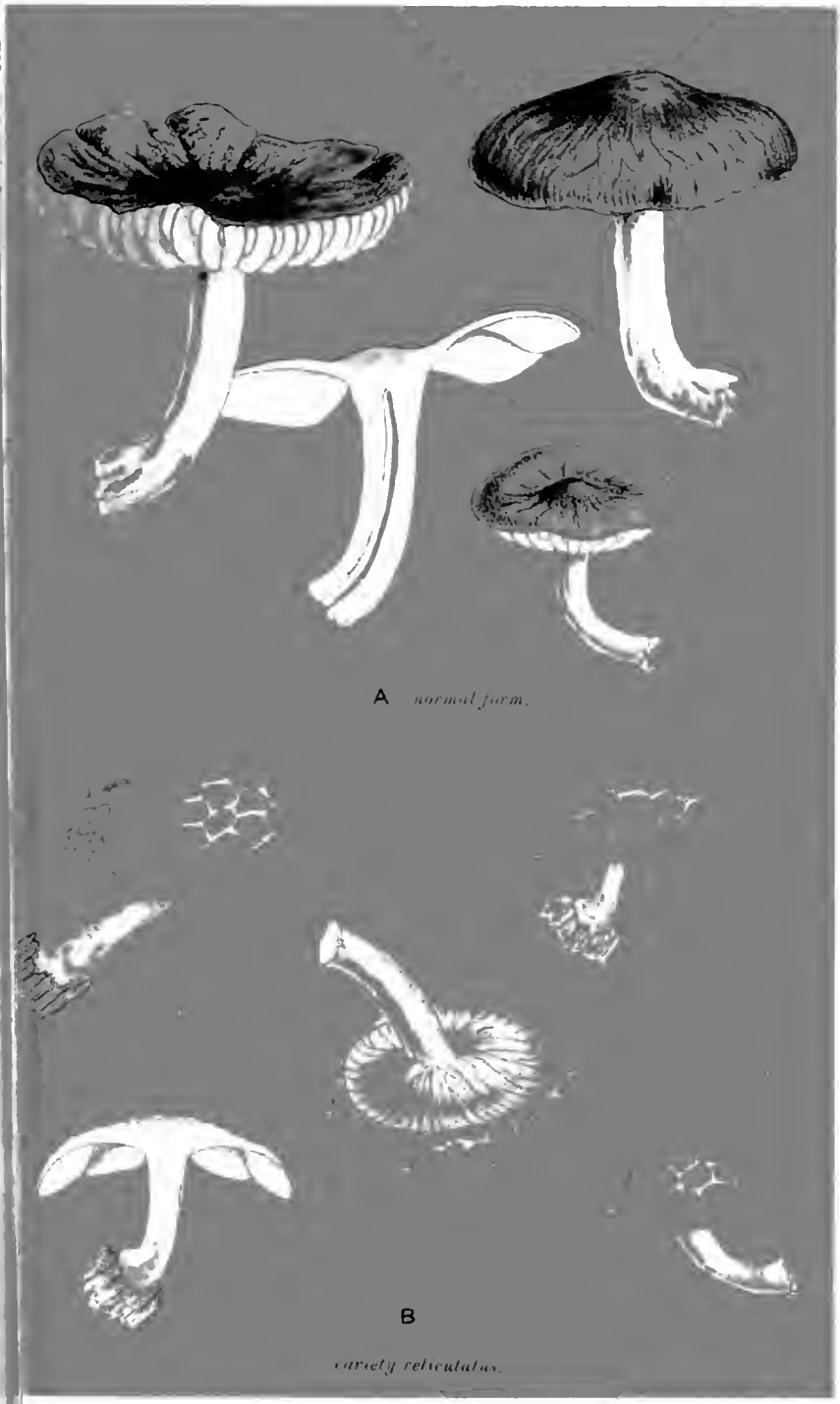
AGARICUS (PLUTEUS) CHRYSOPHÆUS. *Schaff.*

on Beech Trunks. King's Cliffe.

p. 422.

"Entoloma Bottei. Rich.
should be the name ap-
plied to p. 422 b which
is now called Pluteus
Philippinus var. reticu-
latus. It has no con-
nection with A. rub.
fumosus"

315



AGARICUS (PLUTEUS) FH LEBOPHORUS. Diltm.
on stumps. Caen Wood. Highgate.

316

AGARICUS *(ENTOLOMA)* SINUATUS. *Fries.*

in grassy places. Haywood Forest, 1882.

317

AGARICUS (ENTOLOMA) LIVIDUS. *Fries.*

on the ground. Donmore, Oct. 1883.

AGARICUS *(ENTOLOMA)* LIVIDUS *var.* ROSEUS. *Berk.*
on logs. Perry Hill, Worplesdon. 1883.

319

AGARICUS *(ENTOLOMA)* PRUNULOIDES. *Fries.*

on the ground. Haywood Forest, 1881.

AGARICUS (*ENTOLOMA*) REPANDUS *Bull.*

in grassy places. (A) *Abergavenny* (B) *Margate. Sept.*

321

AGARICUS *(ENTOLOMA)* PLACENTA. *Batsch.*

on ground in woods. Downton, Sept. 1873.

AGARICUS (ENTOLOMA) HELODES *Fries*
on moors and heathy places. Coed Coch.

AGARICUS (ENTOLOMA) HELODES. *Fries (variety)*
in grassy places, near Hereford

AGARICUS (ENTOLOMA) PERSOONIANUS. *DuPort.*
Ag bulbogenus, B & Br.) Sibbertoft, Feb., 1882.
in grassy places. Mattishall, Oct., 1881.

325

AGARICUS (ENTOLOMA) BATSCHIANUS. *Fries.*

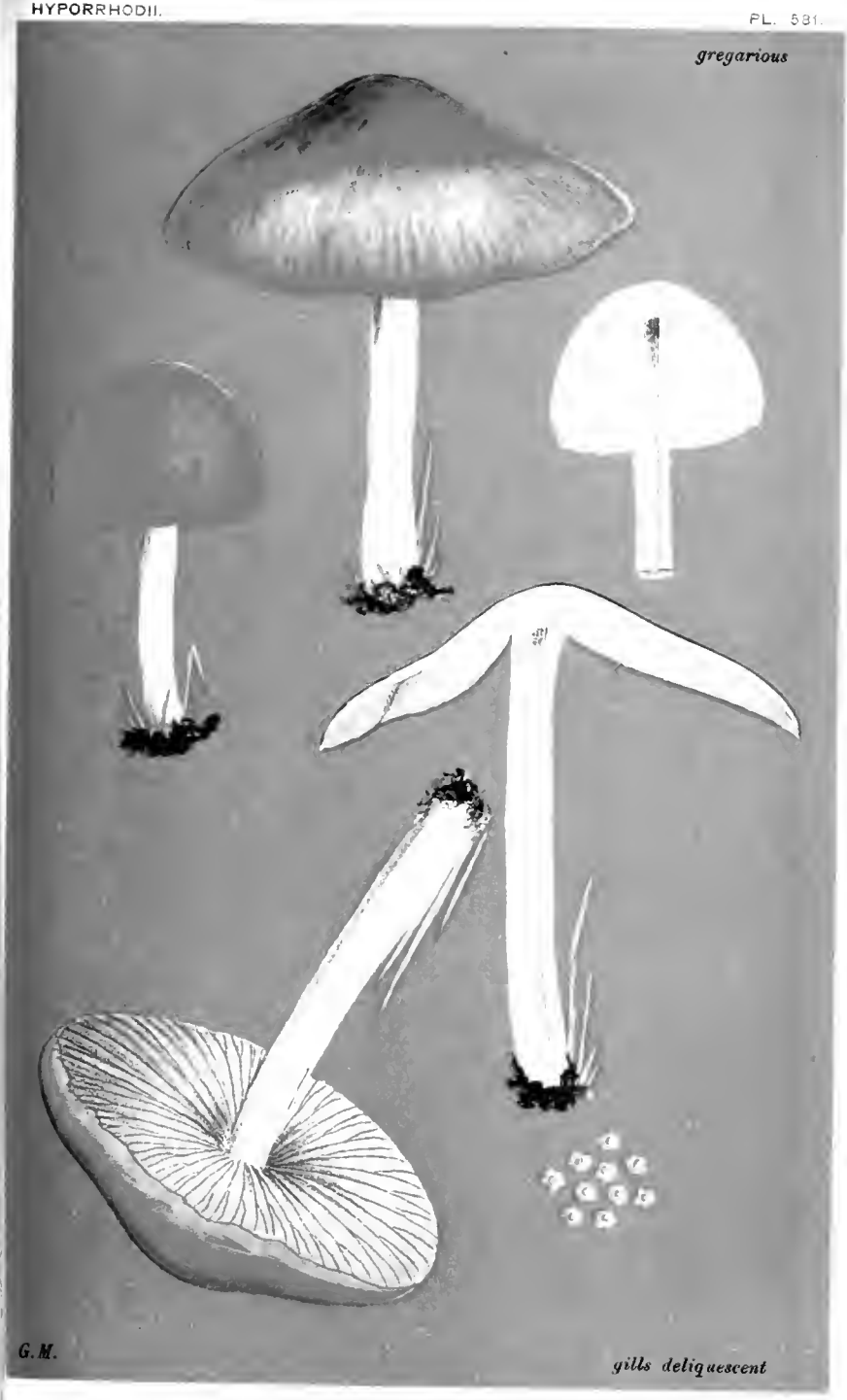
in moist woods.

p. 33

"I doubt whether E. Blot.
B. is different from c
macadidus Fr"

AGARICUS (ENTOLOMA) BLOXAMI. *Berk. & Br.*
in grassy places. Deerfold Camp slope Oct., 1871

AGARICUS (ENTOLOMA) ARDOSIACUS. *Bull.*
in pastures and grassy places.
Doubtful native. Drawn from French specimens.



AGARICUS (ENTOLOMA) LIQUESCENS. *Cooke.*

on the ground, under trees. Scarboro'. April, 1884.

AGARICUS (ENTOLOMA) AMEIDES. *B. & Br.*
in pastures. N. Wales. Sept. 1863.

P. 470

"[illegible] is a Tricho-
loma with pinkish gills & [illegible]
in Entoloma as marked"

AGARICUS *(ENTOLOMA)* FRUMENTACEUS. *(Bull.)* *B. & Br.*
on the ground. *Forres.* 1874.

AGARICUS (ENTOLOMA) SAUNDERSII *Fries.*

growing on the ground in patches

AGARICUS (ENTOLOMA) FERTILIS. *Pers.*

on ground in woods. Highgate, 1863.

p. 317

"Ent. porphyrophidens fil
317 instead of Ent. jutar
which it somewhat re
semples"

333

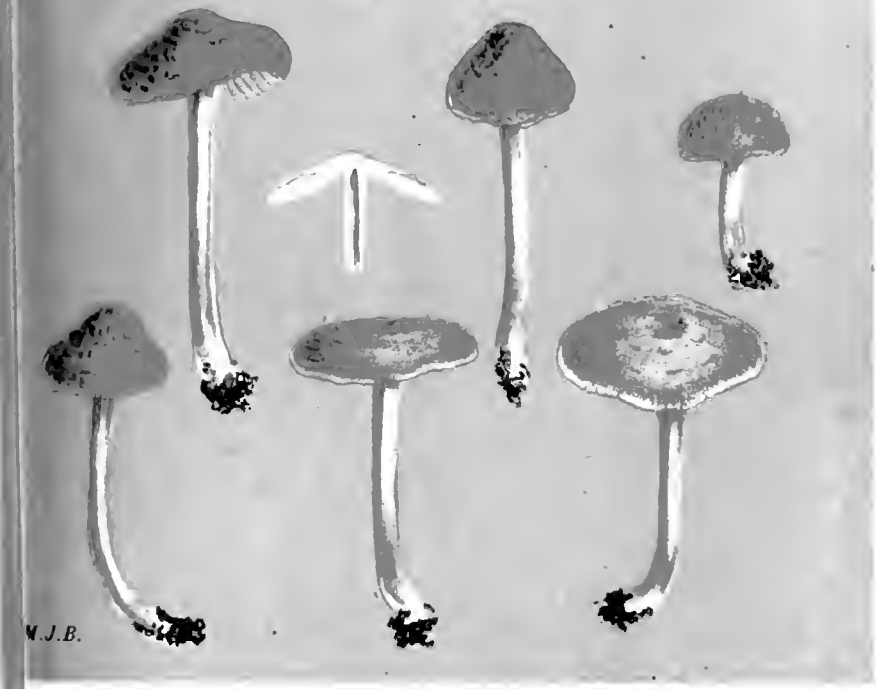
AGARICUS (ENTOLOMA) JUBATUS *Fries.*

amongst grass. Queen's Cottage, Kew, Oct. 1882.

334

AGARICUS *(ENTOLOMA)* RESUTUS. *Fries.*

on the ground in woods.



AGARICUS *(ENTOLOMA)* GRISEO-CYANEUS *Fries.*

in grassy places. Near Bristol, &c

AGARICUS *(ENTOLOMA)* SERICELLUS *Fries.*
amongst grass. Kew Gardens, Sept., 1882.

AGARICUS (ENTOLOMA) THOMSONI *B. & Br.*

amongst grass West Farleigh.

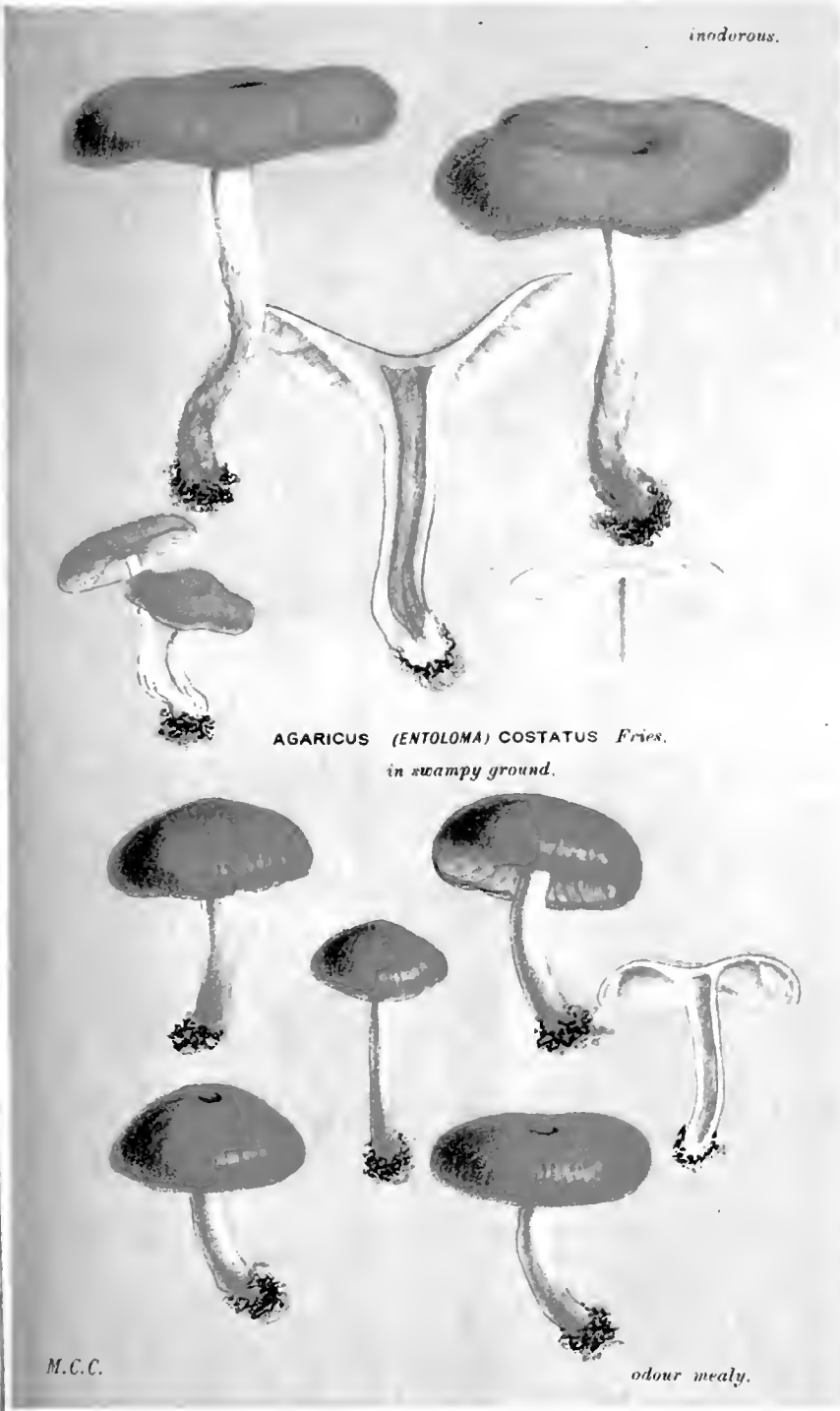
337

AGARICUS *(ENTOLOMA)* CLYPEUS. *Fries.*

in gardens, &c. Spring and Autumn

AGARICUS (*ENTOLOMA*) PHODOPOLIUS. *Fries.*
in grassy woods. Downton. Aug. 17, 1875.

AGARICUS (ENTOLOMA) WYNNEI. *B. & Br.*
in fir woods. Coed Coch. Sept



AGARICUS (ENTOLOMA) COSTATUS *Fries.*

in swampy ground.

AGARICUS (ENTOLOMA) SERICEUS. *Fries.*

amongst grass. Pleasure Grounds, Kew, Oct. 1882.

AGARICUS *(ENTOLOMA)* NIDOROSUS. *Fries.*

on ground in woods. Sept. 18, 1872

AGARICUS (ENTOLOMA) SPECULUM Fr.
amongst grass, &c. Islington, 1882.

AGARICUS *(CLITOPILUS)* PRUNULUS. *Scop.*

in woods. Dinmore, &c., 1881.

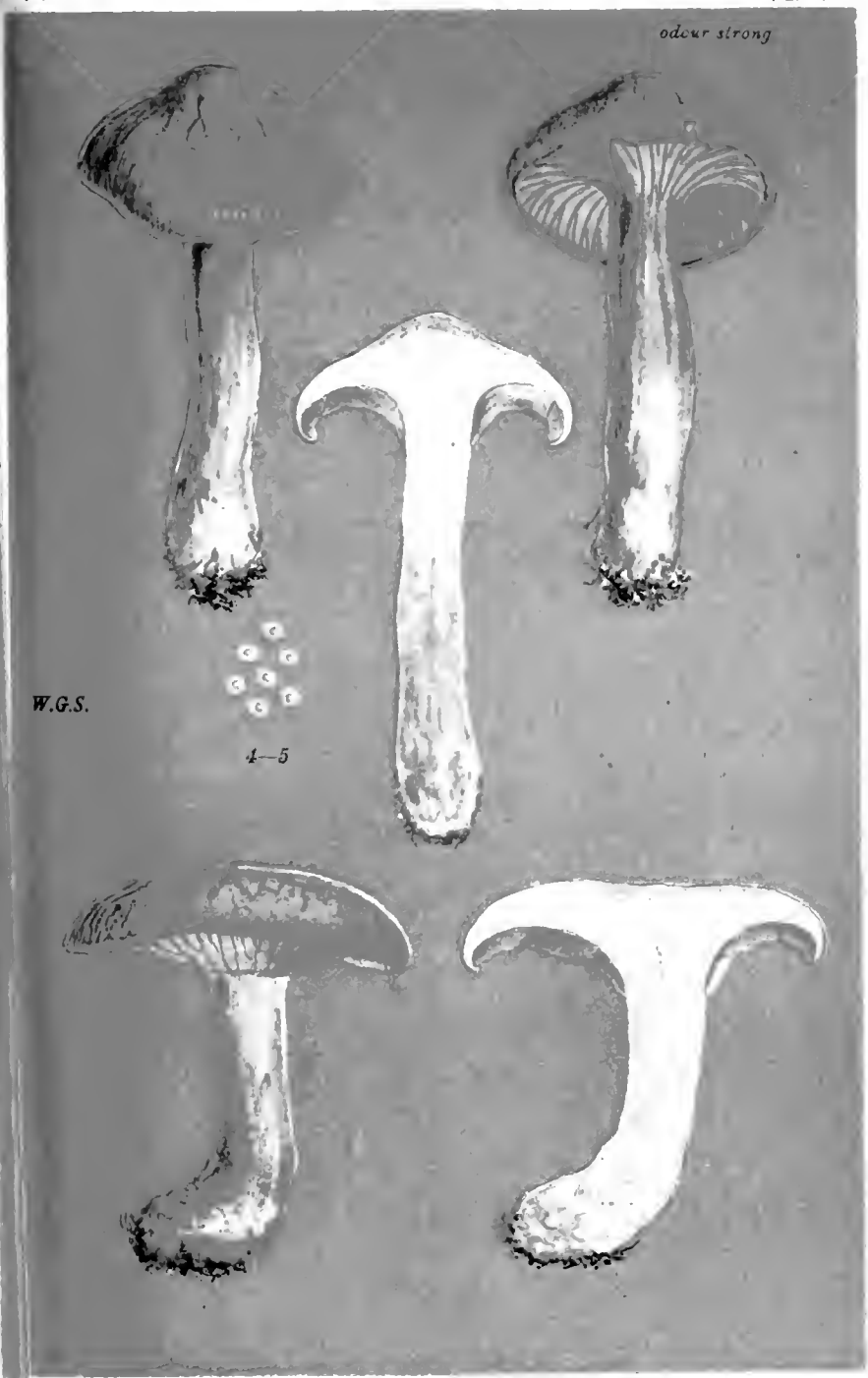
AGARICUS *(CLITOPILUS)* ORCELLA. *Bull.*

in open glades. Epping Forest.

10 × 5.

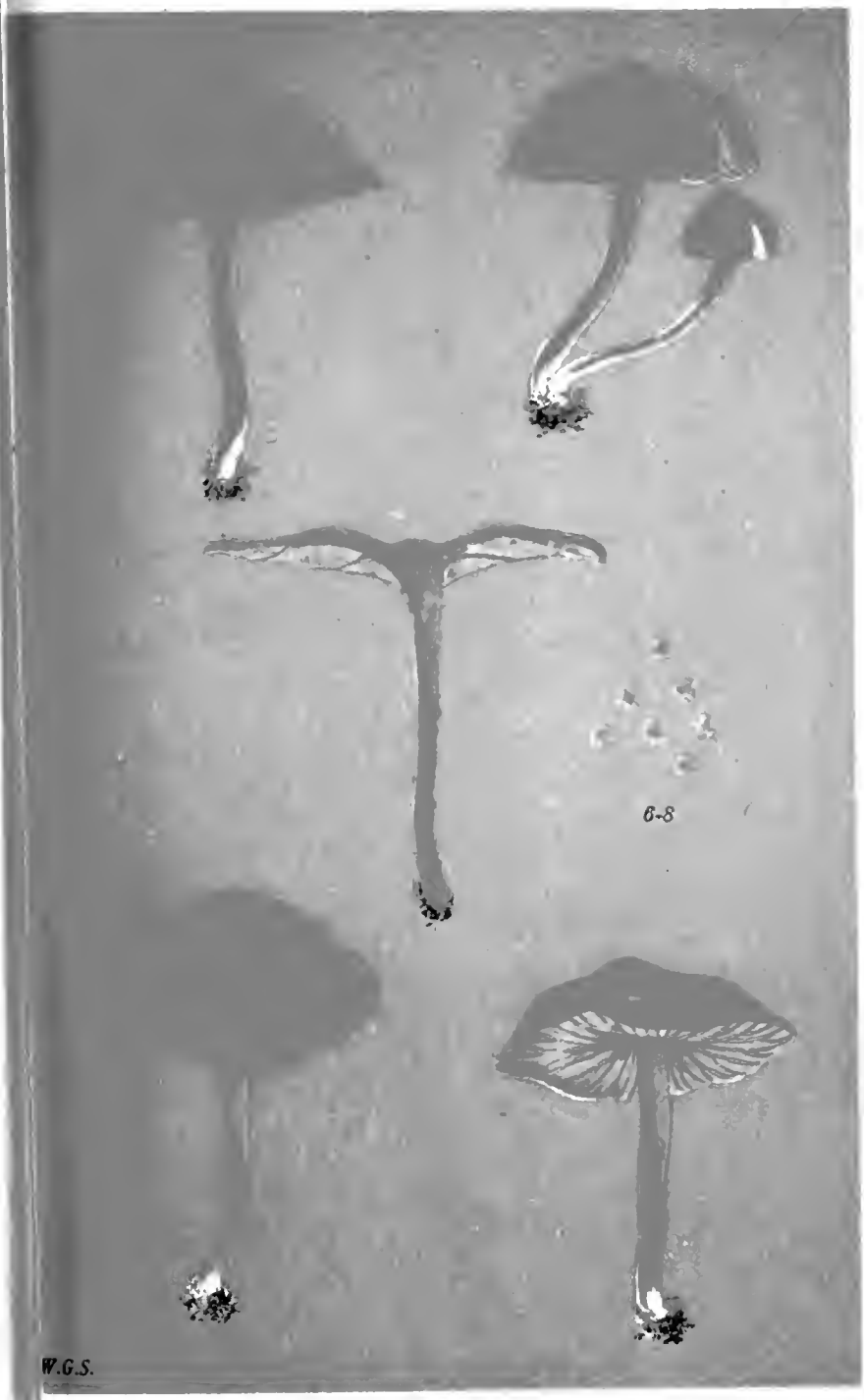
AGARICUS (CLITOPILUS) MUNDULUS. *Lasch.*
amongst dead leaves. Dorking.

AGARICUS (CLITOPILUS) CRETATUS. *R. & Br.*
[illegible] Kew. Lond. vol. 1882

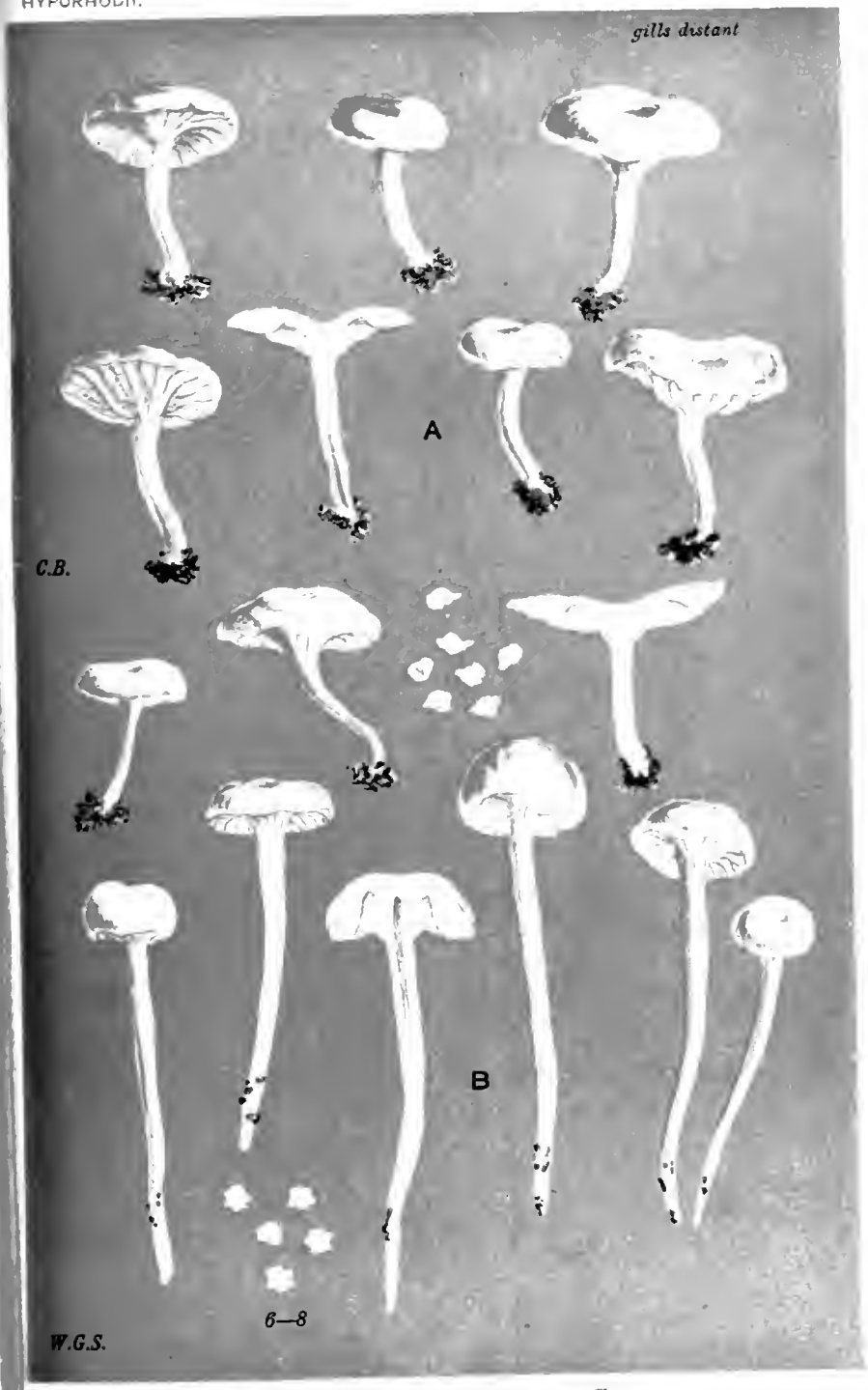


AGARICUS (CLITOPILUS) PORINALIS. *Fries.*
in fields amongst grass. *Oct.* 13, 1869.

347

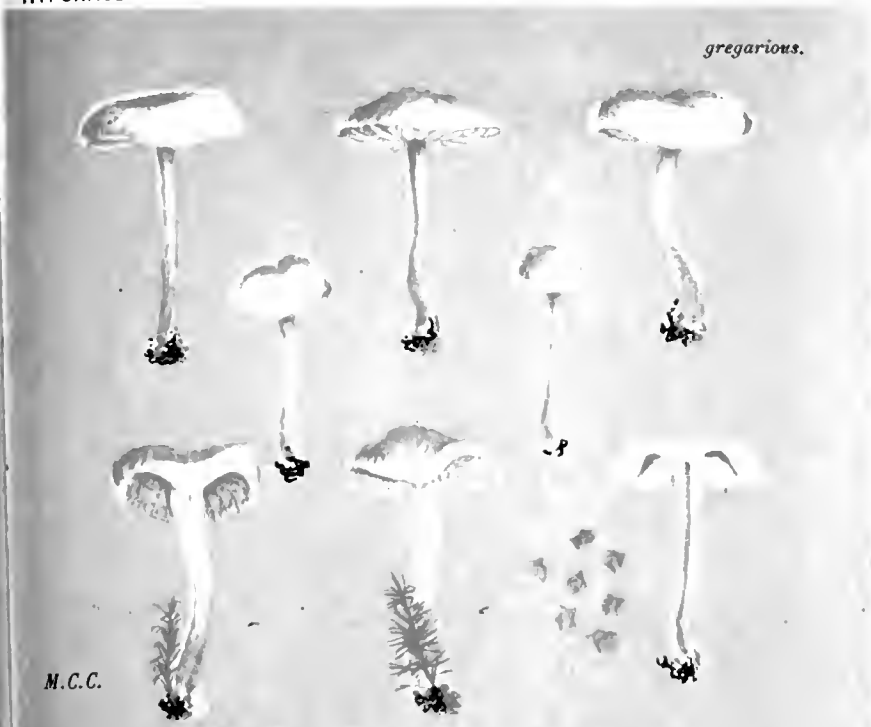


AGARICUS (*CLITOPILUS*) UNDATUS. *Fries.*
on grassy slopes.



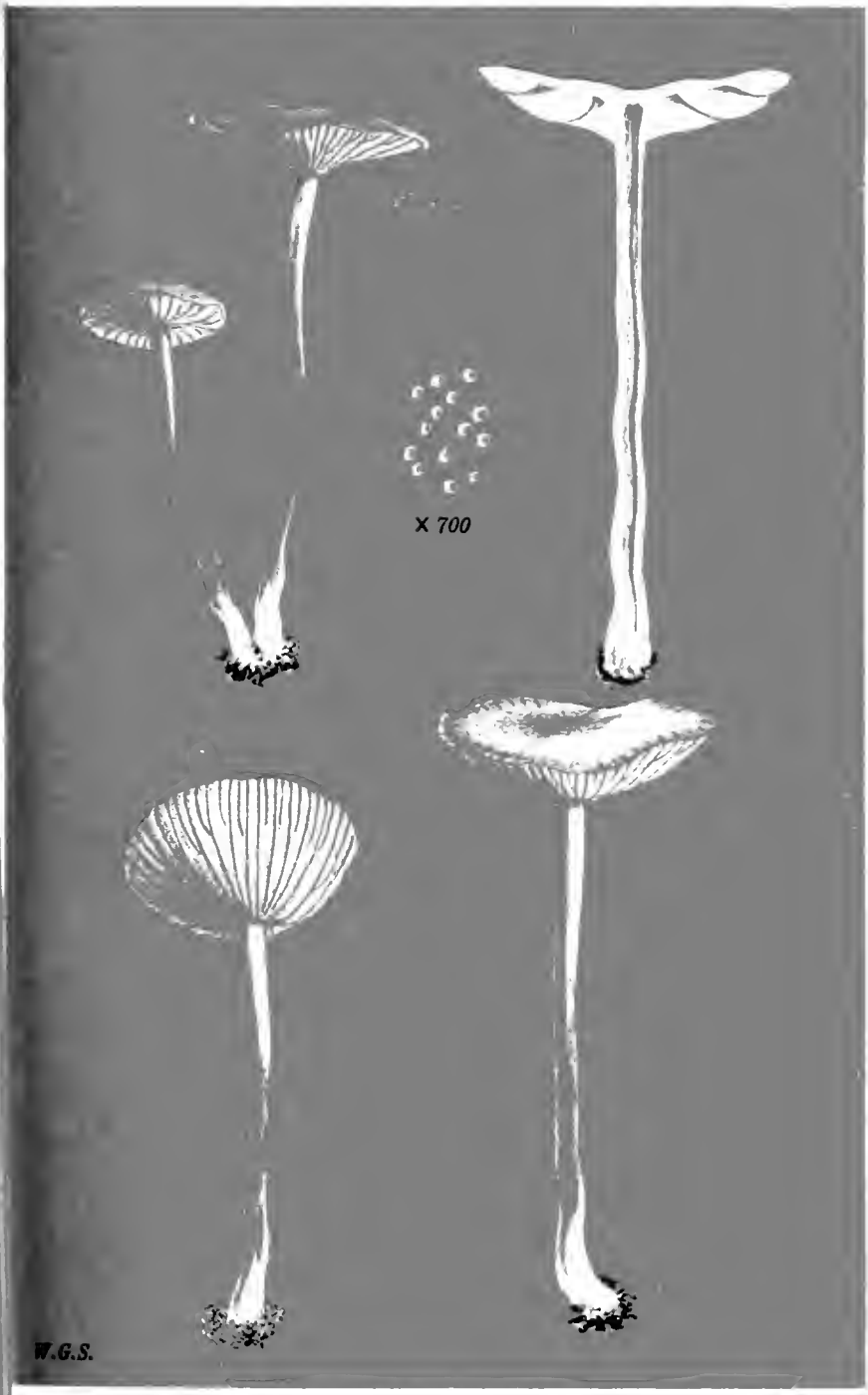
AGARICUS (CLITOPILUS) CANCRINUS. *Fries.*
grassy places. *(A) Fortworth, Gloucester, (B) Deerfold Forest.*

"Difficult to reconcile with pl
[illegible] the plant of
Lottinger, but not the one fig
[illegible] by Reichenbach t. 12 f. 2
& quoted by Saccardo & is ve
different".

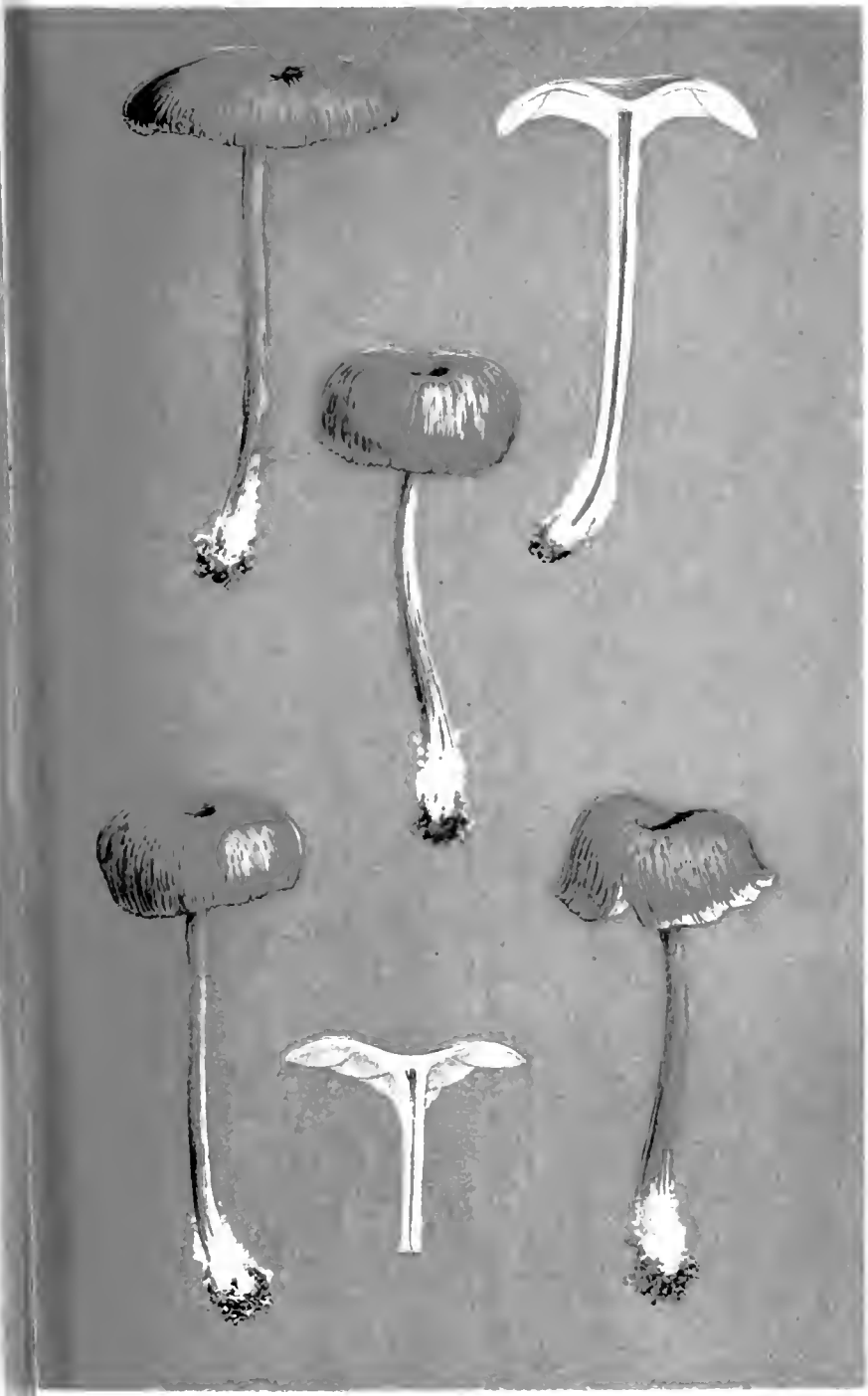


AGARICUS *(CLITOPILUS)* CARNEO-ALBUS. *With.*
in heathy places. Monk's Wood, Epping, Sept. 1882.

AGARICUS *(CLITOPILUS)* STILBOCEPHALUS *Berk.*
Ascot.

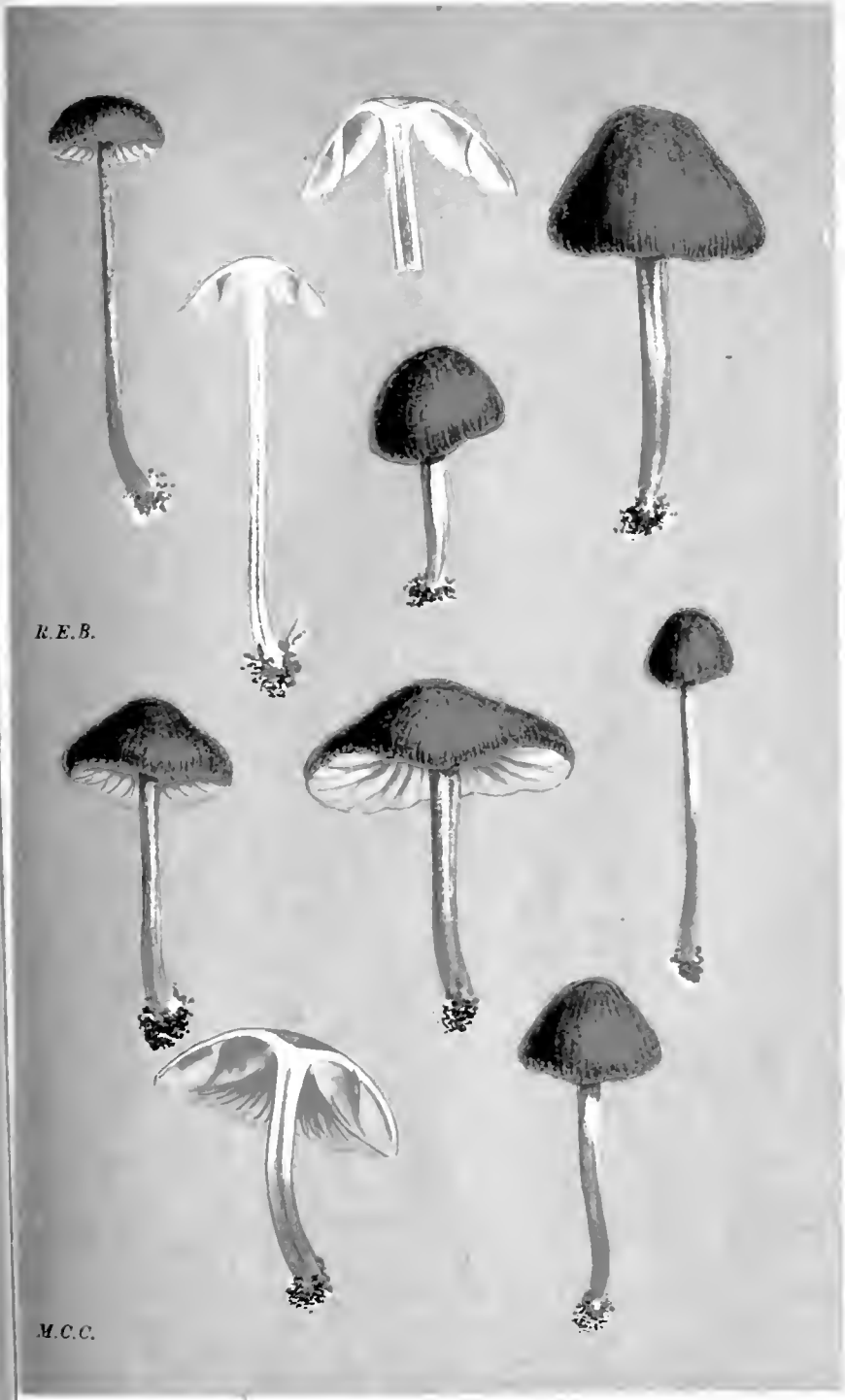


AGARICUS (CLITOPILUS) STILBOCEPHALUS. *Berk.* (VARIETY.)
on the ground. Staplehurst, Kent. Oct., 1868.



AGARICUS (CLITOPILUS) VILIS. *Fries.*
amongst moss, &c. Leigh Down. Aug. 1880.

AGARICUS (LEPTONIA) PLACIDUS. *Fries.*
around Beech trunks, Downton Woods. 1880.

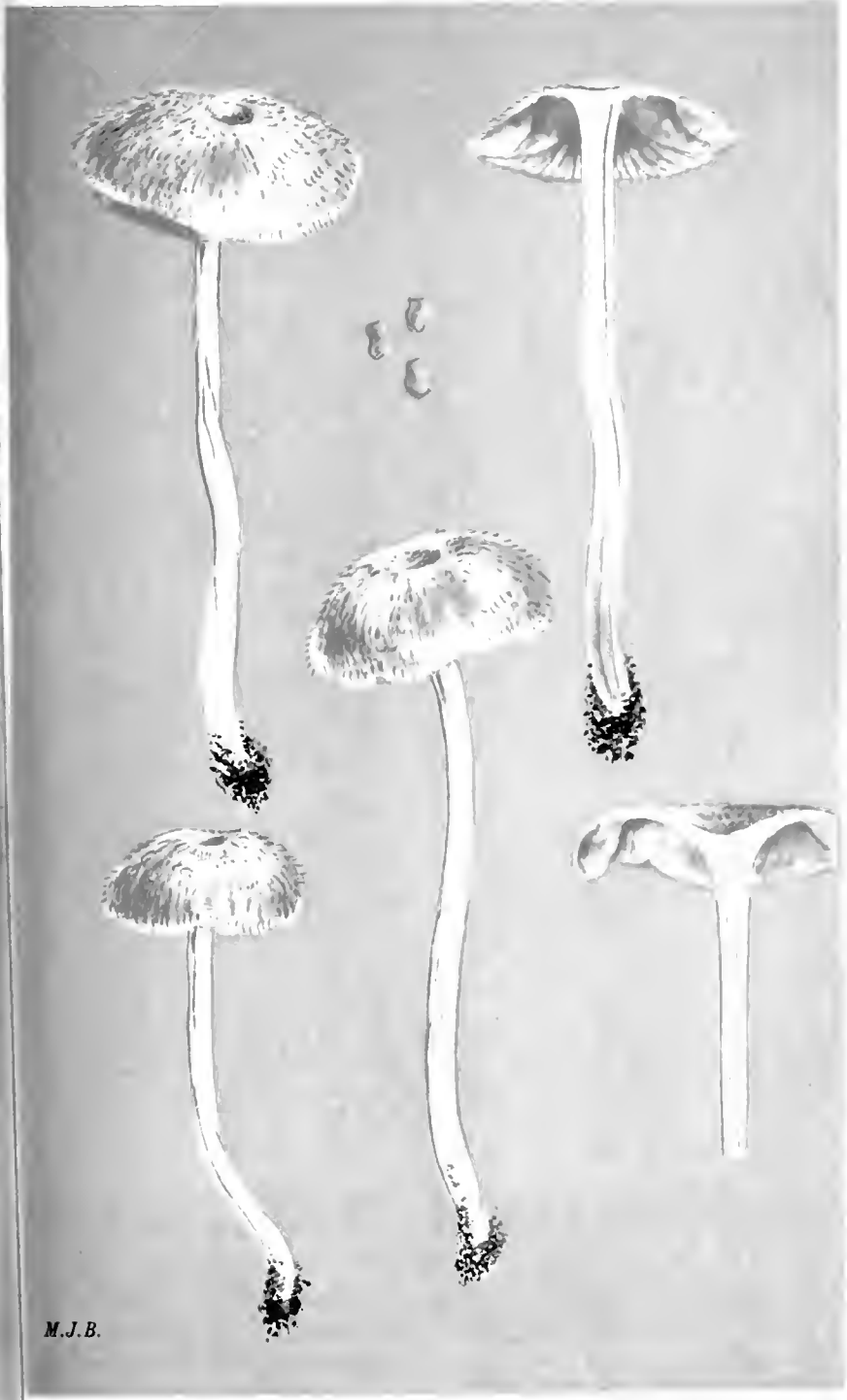


AGARICUS (LEPTONIA) LAMPROPUS. *Fries.*
amongst grass. Coed Coch, &c. 1883.

AGARICUS *(LEPTONIA)* ÆTHIOPS *Fries.*
in grassy places. Coed Coch. 1882.

M.C.C.

AGARICUS *(LEPTONIA)* SOLSTITIALIS. *Fries*
in grassy places Coed Coch 1882.

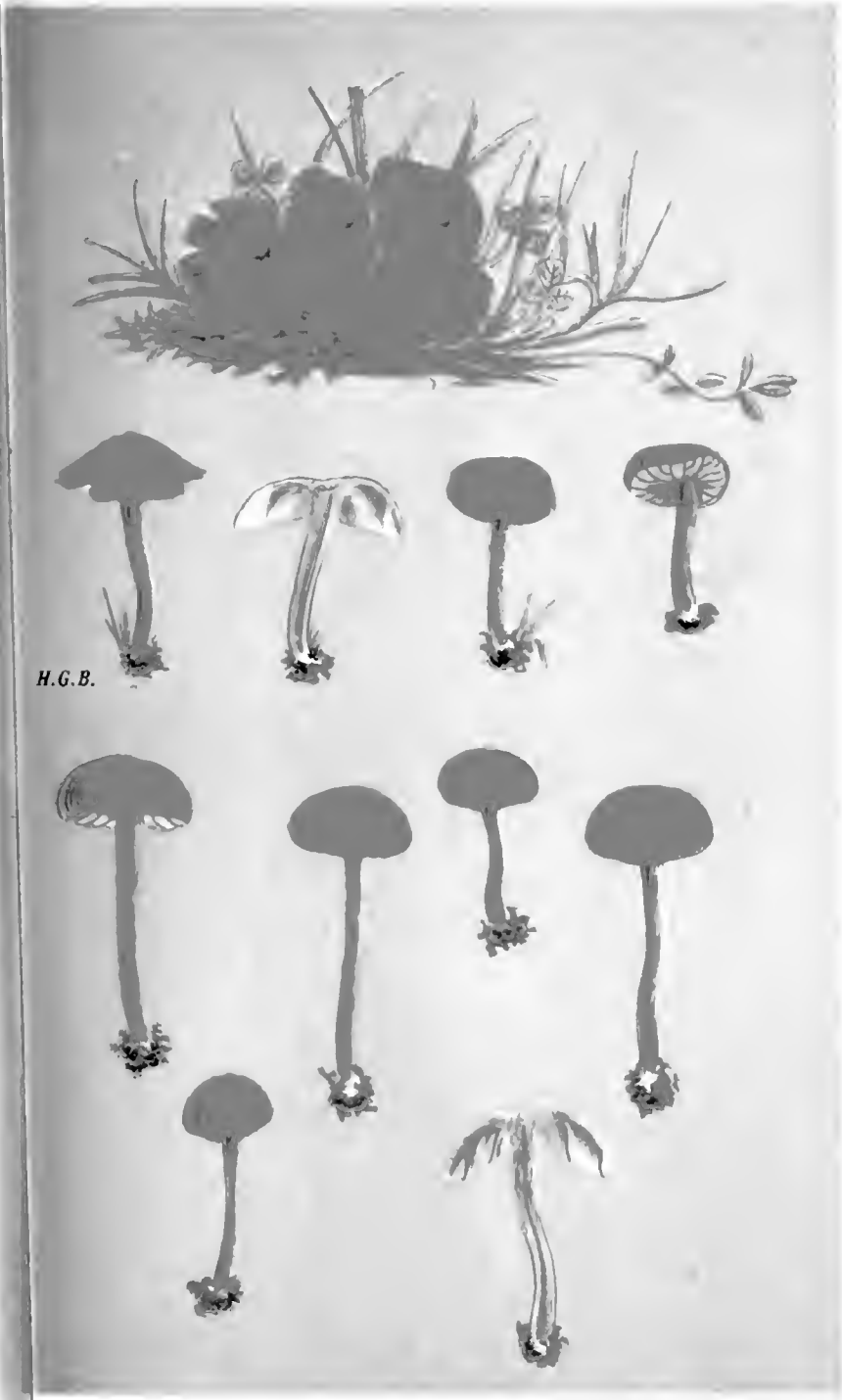


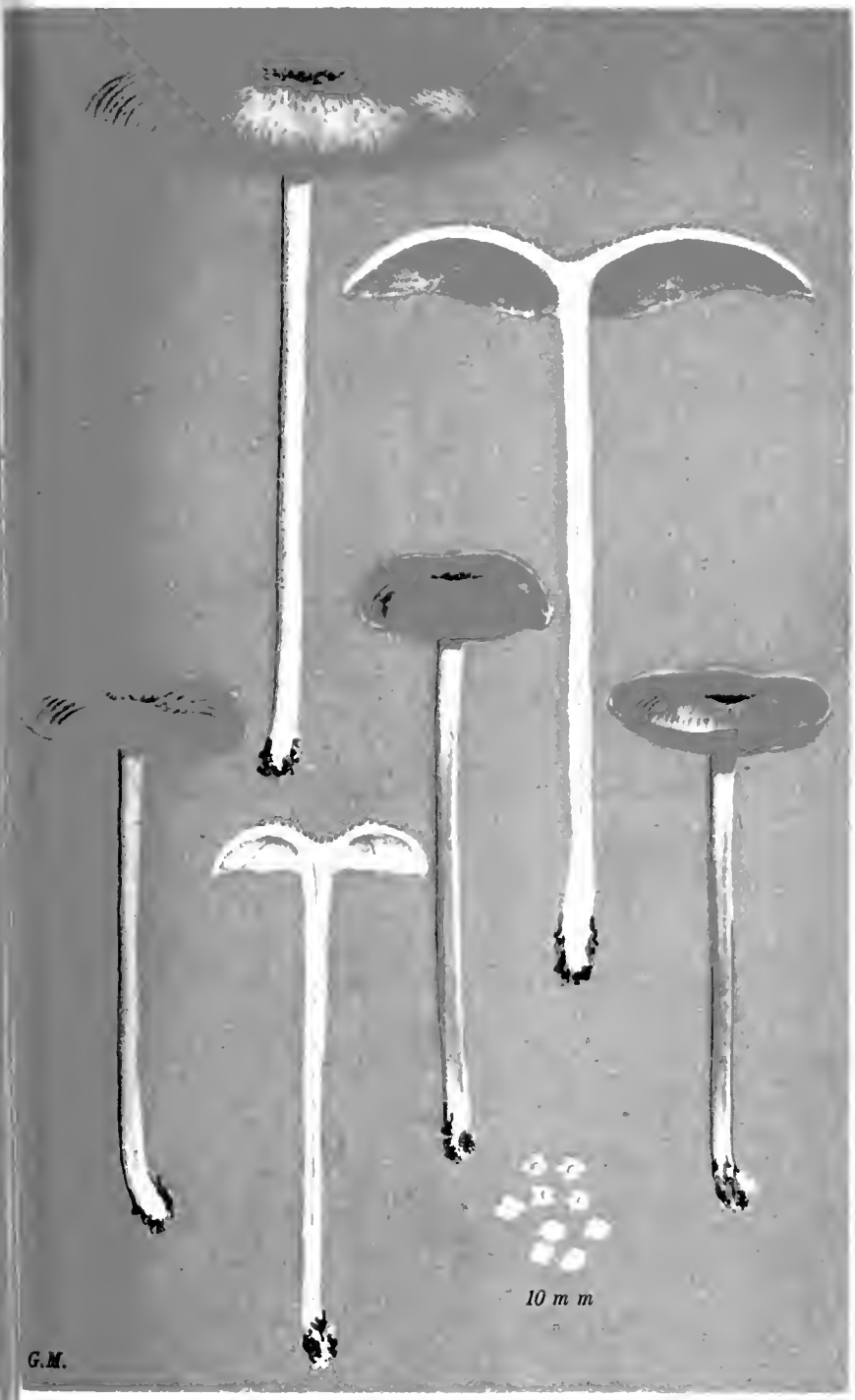
AGARICUS (LEPTONIA) SERRULATUS. *Fries.*
on grassy slopes. Spondon, Derbyshire.

AGARICUS (LEPTONIA) EUCHROUS. *Pers.*
on hazel stumps, &c. *Dunmore.* *Sept.*, 1874.

AGARICUS (LEPTONIA) CHALYBEUS *Fries*
on grassy slopes, &c. Hayewood Common. 1880

AGARICUS (LEP. O. (a)) LAZULINUS. *Fr.*
grassy places in woods. — *Cord. Cooh.*


H.G.B.



AGARICUS (LEPTONIA) FORMOSUS. *Fries. var.* SUAVIS. *Lasch.*
amongst Equisetum. Scarborough. Sept.

AGARICUS (LEPTONIA) CHLOROPOLIUS. *Fries*
in pastures, &c. Cabalva, 1879.

AGARICUS (INOLANEUS) PASCUUS. Schaeff.

on [illegible] grass. Photographed [illegible] 1884.

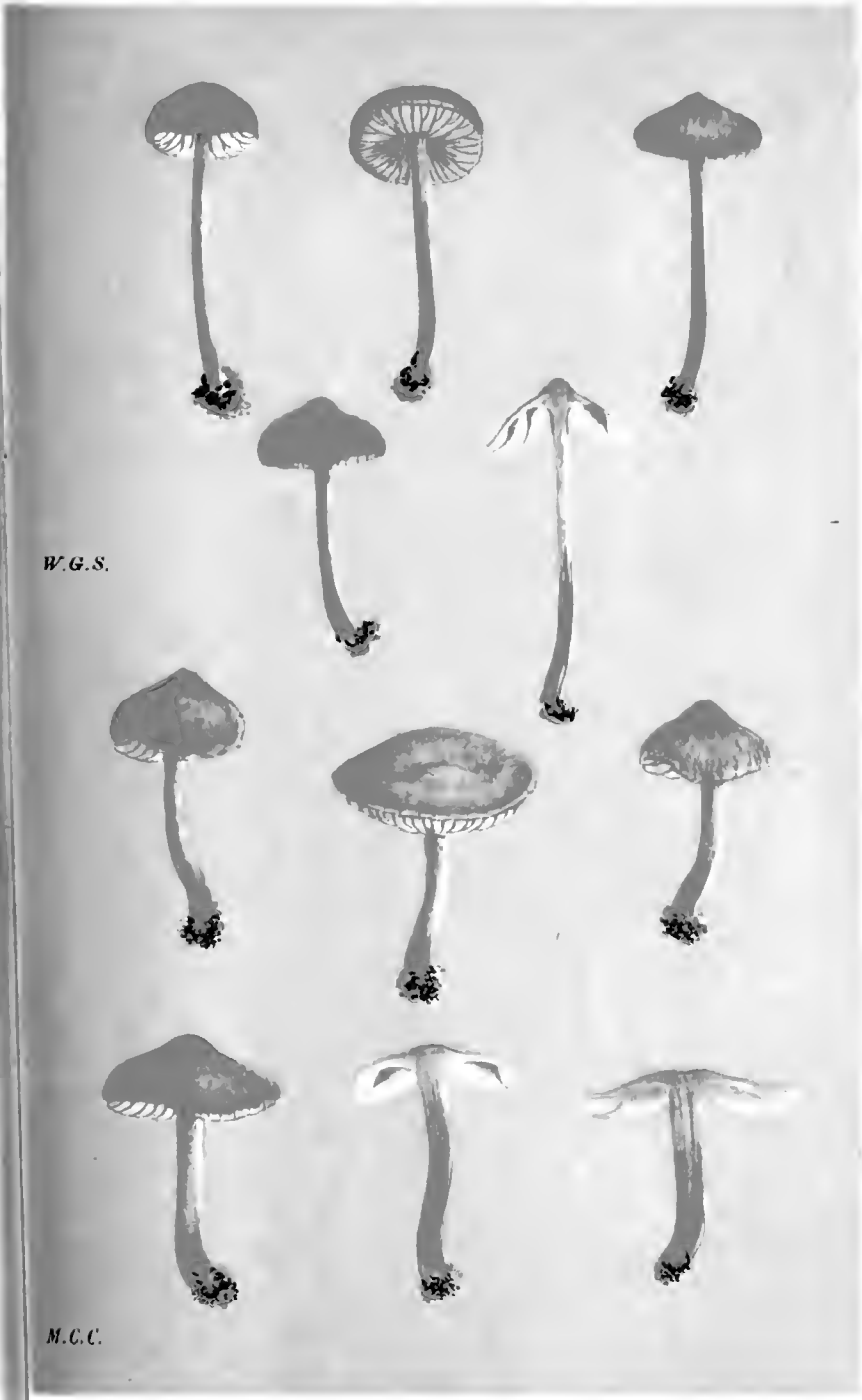
AGARICUS (*NOLANEA*) BABINGTONII. *Berk.*

AGARICUS (*NOLANEA*) MAMMOSUS. *Fries.*

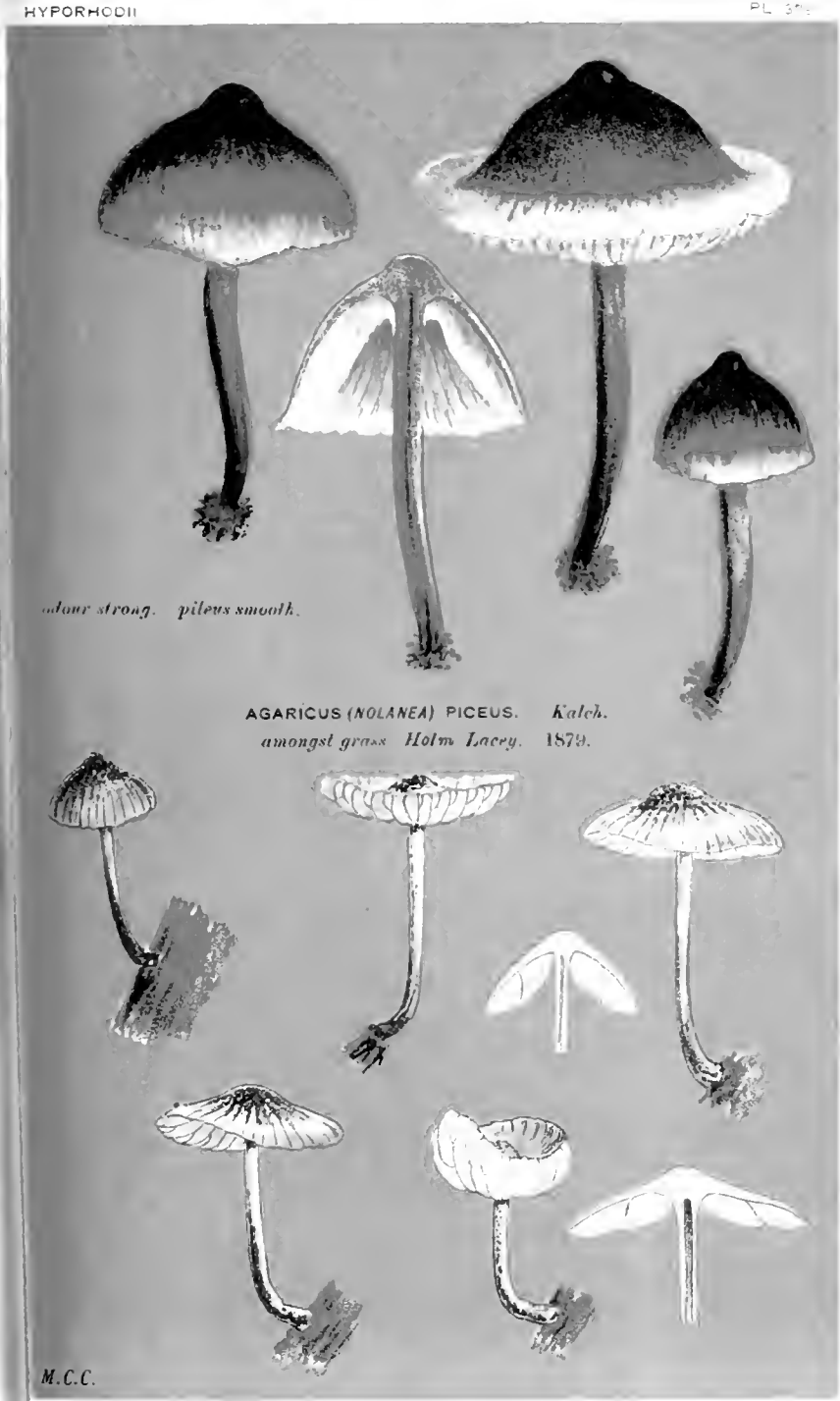
amongst short grass Kew Gardens Oct 1883

AGARICUS (NOLANEA) PISCIODORUS. *Cesati.*
amongst dead leaves. Wycliff Wood. Oct 1882.

AGARICUS (NOLANEA) RUFO-CARNEUS. *Berk.*
on heaths. Sept



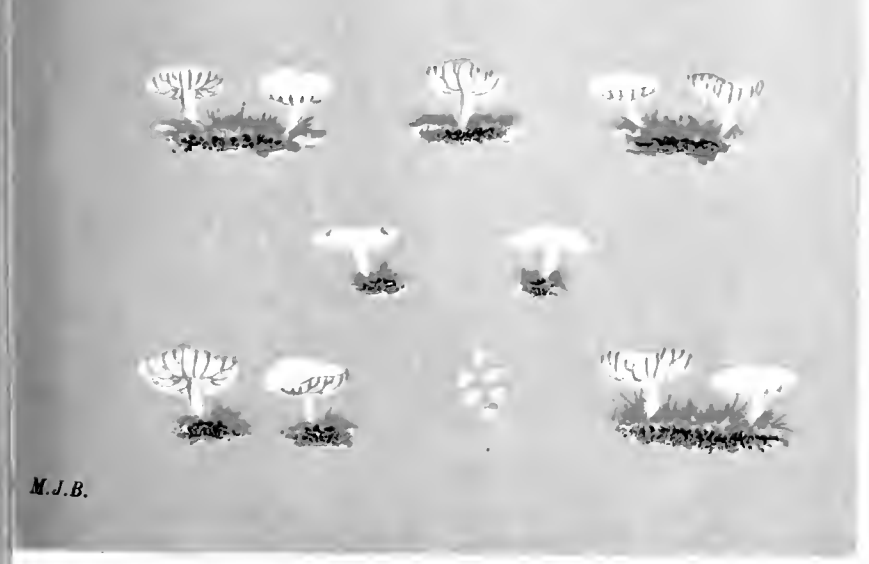
AGARICUS (NOLANEA) ICTERINUS *Fries*
in woods near Hereford. Oct., 1872.



AGARICUS (*NOLANEA*) PICEUS. *Kalch.*
amongst grass Holm Lacey. 1879.

AGARICUS (*NOLANEA*) CŒLESTINUS. *Fries.*
on rotten oak stump Stoke Pages.

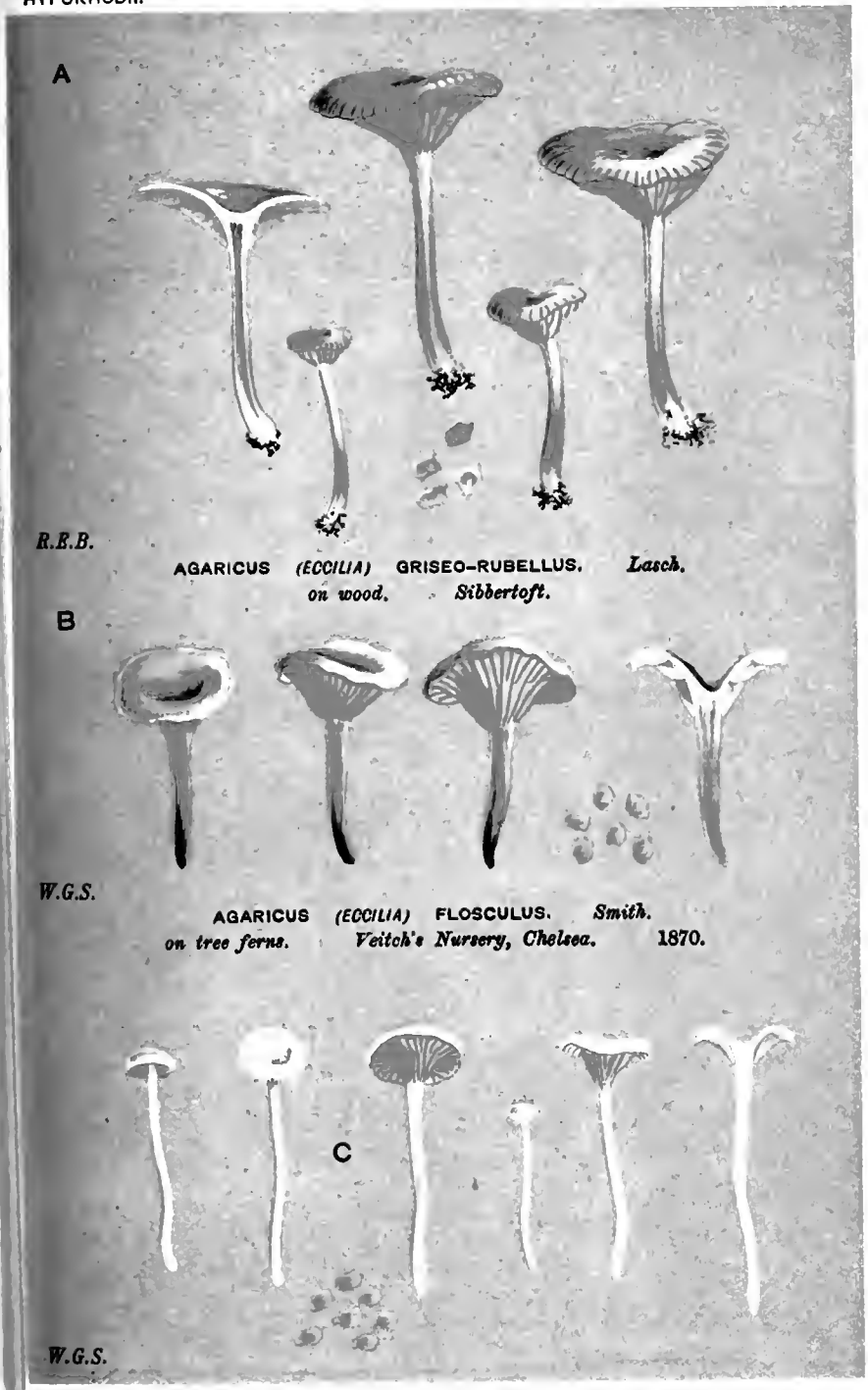
AGARICUS *(NOLANEA)* VERECUNDUS. *Fries.*
amongst short grass. Sept., 1872.



AGARICUS *(NOLANEA)* RUBIDUS. *Berk.*
amongst moss in conservatory. Milton, 1836.

AGARICUS (ECCILIA) PARKENSIS. *Fries.*
on the ground. Penpole point. July 1882.

AGARICUS (ECCILIA) CARNEO-GRISEUS. *B. & Br.*
amongst grass, pine leaves, &c. Sibbertoft. Sept. 1883.



AGARICUS (ECCILIA) GRISEO-RUBELLUS. *Lasch.*
on wood. *Sibbertoft.*

AGARICUS (ECCILIA) FLOSCULUS. *Smith.*
on tree ferns. *Veitch's Nursery, Chelsea.* 1870.

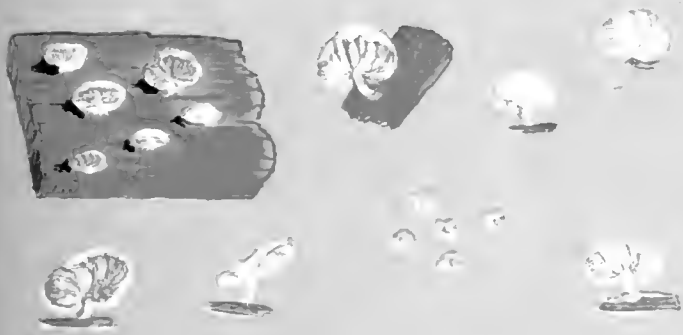
AGARICUS (ECCILIA) ACUS. *Smith.*
on cocoa nut fibre. *Kew Gardens.* 1873.

[illegible] I still adher[illegible]
[illegible] in this
[illegible] 323 being very
[illegible]

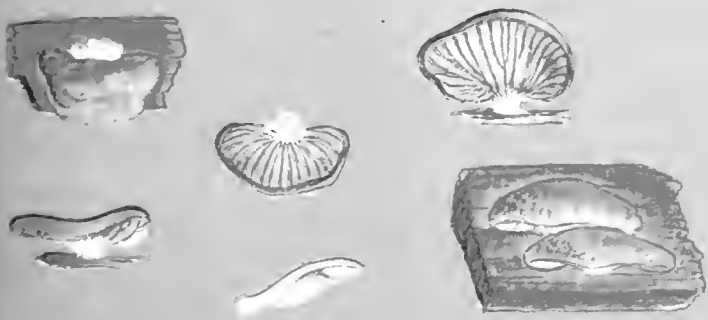
AGARICUS (ECCILIA) ATRO-PUNCTUS. *Pers.*
on the ground. Dinmore. Oct., 1882.

AGARICUS (ECCILIA) RHODOCYLIX *Lasch.*
on Alder stumps Sept., 1869.

AGARICUS *(CLAUDOPUS)* VARIABILIS. *Fries.*
on dead branches. Chingford.



AGARICUS *(CLAUDOPUS)* DEPLUENS. *Fries.*
on wood and sawdust.



AGARICUS *(CLAUDOPUS)* BYSSISEDUS. *Pers.*
on rotten wood.

AGARICUS (ACETABULARIA) ACETABULOSUS. *Sow. t. 303.*
above high water mark Millbank. May, 1795

AGARICUS (PHOLIOTA) AUREUS *Matt.*
in grassy places. *Dumfries*, 1883.

AGARICUS (PHOLIOTA) AUREUS. *Fries, var.* HEREFORDENSIS *Renny.*
in Cedar Plantation, Belmont, near Hereford Nov., 1872.

[illegible] pl. 343 may [illegible]
[illegible] good Tibet. caperal[illegible]
[illegible] the may be compar[illegible]
[illegible] in H. Da[illegible]
[illegible] 73 & 10 – [illegible]
[illegible] 1 Bor[illegible]
[illegible] where are [illegible]
Phonetic objections?"

AGARICUS (*PHOLIOTA*) CAPERATUS. *Pers.*
on the ground in woods, near Shrewsbury

349

T. Pal. Europa pl 349 b
[illegible] must be referred
also P. Corfei pl 354
[illegible] varied
[illegible] Geo. Com. t 1
[illegible] t XIV. & B
[illegible] all much
[illegible] colou

AGARICUS *PHOLIOTA* TERRIGENUS. *Fries.*
a grassy places. Chingford. Nov. 1883.

AGARICUS (PHOLIOTA) EREBIUS Fries.

In grassy places. Kang's Lynn and Downham Sept. 1873.

p. 350

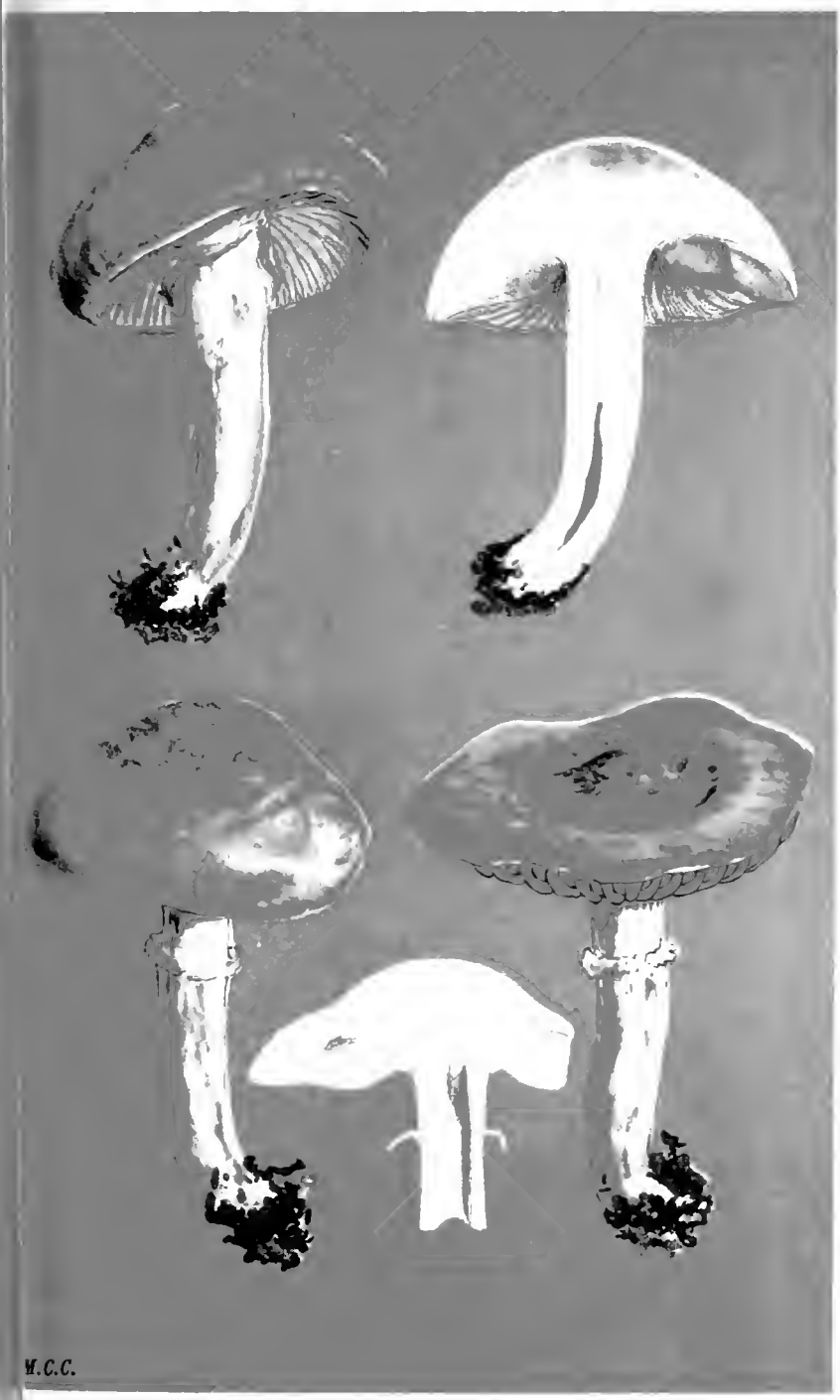
"Pl. metrophila p. 359 h
been called to account,
interview with Fr. I con
193 & I am content."

AGARICUS *(PHOLIOTA)* OMBROPHILUS *Fries.*

amongst grass, after rain Cand Cach. 1880

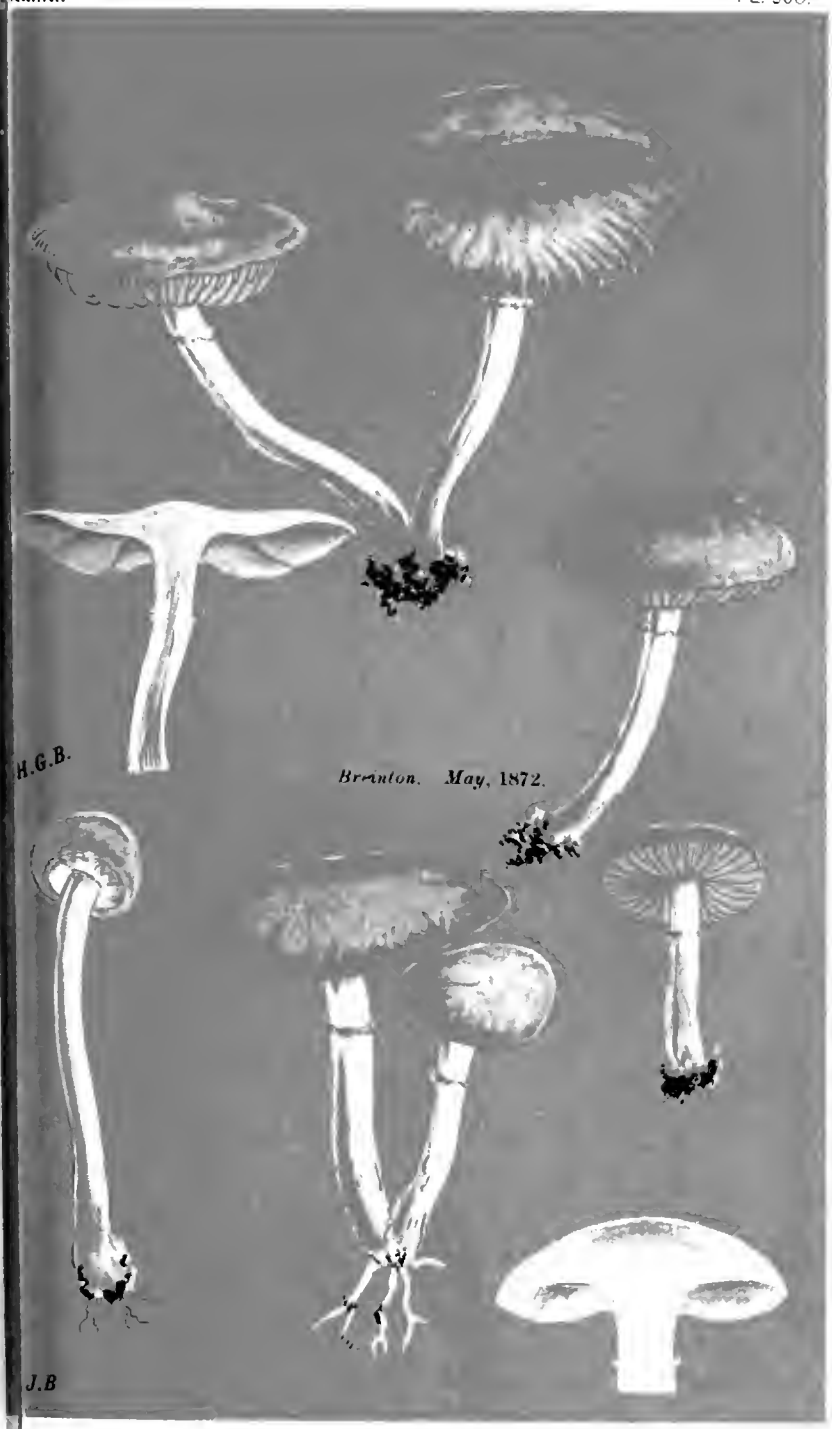
AGARICUS *PHOLIOTA* TOGULARIS. *Bull.*
on the ground. Kew Gardens. May, 1883

380



AGARICUS (*PHOLIOTA*) DURUS. *Fries.*

on ground in fields, and gardens. *Kew*, 1883.



AGARICUS (PHOLIOTA) PRÆCOX. *Pers.*

on grassy places, gardens, &c.

AGARICUS (PHOLIOTA) RADICOSUS Bull.

in the ground, in and [illegible]

AGARICUS (*PHOLIOTA*) PUDICUS *Fries.*
on Elder stumps, near Canterbury.

AGARICUS (*PHOLIOTA*) LEOCHROMUS. *Cooke.*

on Elm stump Highgate. July, 1862.

AGARICUS *(PHOLIOTA)* CAPISTRATUS. *Cooke.*
on stumps. Highgate. Aug. 1862.

AGARICUS (PHOLIOTA) ÆGERITA. *Fries.*
on ash. King's Lynn. July 14, 1884.

"Phol. reperita pl 365 sho
be P. luminiana — & "P
reperita is pl 453 [386

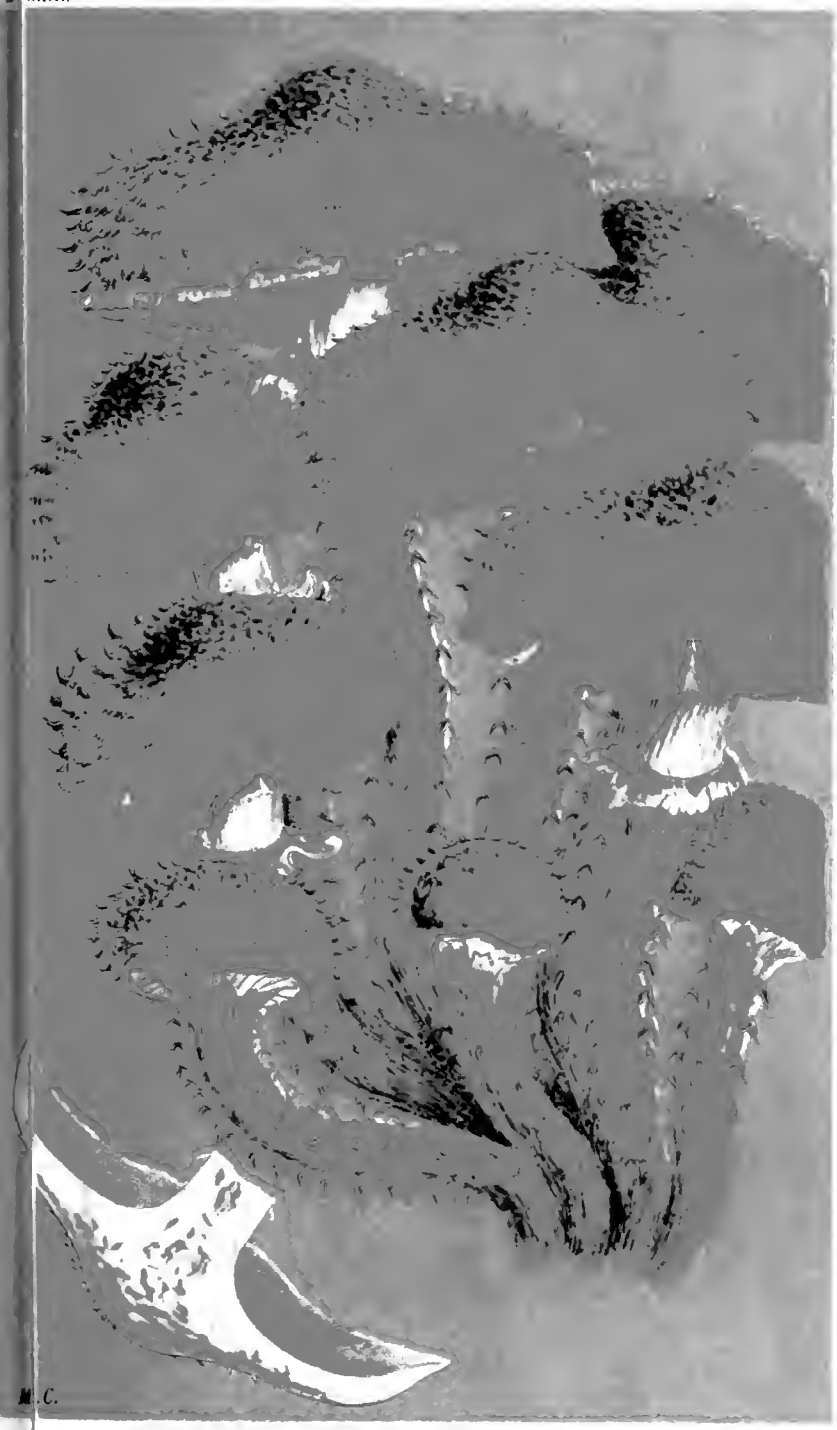
AGARICUS (*PHOLIOTA*) ÆGERITA. *Fries.*
on Elm stump. Kings Lynn

AGARICUS *(PHOLIOTA)* COMOSUS. *Fries.*
on beech stumps. *Hainault Forest.*

AGARICUS (PHOLIOTA) HETEROCLITUS. From on Poplar trunks. Dawlish, Sept. 1873.

AGARICUS PHOLIOTA AURIVELLUS *Fries.*

Leaves. Credenhill. Oct., 1882



AGARICUS (*PHOLIOTA*) SQUARROSUS *Fries.*

at the base of trunks, near Hereford. Oct., 1882

AGARICUS *(PHOLIOTA)* SQUARROSUS *var.* MULLERI. *Fries.*
on rotten stumps. Leigh Wood, Bristol.

AGARICUS *(PHOLIOTA)* SQUARROSUS *var.* VERRUCULOSUS. *Lasch.*
on Trunks. *Fairmead, Epping Forest.* *Oct.*, 1885.

AGARICUS (*PHOLIOTA*) SPECTABILIS. *Fries.*
on trunks, stumps, &c.

AGARICUS (PHOLIOTA) ADIPOSUS Fries.
Mushroom Beds, Kew Gardens, Oct., 1883

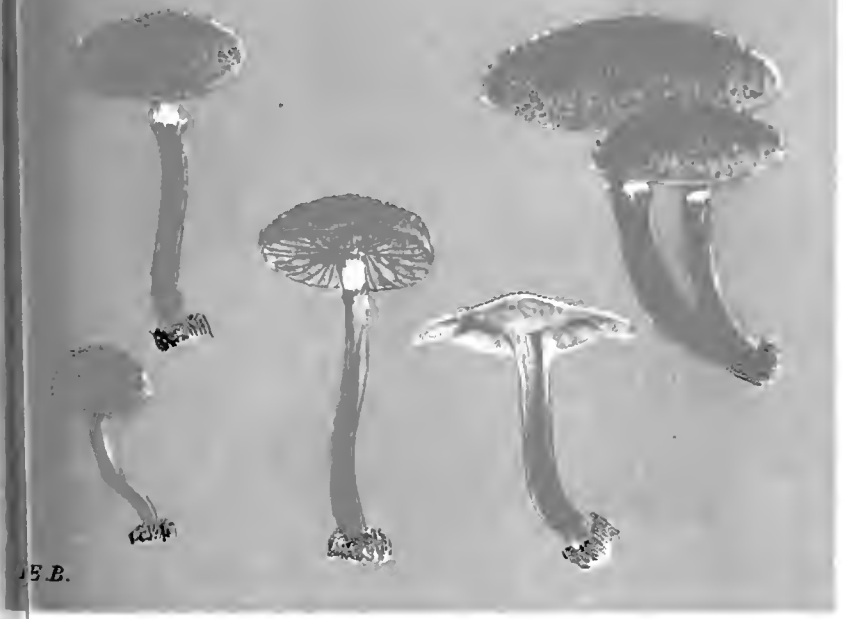
[illegible] fol 368.
[illegible] have fraies [illegible] cal
[illegible] pieces which hav
[illegible] matter, & spoil the
[illegible]

AGARICUS (*PHOLIOTA*) FLAMMANS *Fries.*

on trunks and amongst pine leaves. Dunoon, N.B. Aug., 1872.

AGARICUS (*PHOLIOTA*) JUNONIUS. *Fries.*
on old stump. Bishops Wood, Highgate.

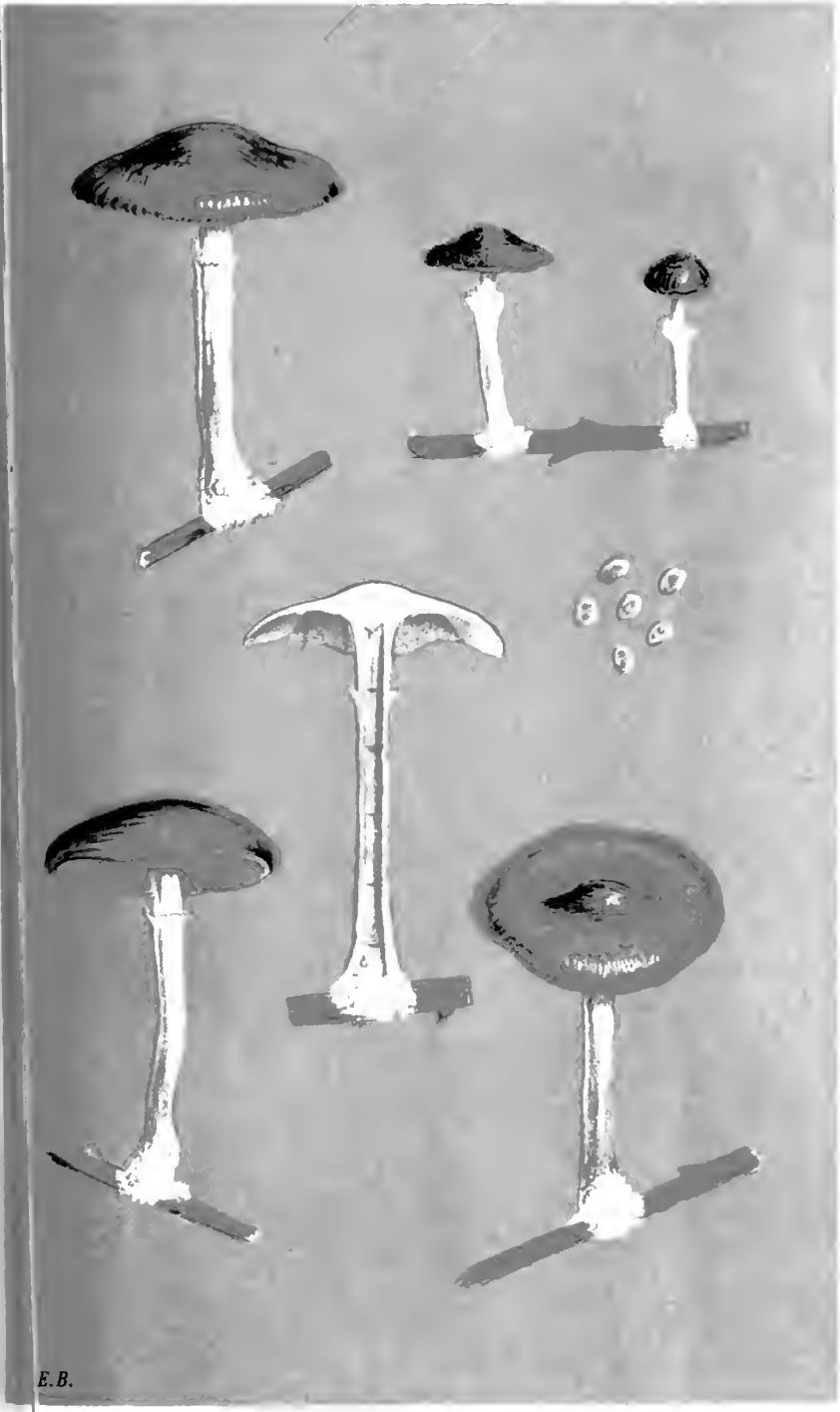
AGARICUS (*PHOLIOTA*) TUBERCULOSUS. *Schff.*
on Birch bark. Coed Coch. Oct. 1879.



AGARICUS (*PHOLIOTA*) CURVIPES. *Fries*
on prostrate trunks. Coed Coch. Oct., 1883.

399

AGARICUS *(PHOLIOTA)* CRUENTATUS. *Cooke & Smith.*
on oak stump, and burnt ground. *Aug.* 1872.



AGARICUS *(PHOLIOTA)* DISSIMULANS. *Berk. & Br.*
on twigs. Sibbertoft. 1881.

AGARICUS (PHOLIOTA) COOKEI. *Fries*

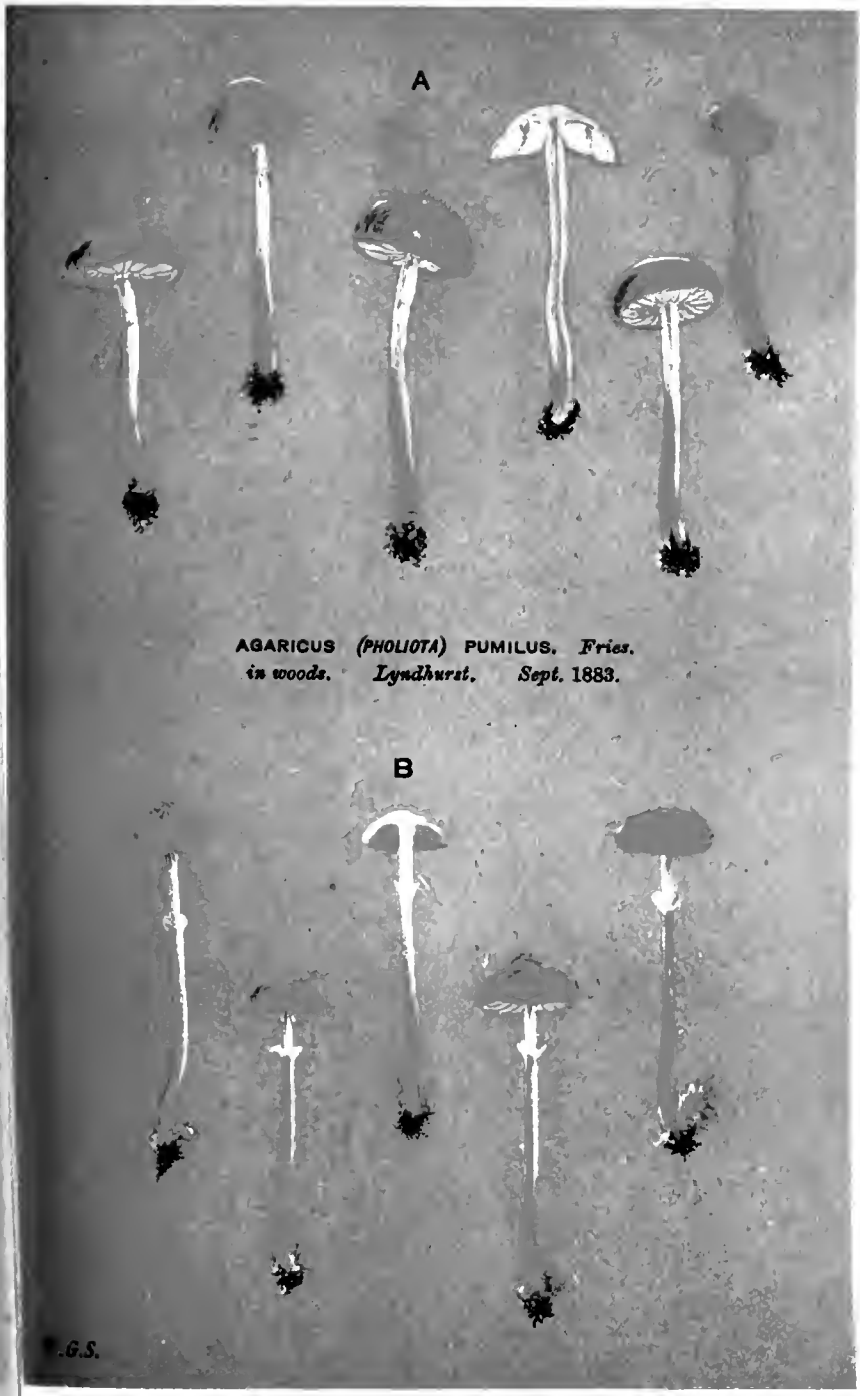
in damp places amongst grass. Dunoon.

AGARICUS (PHOLIOTA) MUTABILIS. *Schæff.*
on stumps. Epping Forest, &c. 1882.

AGAPICUS (PHOLIOTA) MARGINATUS. *Batsch*
on stumps. Rotherwas, Hereford. Oct., 1872.

AGARICUS *(PHOLIOTA)* MUSTELINUS. *Fries.*
on stumps. Guildford. Sept, 1882.

AGARICUS *(PHOLIOTA)* UNICOLOR. *Fl. Dan.*
on branches of Larch, &c.



AGARICUS (PHOLIOTA) PUMILUS. *Fries.*
in woods. Lyndhurst. Sept. 1883.

AGARICUS. (PHOLIOTA) MYCENOIDES. *Fries.*
amongst moss, in swamps, &c.

AGARICUS (INOCYBE) HYSTRIX. *Fries.*
on the ground in woods, near Hereford. *Oct.* 1879.

AGARICUS (INOCYBE) CALAMISTRATUS *Fr.*

on the ground. Ledbury. Oct., 1883

gills denticulate

A

AGARICUS *(INOCYBE)* LANUGINOSUS. *Bull.*
on naked soil. Haywood Forest. 1884.

B

M.C.C.

AGARICUS [illegible] DULCAMARUS
[illegible] *Berkeley.* 1883

AGARICUS (INOCYBE) PLUMOSUS. *Bolton.*
in moist Pine woods. Ascot. 1881.

AGARICUS (INOCYBE) CINCINNATUS *Fr.*
in Beech woods. Card Coch.

AGARICUS (INOCYBE) HÆMACTUS. *Berk. & Cooke*

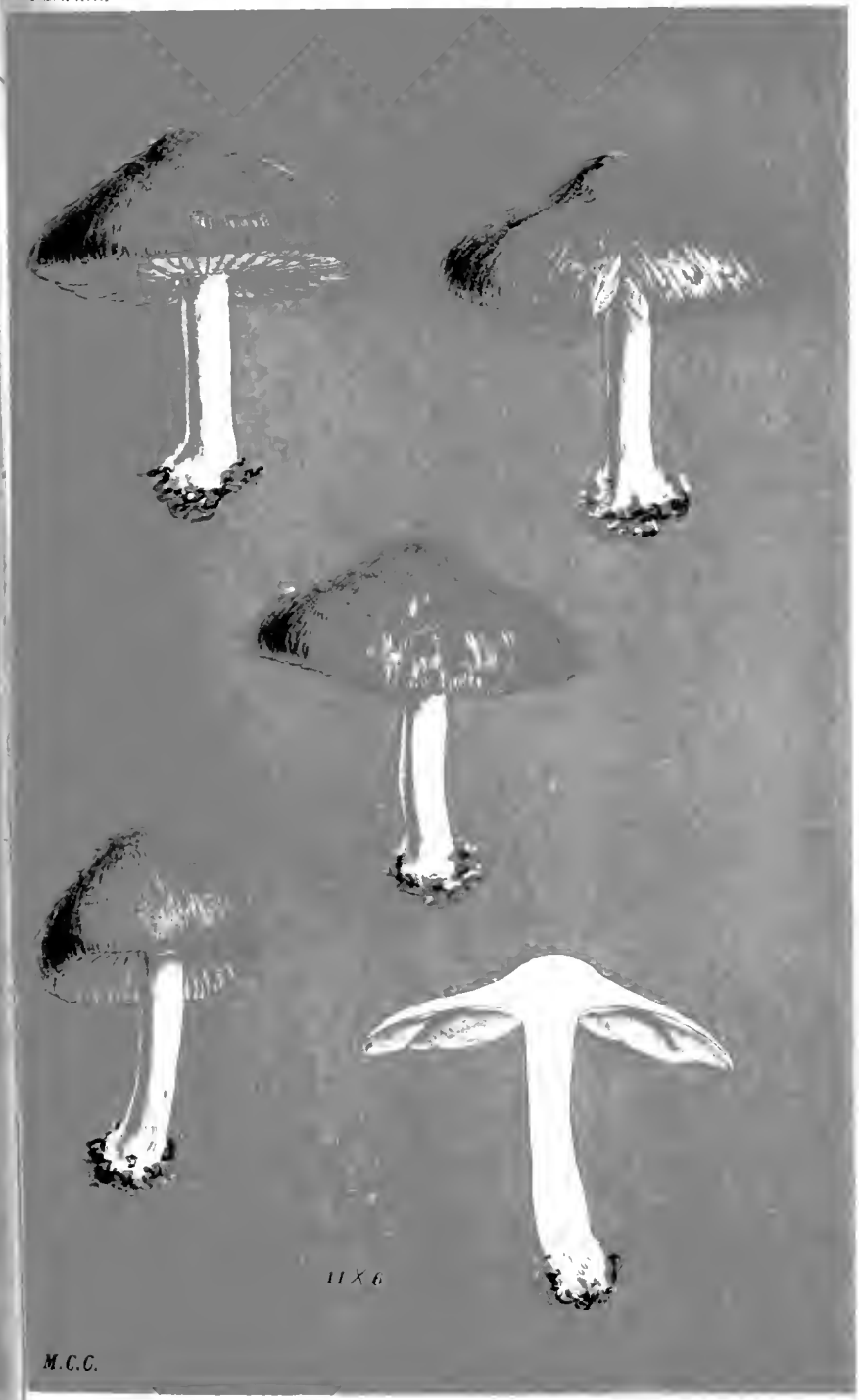
edip. of Java. Coedwch H. Court. Oct. 1882.

AGARICUS (INOCYBE) PYRIODORUS *Fries.*
on the ground. Wyeliff Wood, by Ludlow. 1882.

p. 473

Unique I have no comparison
to make except that I. c
Cornutus, pl 473 appears
be only a variety of I. pu
[illegible], & both often grow
ing together"

AGARICUS INDOLE[illegible] CARNATUS Berkeley
open spaces in wood [illegible] Oct. 16, 1884



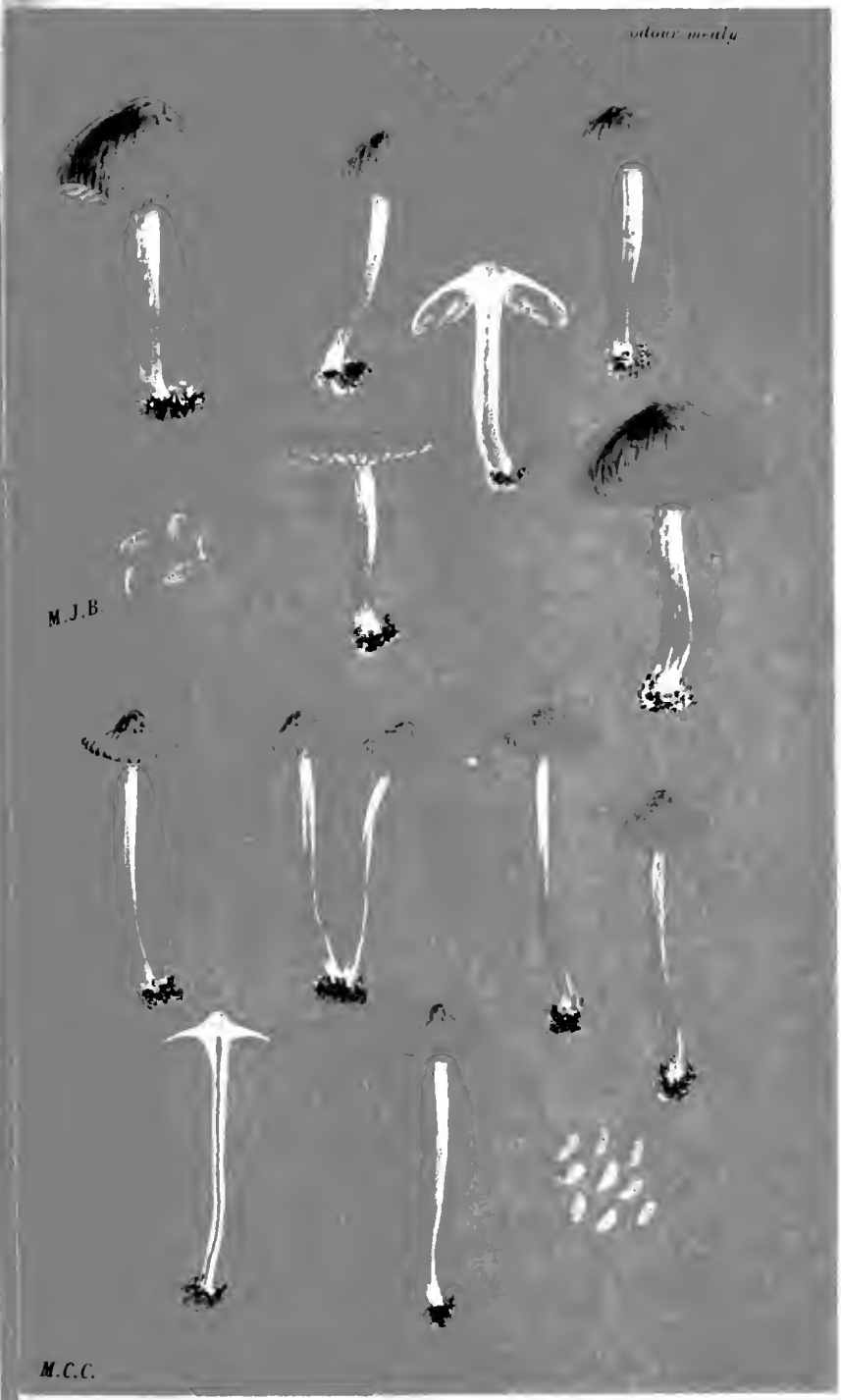
AGARICUS *(INOCYBE)* SCABER. *Fries.*

on the ground in woods. Lillieshall.

AGARICUS (BADYBE) MARITIMUS. Fr.

by roadside, in Epping Forest. Cuckoo pits. Oct. 1883

AGARICUS *(INOCYBE)* LACERUS. *Fries.*
by the side of paths. Epping Forest.



AGARICUS (INOCYBE) FLOCCULOSUS. *Berk*

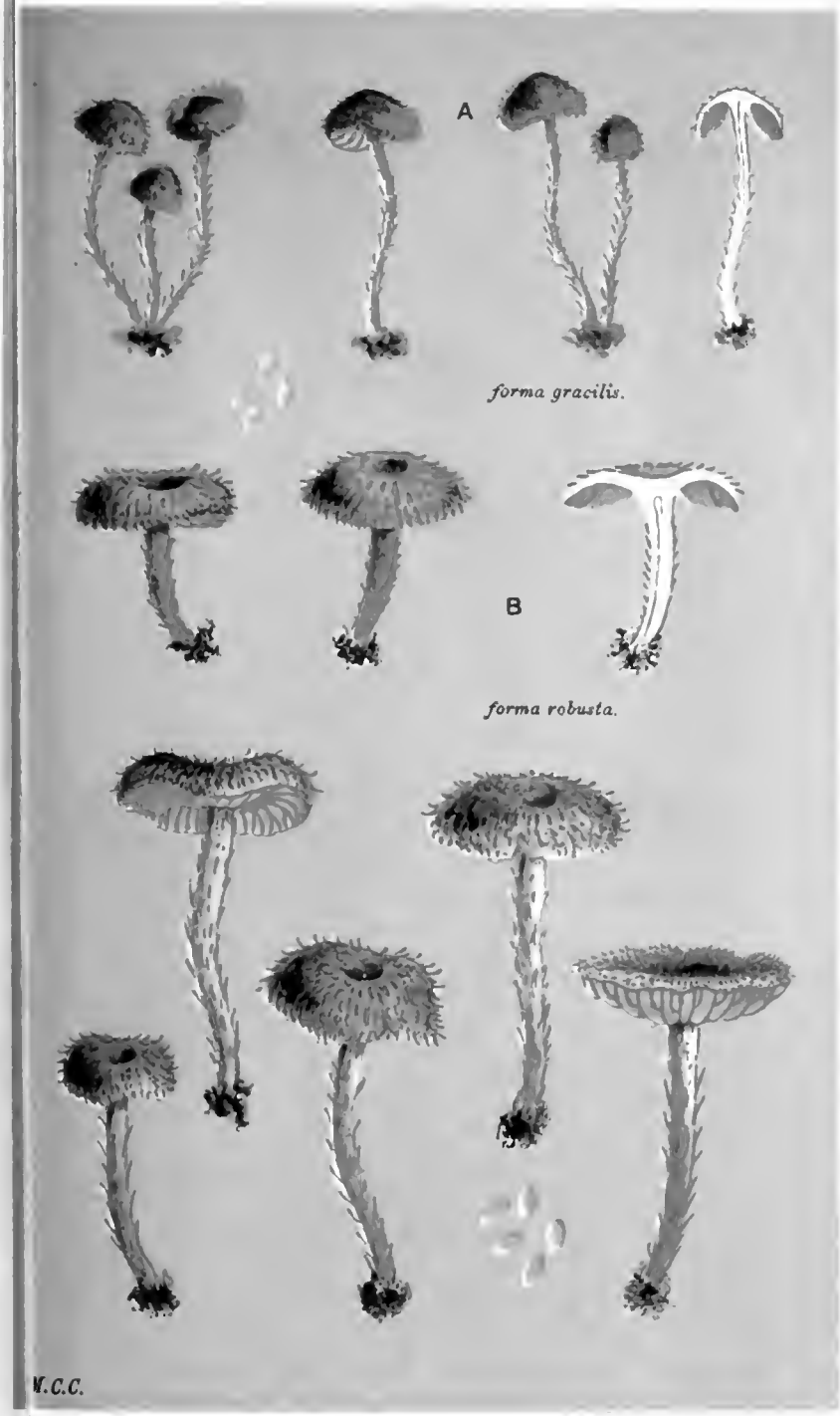
amongst grass. Lyndhurst, Hants. Oct., 1883.

AGARICUS (INOCYBE) BONGARDII. *Fries.*

on the ground, near Bristol. Oct. 1883.

AGARICUS (*INOCYBE*) MUTICUS. *Fries*

in shady woods. Card. Coch. 1883



AGARICUS (INOCYBE) CARPTUS. *Scop.*
in woods. Lyndhurst, &c.

AGARICUS (INOCYBE) DEGLUBENS. *Fries.*
in pine woods. Northamptonshire. Sept., 1879.

AGARICUS (INOCYBE) OBSCURUS. *Pers.*
on the ground. (A) *Credinhill.* *Sept.* 1882. (B) *variety.*

422

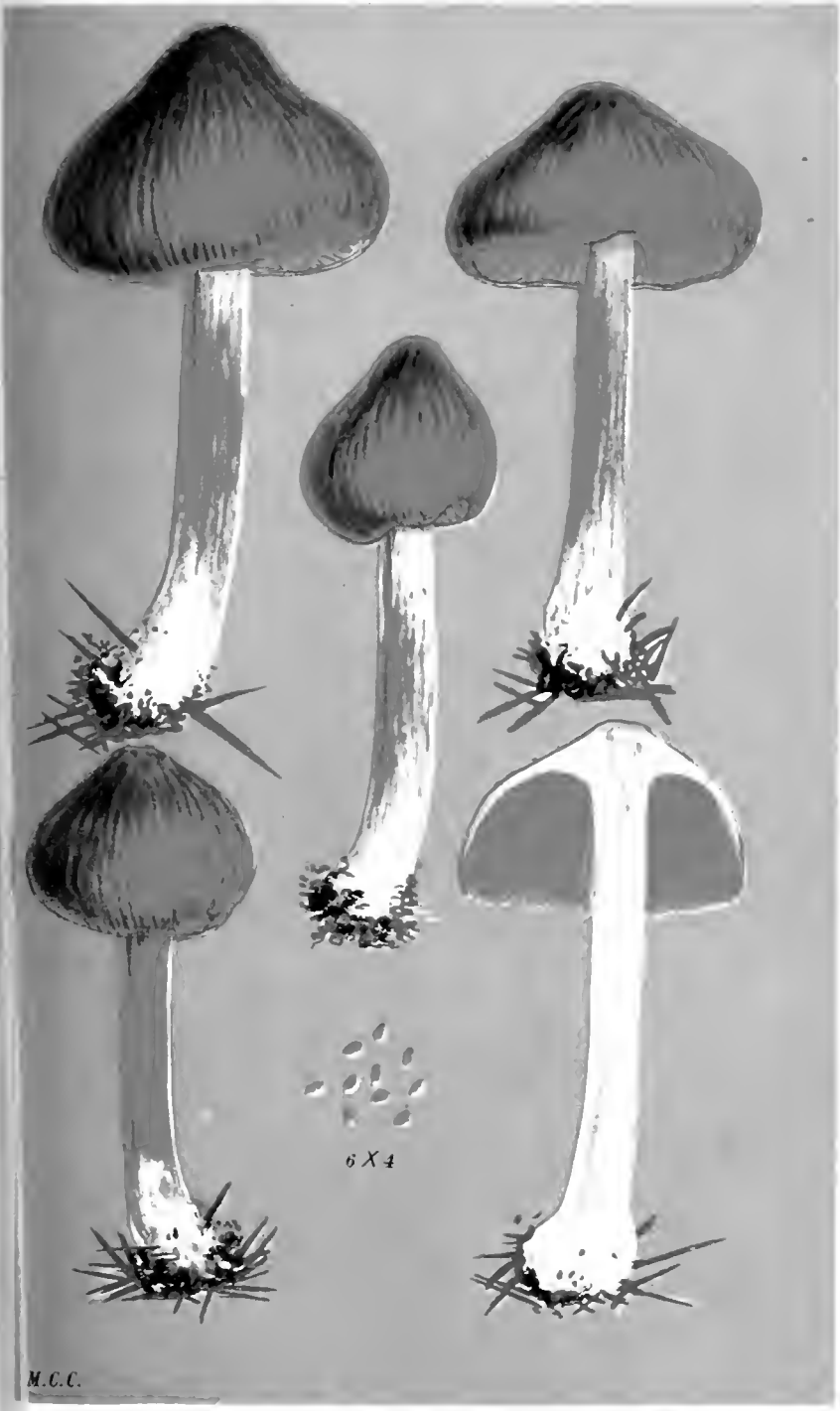
AGARICUS (MOLIBE) ECHINATUS Roth.

On the ground. Sutton Park and Kew Gardens. Oct., 1884.

AGARICUS (INOCYBE) SCHISTUS [illegible]
on Lawn, Shrewsbury, May, 1871.

AGARICUS (INOCYBE) FIBROSUS. *Sow.*
in woods. Keynston Wood, Dorset. 1808

425



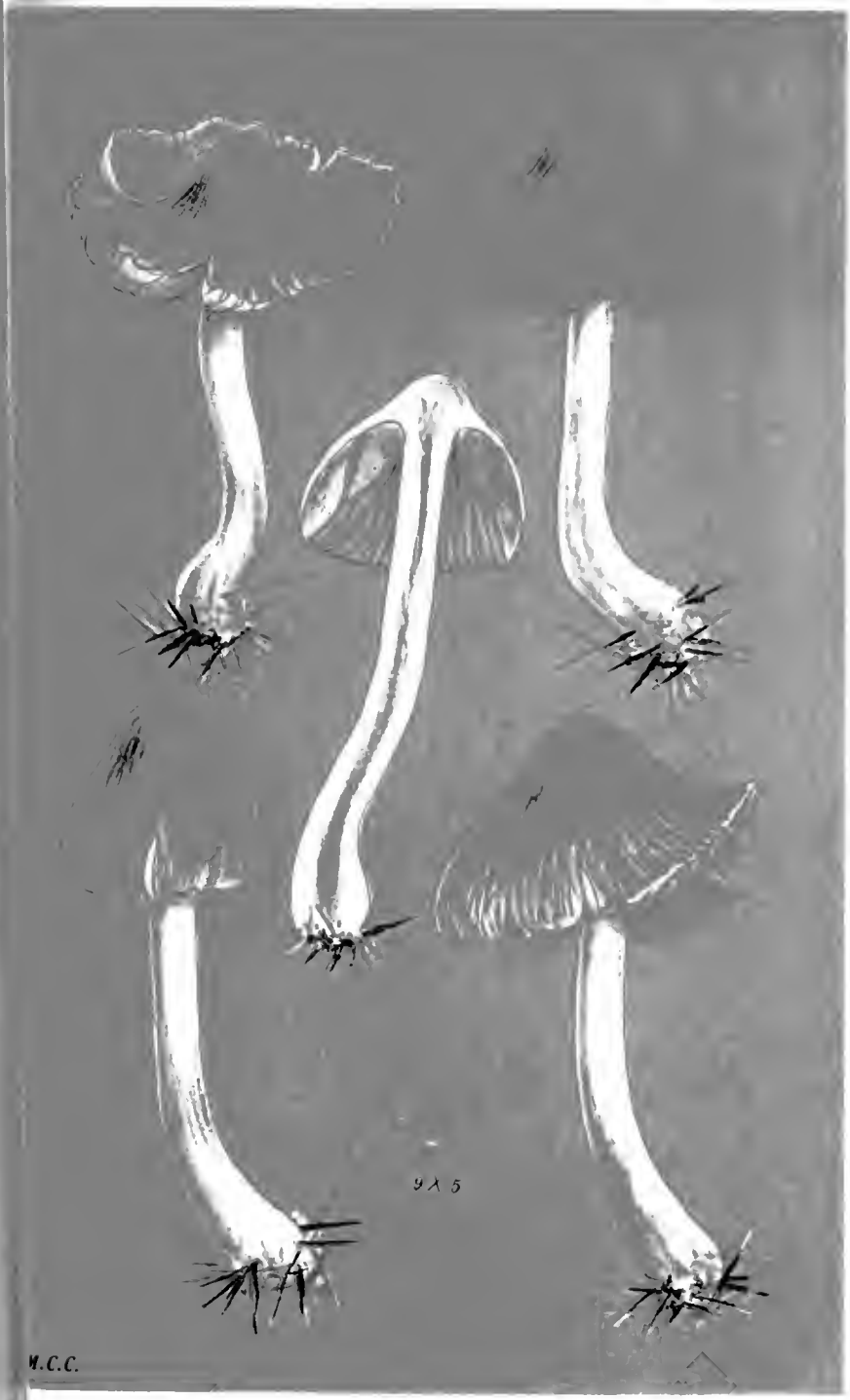
AGARICUS (INOCYBE) PHAEOCEPHALUS *Bull.*

on the ground in pine woods. Scotland. 1882.

AGARICUS (*INOCYBE*) FASTIGIATUS. *Schaff.*

amongst dead leaves. Dunedin Camp. Oct., 1882.

427



AGARICUS (INOCYBE) HIULCUS. *Fries.*

on the ground in pine woods.

AGARICUS (INOCYBE) CURREYI. *Berk.*

in grassy places Weybridge. 1851.

AGARICUS (*INOCYBE*) RIMOSUS *Bull*

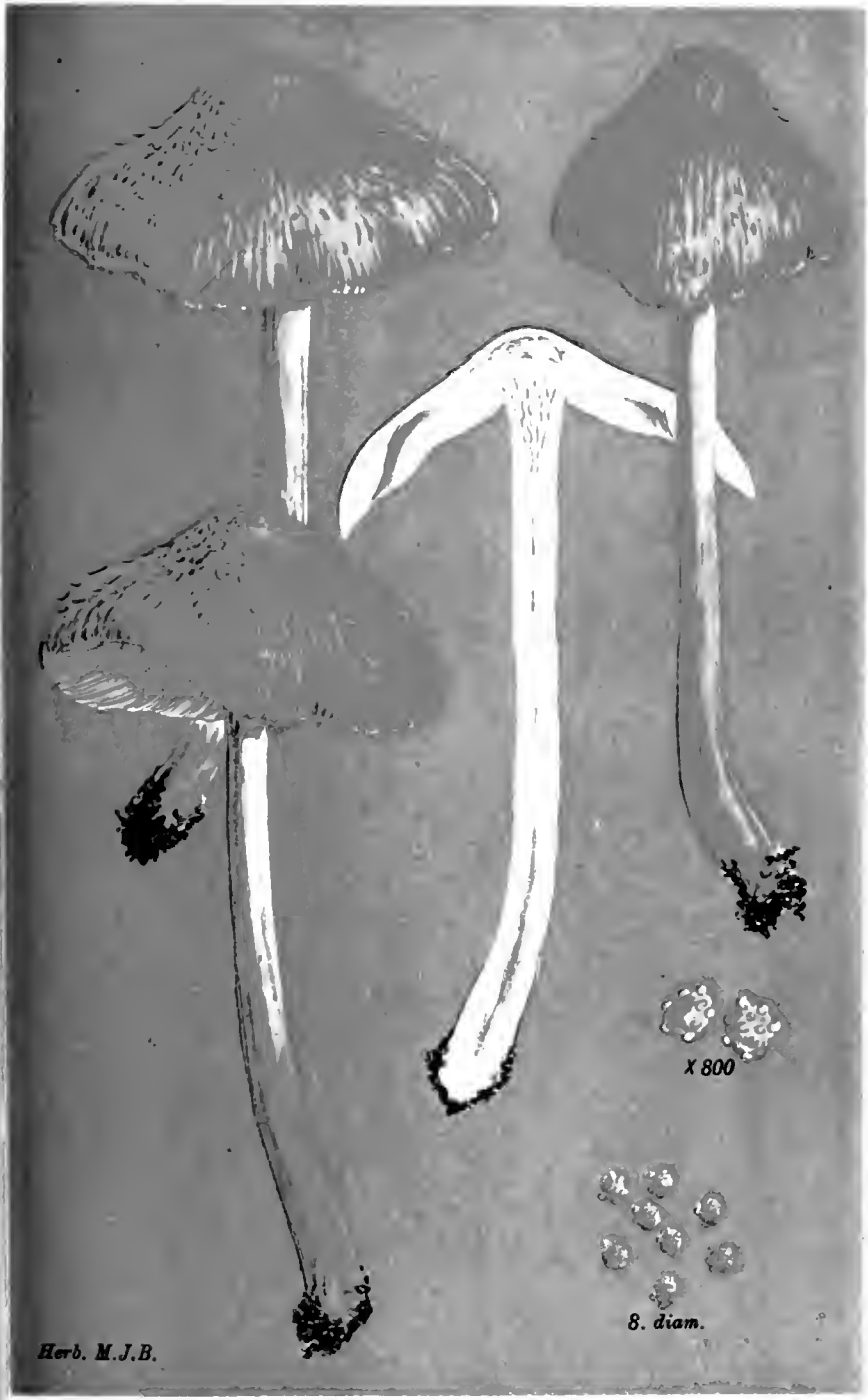
on the ground. Ecuador. Oct., 1881

AGARICUS (INOCYBE) ASTEROSPORUS Quélet

on the ground. Dunedin Oct., 1881

AGARICUS (*INOCYBE*) EUTHELES. *B. & Br.*

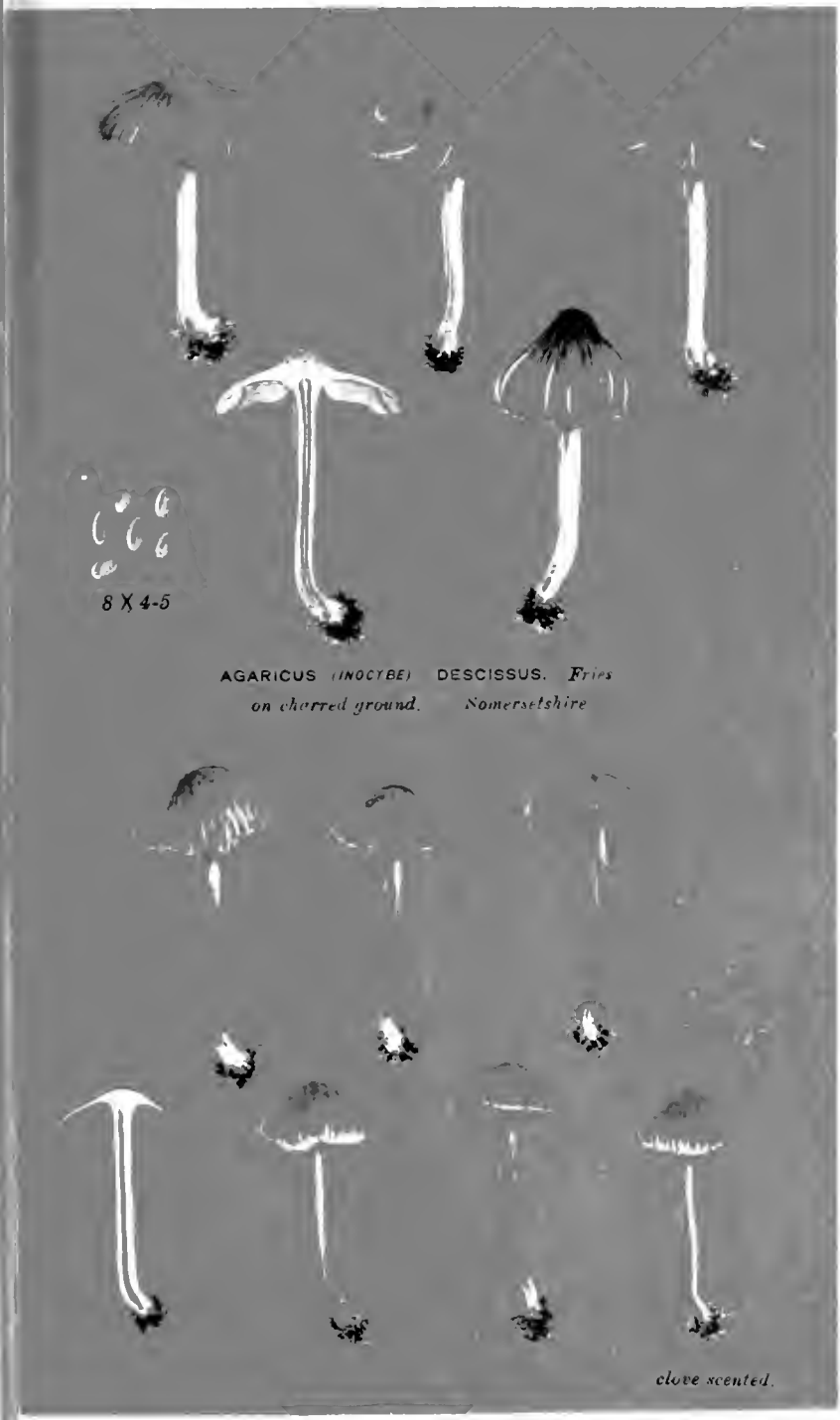
on ground in woods, near Hereford. Oct., 1879



AGARICUS (INOCYBE) MARGARITISPORA. *Berk.*
on the ground. *Cord Coch.* *Oct.* 1876.

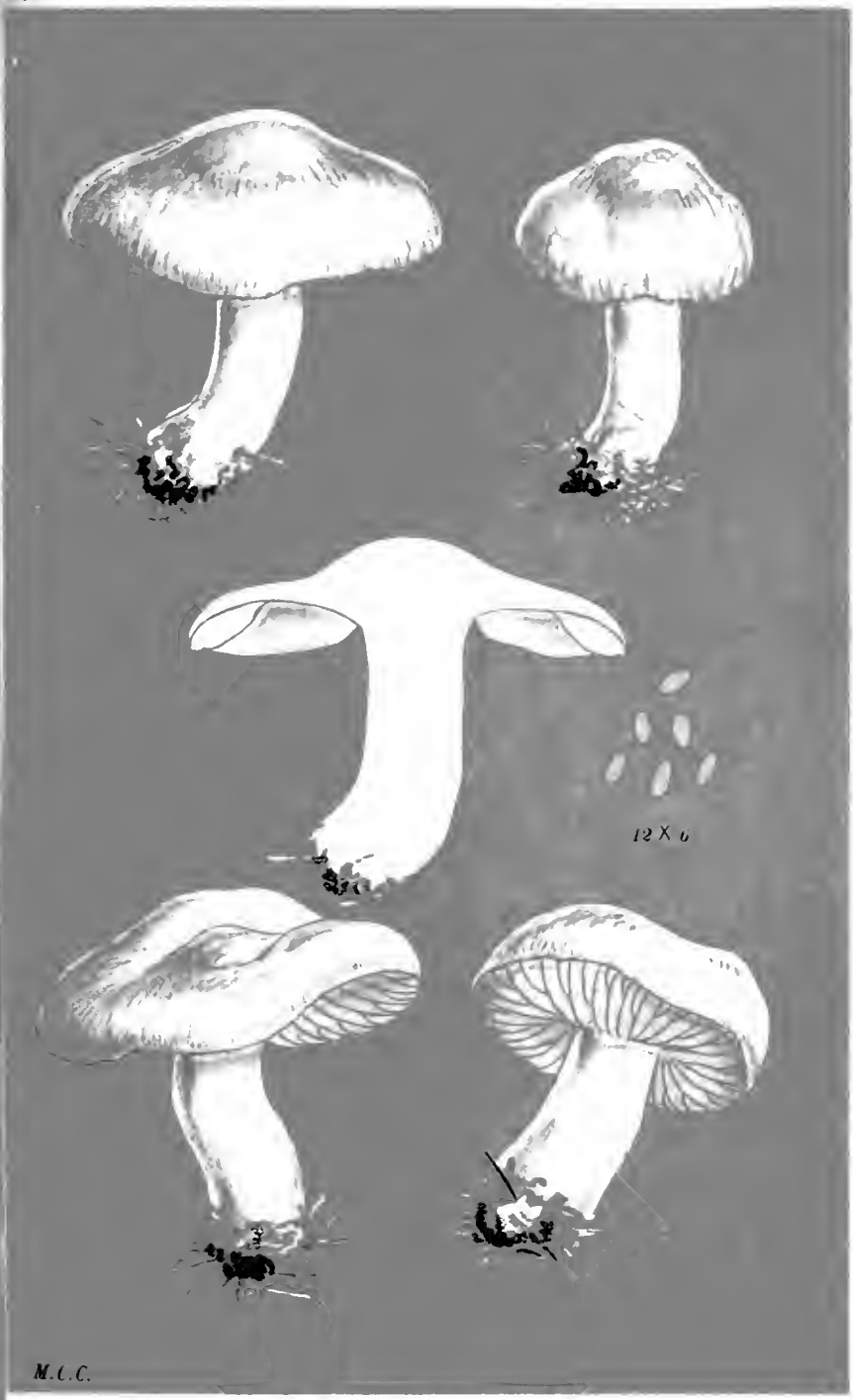
AGARICUS MOISE DESTRUCTUS [illegible]
[illegible] 1882

AGARICUS (INOCYBE) PERBREVIS. *Weinm*
in woods. Near Scarboro', Yorks.



AGARICUS (INOCYBE) DESCISSUS. *Fries*
on charred ground. Somersetshire

AGARICUS (INOCYBE) TRINII. *Weinm.*
in grassy places. Forfar. N.B.



AGARICUS (*INOCYBE*) SAMBUCINUS. *Fries.*

in pine woods, near Ascoli. 1882.

AGARICUS (INOCYBE) CÆSARIATUS Fries

under Beech trees Sept. 1882

438

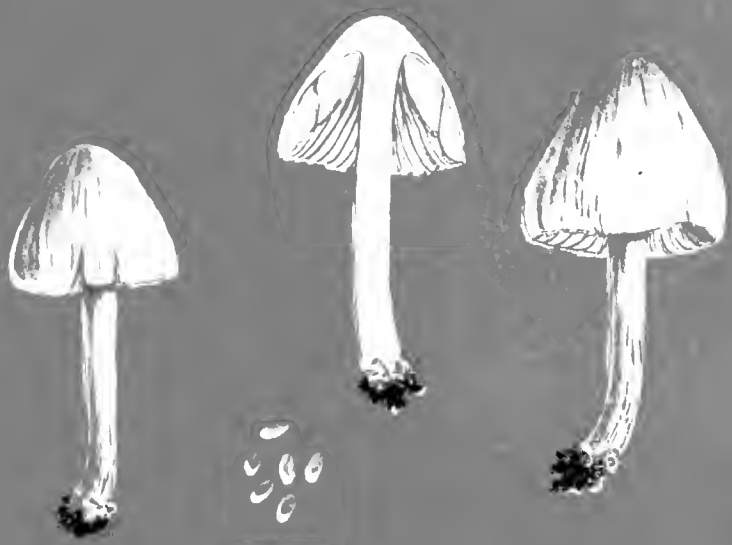
AGARICUS (*INOCYBE*) SINDONIUS. *Fries.*

in moist woods. Lyndhurst. 1883.

strong scented.

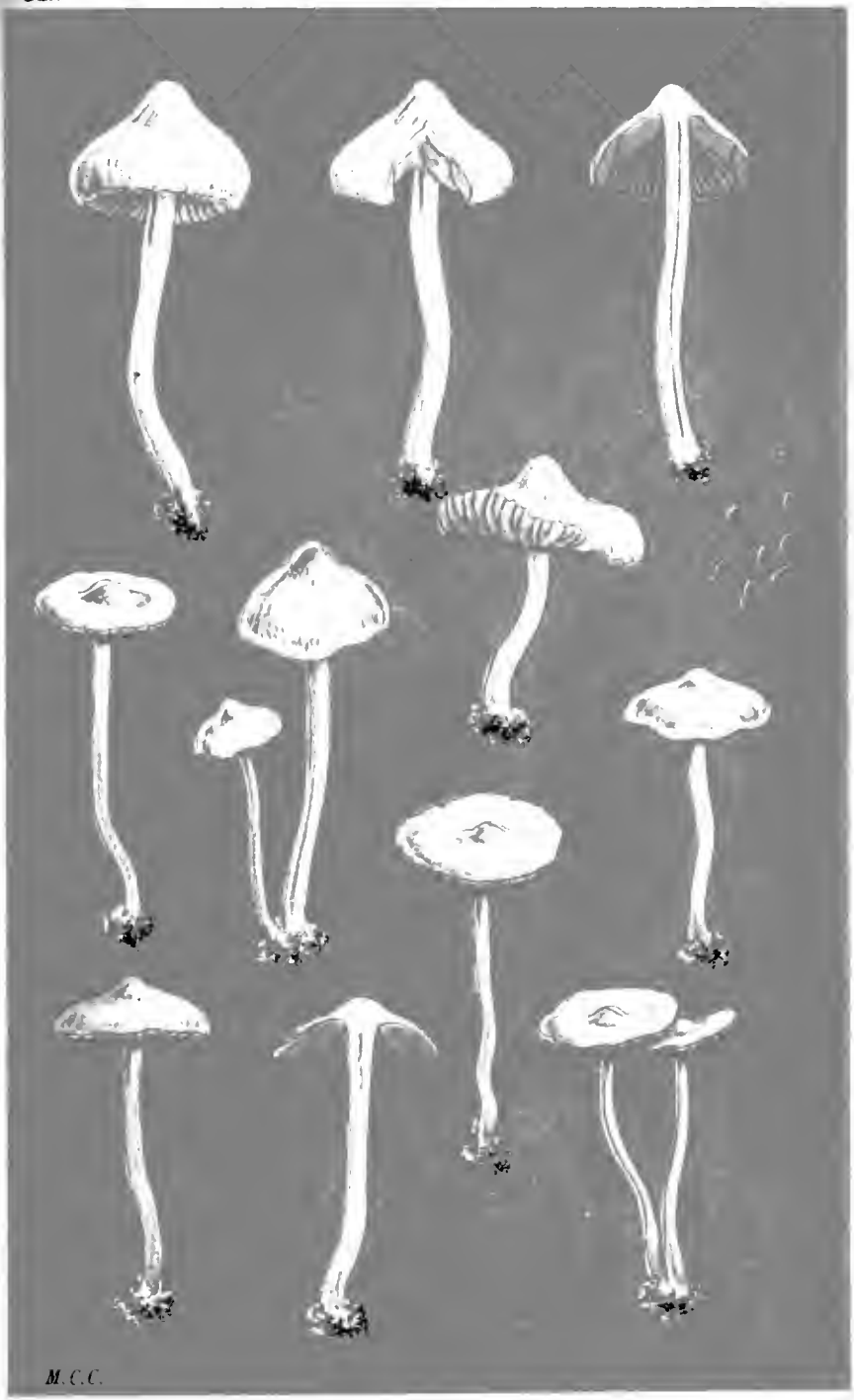
10 X 6.

AGARICUS *(INOCYBE)* LUCIFUGUS. *Fries.*
in Pine woods. *Sept.* 1858.



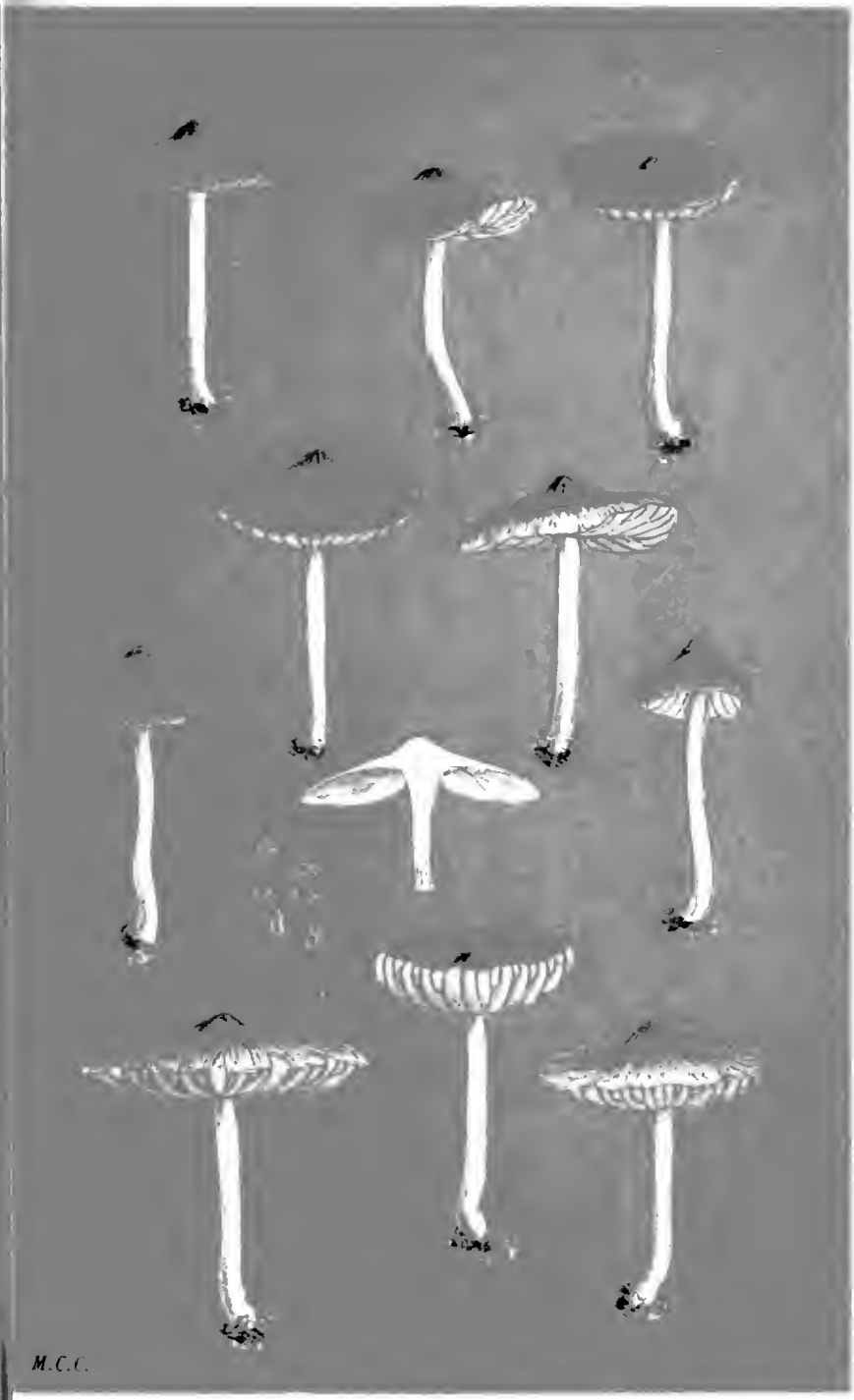
8-10 X 6.

AGARICUS *(INOCYBE)* CLARKII. *B. & Br.*
on the ground. *Street, Somerset* *Oct.* 1871



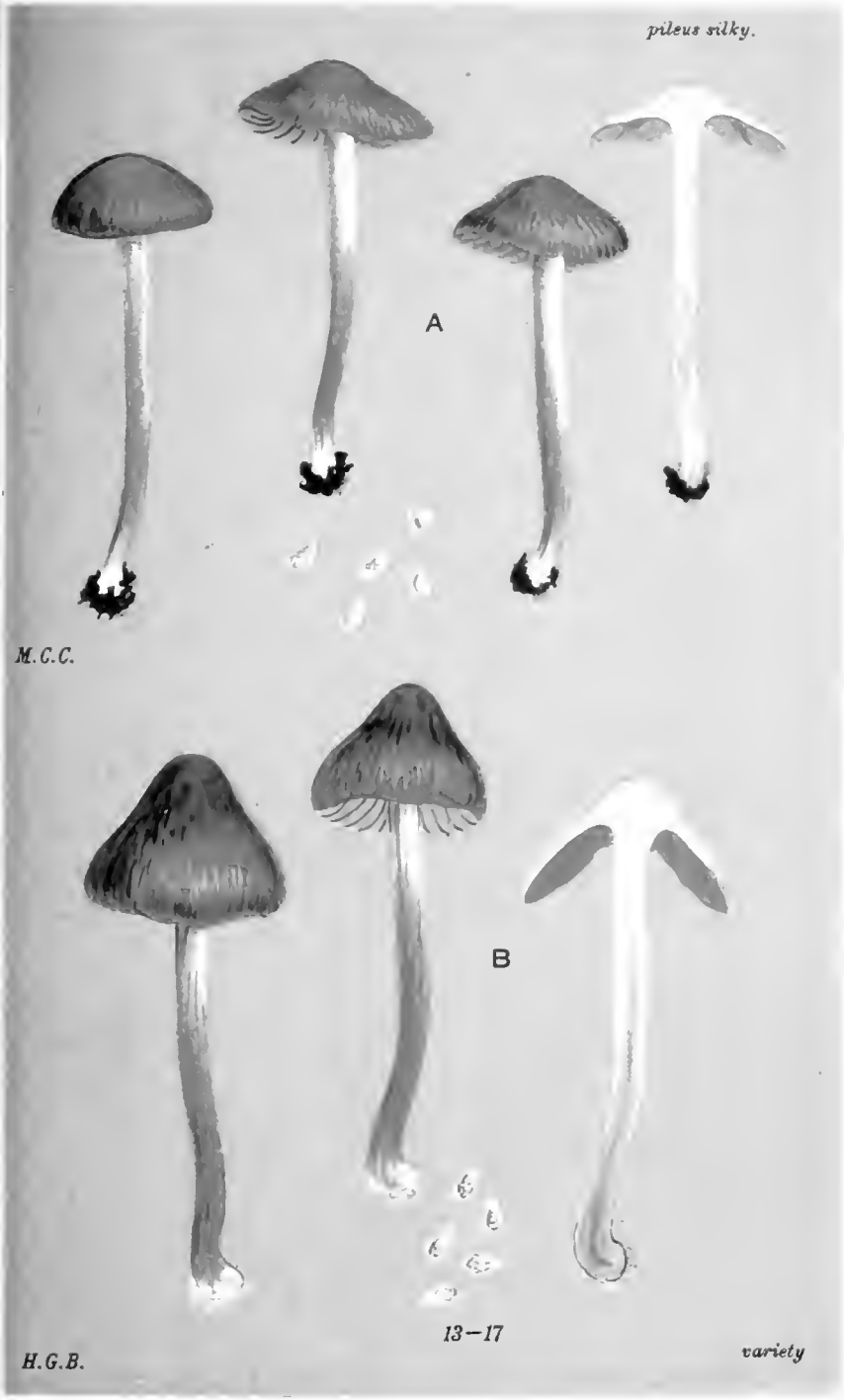
AGARICUS (*INOCYBE*) GEOPHYLLUS. *Now.*

on the ground Credinhill. Sept., 1882.



AGARICUS (*INOCYBE*) SCABELLUS. *Fries.*

amongst short grass. Kew Gardens. Sept., 1882



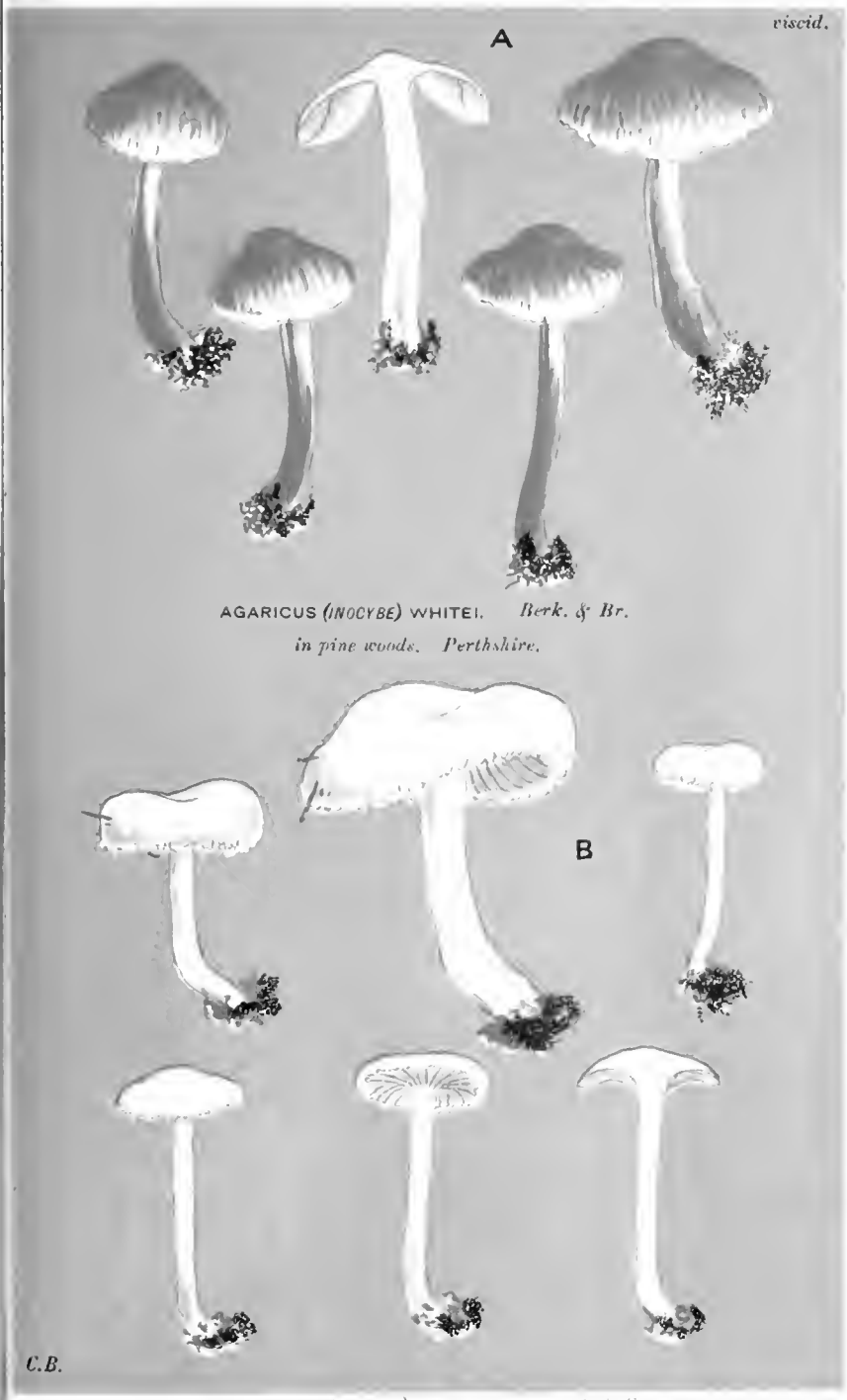
AGARICUS (INOCYBE) PENNYI. B. & Br.
on Woods. Dunedor For Wood. N. S. 1874.

AGARICUS *(INOCYBE)* TRECHISPORUS. *Berk.*

on the ground. King's Cliffe.

AGARICUS (INOCYBE) VARICOSUS. *Fries*

on chips, Nov. in Wrightford Herb.



AGARICUS (*INOCYBE*) WHITEI. *Berk. & Br.*

in pine woods. Perthshire.

AGARICUS (*INOCYBE*) TRICHOLOMA. *A. & S.*

in mixed woods. Herts. 1882. Norfolk, 1883

AGARICUS (*HEBELOMA*) MUSSIVUS. *Fries.*

in pine woods Ascot. Oct., 1881.

AGARICUS (HEBELOMA) FASTIBILIS. *Fries*

in clusters on the ground. Kew Gardens. Oct., 1883.

AGARICUS (HEBELOMA) SENESCENS *Berch.*
var. [illegible] *Cost. ophiu.* *Sept.* 1879

AGARICUS (HEBELOMA) GLUTINOSUS. *Lindq.*
on the ground. Haywood Forest. Sept. 1881.

AGARICUS (HEBELOMA) TESTACEUS. *Batsch*

on the ground, in woods. Cook & Cooke. Oct. 1879.


10 X 5
R.E.B.

AGARICUS (HEBELOMA) CLAVICEPS. *Pileus on the ground. Kew Gardens. Oct., 1883*

AGARICUS (HEBELOMA) MESOPHÆUS Fries.

as the ground Drawn re. Sc. Sept. 1883.

DEP'''

AGARICUS (*HEBELOMA*) MESOPHÆUS *Fr. forma* MINOR

amongst grass, in woods, &c. Sept. 1882.

AGARICUS (HEBELOMA) SUBCOLLARIATUS. *B. & Br. (variety).*
grassy roadsides after rain. Stoke Newington. May, 1871.

0

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Cooke, Mordecai Cubitt
Illustrations of British
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