

Representative *Amanita* species grouped by section

after Amanitaceae.org

Section Amanita

Amanita albocreata G. F. Atk. (no partial veil)
Amanita farinosa Schwein. (no partial veil)
Amanita frostiana (Peck) Sacc.
Amanita multisquamosa Peck
Amanita muscaria var. *guessowii* Veselý
Amanita parcvolvata (Peck) E.-J. Gilbert (no partial veil)
Amanita persicina (Dav. T. Jenkins) Tulloss & Geml
Amanita praecox Lamoureux nom. prov. (no partial veil)
Amanita russuloides (Peck) Sacc. (one form lacks partial veil)
Amanita velatipes G. F. Atk.
Amanita wellsii (Murrill) Murrill (young cap with shaggy margin, no partial veil at maturity)

Section Caesareae

Amanita arkansana H. R. Rosen
Amanita banningiana Tulloss nom. prov.
Amanita jacksonii Pomerl.
Amanita spreta (Peck) Sacc.

Section Vaginata

Amanita ceciliae (Berk. & Broome) Bas
Amanita crocea (Quél. in Bourd.) Singer ex Singer
Amanita fulva (Schaeff.) Fr.
Amanita pseudocrocea Tulloss nom. prov.
Amanita sinicoflava Tulloss
Amanita vaginata (Bull. : Fr.) Lam.
Amanita vaginata var. *alba* Gillet

Section Lepidella

Amanita abrupta Peck
Amanita atkinsoniana Coker
Amanita canescens Dav. T. Jenkins
Amanita chlorinosma (Peck in Austin) Lloyd
Amanita cinereoconia G. F. Atk.
Amanita cinereopannosa Bas
Amanita cokeri (E.-J. Gilbert & Kühner) E.-J. Gilbert
Amanita daucipes (Mont.) Lloyd
Amanita hesleri Bas
Amanita magniradix Tulloss nom. prov.
Amanita microlepis Bas
Amanita onusta (Howe) Sacc.
Amanita pelioma Bas
Amanita polypyramis (Berk. & M. A. Curtis) Sacc.
Amanita ravenelii (Berk. & M. A. Curtis) Sacc.
Amanita rhopalopus Bas
Amanita subcokeri Tulloss nom. prov.
Amanita tephrea Bas nom. prov.

Section Amidella

Amanita peckiana Kauffman in Peck
Amanita pseudovolvata Tulloss nom. prov.
Amanita volvata (Peck) Lloyd (a group of species)
Amanita whetstoneae Tulloss, Goldman and Kudzma nom. prov.

Section Phalloideae

Amanita bisporigera G. F. Atk.
Amanita magnivelaris Peck
Amanita mediinox Tulloss nom. prov.

Section Validae

Amanita aestivalis Singer
Amanita brunnescens G. F. Atk.
Amanita flavoconia G. F. Atk.
Amanita flavorubens (Berk. & Mont.) Sacc.
Amanita franchetii (Boud.) Fayod
Amanita lavendula (Coker) Tulloss, K. W. Hughes, Rodrig. Cayc., & Kudzma
Amanita porphyria Alb. & Schwein. : Fr.
Amanita rubescens Pers. : Fr.
Amanita solaniolens H.L. Stewart & Grund

Section Key to Genus *Amanita*

modified from Amanitaceae.org

	spores	striate cap margin	appendiculate ^h cap margin	saccate volva	partial veil on stalk	basal bulb
Section <i>Amanita</i>	inamyloid	usually by maturity	no ^h	no ^o	often	usually
Section <i>Caesareae</i>	inamyloid	yes	no	yes	yes	no
Section <i>Vaginatae</i>	inamyloid	yes	no	yes*	no	no

Subgenus *Lepidella*

Section <i>Lepidella</i>	amyloid	no or faintly†	yes	no	usually ^e	yes
Section <i>Amidella</i>	amyloid	no or faintly†	yes	yes	usually not ^h	yes
Section <i>Phalloideae</i>	amyloid	no	no	yes	yes	yes ^h
Section <i>Validae</i>	amyloid	no or faintly†	no	no	yes	yes

^h hung with fluffy/powdery material

^h *A. wellsi* is an exception

^o saccate volva present in "very few species" according to Tulloss

* in *A. ceciliae* (*A. rhacopus*), saccate volva so thin it usually disintegrates

† perhaps peripherally or in age, *A. pseudovolva* usually striate, esp. when young

^o often filmy and lost, absent in a few species

^h occasionally seen in young *A. peckiana*

^h may be slight in *A. mediox*