

INDEX TO FAMILIES OF THE VASCULAR PLANTS OF ARIZONA

Bolded treatments are published in volumes 26, 27, 29, 30, 32, 33, and 35 of the *Journal of the Arizona-Nevada Academy of Science* (JANAS) or in subsequent volumes (e.g., 1–10) of CANOTIA. Unbolded entries indicate families with no treatments published to date. Figure numbers refer to illustrations in the “Key to Families of Vascular Plants in Arizona” in JANAS 35(2). Selected VPA treatments originally published in JANAS are also available as pdf files online ([http://www.canotia.org/vpa\\_project.html](http://www.canotia.org/vpa_project.html)).

- Acanthaceae (Fig. 3)  
**Aceraceae** JANAS 29(1):2. 1995. (L.R. Landrum)  
 Adiantaceae (Fig. 1)  
**Agavaceae Part 1: *Agave*** JANAS 32(1):1. 1999. (W. Hodgson)  
 Aizoaceae Alismataceae Amaranthaceae (Fig. 4)  
**Anacardiaceae** CANOTIA 3(2):13. 2007. (J.L. Anderson)  
 Apiaceae (Fig. 5)  
**Apocynaceae** JANAS 27(2):164. 1994. (S.P. McLaughlin)  
 Araceae  
 Araliaceae  
**Areaceae** JANAS 32(1):22. 1999. (C.T. Mason, Jr.)  
**Aristolochiaceae** JANAS 32(1):24. 1999. (C.T. Mason, Jr.)  
**Asclepiadaceae** JANAS 27(2):169. 1994. (E. Sundell)  
 Aspleniaceae  
 Asteraceae (Figs. 6–7)  
**Azollaceae** CANOTIA 4(2):31. 2008. (G. Yatskievych and M.D. Windham)  
**Berberidaceae** JANAS 26(1):2. 1992. (J.E. LaFerriere; Fig. 9)  
**Betulaceae** JANAS 33(1):1. 2001. (J.W. Brasher)  
**Bignoniaceae** JANAS 32(1):26. 1999. (C.T. Mason, Jr.)  
**Bixaceae** JANAS 27(2):188. 1994. (W. Hodgson)  
**Blechnaceae** CANOTIA 4(2):35. 2008. (G. Yatskievych and M.D. Windham; Fig. 1)  
 Boraginaceae (Fig. 9)  
 Brassicaceae  
**Bromeliaceae** CANOTIA 3(2):23. 2007. (R. Gutierrez, Jr.)  
**Buddlejaceae** JANAS 26(1):5. 1992. (E.M. Norman)  
**Bursereaceae** JANAS 32(1):29. 1999. (A. Salywon)  
**Cactaceae Part One: The Cereoid Cacti** JANAS 29(1):6. 1995. (D.J. Pinkava)  
**Cactaceae Part Two: *Echinocactus*** JANAS 29(1):13. 1995. (M. Chamberland)  
**Cactaceae Part Three: *Cylindropuntia*** JANAS 32(1):32. 1999. (D.J. Pinkava)  
**Cactaceae Part Four: *Grusonia*** JANAS 32(1):48. 1999. (D.J. Pinkava)  
**Cactaceae Part Five: *Pediocactus* and *Sclerocactus*** JANAS 33(1):9. 2001. (K.D. Heil and J.M. Porter)  
**Cactaceae Part Six: *Opuntia*** JANAS 35(2):137. 2003. (D.J. Pinkava).  
**Callitrichaceae** JANAS 29(1):15. 1995. (J. Ricketson)  
 Campanulaceae  
**Cannabaceae** JANAS 32(1):53. 1999. (C.T. Mason, Jr.)  
 Capparaceae (Fig. 8)  
 Caprifoliaceae (Fig. 10)  
 Caryophyllaceae (Fig. 10)  
**Celastraceae** JANAS 30(2):57. 1998. (J.W. Brasher)  
**Ceratophyllaceae** JANAS 29(1):17. 1995. (J. Ricketson)  
 Chenopodiaceae (Fig. 9)  
 Clusiaceae  
**Commelinaceae** JANAS 33(1):19. 2001. (R. Puente and R. Faden)  
**Convolvulaceae** JANAS 30(2):61. 1998. (D.F. Austin)  
 Cornaceae  
**Crassulaceae** JANAS 27(2):190. 1994. (R. Moran)  
**Crossosomataceae** JANAS 26(1):7. 1992. (C. Mason)  
 Cucurbitaceae (Fig. 10)  
**Cupressaceae** JANAS 27(2):195. 1994. (J. Bartel)  
 Cuscutaceae  
 Cyperaceae (Fig. 18)  
**Dennstaedtiaceae** CANOTIA 4(2):38. 2008. (G. Yatskievych and M.D. Windham; Fig. 1)  
**Dipsaceae** JANAS 27(2):201. 1994. (J.E. LaFerriere)  
 Dryopteridaceae (Fig. 1)  
 Elaeagnaceae  
 Elatinaceae  
 Ephedraceae (Fig. 2)  
**Ericaceae** CANOTIA 4(2):21. 2008. (J.L. Anderson; Fig. 11)  
**Euphorbiaceae Part One: *Acalypha* and *Cnidocolus*** JANAS 29(1):18. 1995. (G.A. Levin)  
**Equisetaceae** CANOTIA 4(2):41. 2008. (G. Yatskievych and M.D. Windham)  
**Fabaceae Part One: *Errazuria*, *Marina*, *Parryella*, and *Psorothamnus*** CANOTIA 7:1. 2011 (S. Rhodes, J. Beasley, and T. Ayers; Figs. 12–13)  
**Fagaceae** JANAS 27(2):203. 1994. (L.R. Landrum)  
**Fouquieriaceae** JANAS 32(1):55. 1999. (C.T. Mason, Jr.)  
**Fumariaceae** JANAS 33(1):27. 2001. (S. Holiday and A. Perez)  
**Garryaceae** JANAS 33(1):31. 2001. (R. Puente and T.F. Daniel)  
**Gentianaceae** JANAS 30(2):84. 1998. (C.T. Mason, Jr.)  
 Geraniaceae (Fig. 14)  
 Grossulariaceae  
 Haloragaceae  
**Hippuridaceae** JANAS 29(1):25. 1995. (J. Ricketson)  
 Hydrangeaceae  
 Hydrocharitaceae  
 Hydrophyllaceae (Fig. 14)  
**Iridaceae Part One: *Sisyrinchium*** JANAS 27(2):215. 1994. (A.F. Cholewa and D.M. Henderson)  
**Iridaceae Part Two: *Iris* and *Nemastylis*** JANAS 33(1):35. 2001. (C.T. Mason, Jr.)  
**Isoëtaceae** CANOTIA 5(1):27. 2009. (G. Yatskievych and M.D. Windham)  
**Juglandaceae** JANAS 27(2):219. 1994. (J.E. LaFerriere)  
 Juncaceae (Fig. 19)  
 Juncaginaceae  
**Key to Families of Vascular Plants in Arizona** JANAS 35(2):88. 2003. (D.J. Keil)  
**Krameriaceae** JANAS 32(1):57. 1999. (B.B. Simpson and A. Salywon)  
**Lamiaceae Part One: *Agastache*, *Hyptis*, *Lamium*, *Leonurus*, *Marrubium*, *Monarda*, *Monardella*, *Nepeta*, *Salazaria*, *Stachys*, *Teucrium*, and *Trichostema*** JANAS 35(2):151. 2003. (C.M. Christy, D.Z. Damrel, A. Henry, A. Trauth-Nare, R. Puente-Martinez, and G. Walters)  
**Lemnaceae** JANAS 26(1):10. 1992. (E. Landolt)  
**Lennoaceae** JANAS 27(2):220. 1994. (G. Yatskievych)  
**Lentibulariaceae** CANOTIA 8(2):54–58. 2012. (B. Rice)  
 Liliaceae (Fig. 19)  
 Linaceae  
**Loasaceae** JANAS 30(2):96. 1998. (C.M. Christy)  
 Lythraceae  
 Malpighiaceae  
**Malvaceae Part One: All genera except *Sphaeralcea*** JANAS 27(2):222. 1994. (P.A. Fryxell)  
**Marsileaceae** CANOTIA 5(1):30. 2009. (G. Yatskievych and M.D. Windham)  
**Martyniaceae** CANOTIA 3(2):26. 2007. (R. Gutierrez, Jr.)  
 Meliaceae  
**Menispermaceae** JANAS 27(2):237. 1994. (J.E. LaFerriere)  
**Menyanthaceae** JANAS 33(1):38. 2001. (C.T. Mason, Jr.)  
**Monotropaceae** JANAS 26(1):15. 1992. (E. Haber)  
**Molluginaceae** JANAS 30(2):112. 1998. (C.M. Christy)  
 Moraceae  
 Najadaceae  
 Nyctaginaceae (Fig. 14)  
**Nymphaeaceae** JANAS 29(1):26. 1995. (J. Ricketson)  
 Oleaceae (Fig. 15)

Onagraceae (Fig. 15)  
 Ophioglossaceae  
 Orchidaceae  
 Orobanchaceae  
**Oxalidaceae** JANAS 30(2):115. 1998. (R. Ornduff and M. Denton)  
**Papaveraceae** JANAS 30(2):120. 1998. (G.B. Ownbey with contributions by J.W. Brasher and C. Clark)  
**Passifloraceae** JANAS 33(1):41. 2001. (J.M. MacDougal)  
**Phytolaccaceae** JANAS 33(1):46. 2001. (V. Steinmann)  
 Pinaceae  
**Plantaginaceae** JANAS 32(1):62. 1999. (K.D. Huisinga and T.J. Ayers)  
**Platanaceae** JANAS 27(2):238. 1994. (J.E. LaFerriere)  
 Plumbaginaceae  
 Poaceae (Fig. 20)  
**Polemoniaceae** CANOTIA 1:1. 2005. (D. Wilken and M. Porter)  
 Polygalaceae  
 Polygonaceae (Fig. 15)  
**Polyodiaceae** CANOTIA 5(1):34. 2009. (G. Yatskievych and M.D. Windham; Fig. 1)  
**Pontederiaceae** JANAS 30(2):133. 1998. (C.N. Horn)  
**Portulacaceae** CANOTIA 2(1):1. 2006. (A. Bair, M. Howe, D. Roth, R. Taylor, T. Ayers, and R.W. Kiger)  
 Potamogetonaceae  
**Primulaceae** JANAS 26(1):17. 1992. (A.F. Cholewa; Fig. 16)  
**Psilotaceae** CANOTIA 3(2):32. 2007. (R. Gutierrez, Jr.)  
**Pyrolaceae** JANAS 26(1):22. 1992. (E. Haber)  
**Rafflesiaceae** JANAS 27(2):239. 1994. (G. Yatskievych)  
 Ranunculaceae (Fig. 15)  
 Resedaceae  
**Rhamnaceae** CANOTIA 2(1):23. 2006. (K. Christie, M. Currie, L. Smith Davis, M-E. Hill, S. Neal, and T. Ayers)  
**Rosaceae Part One: *Rubus***. JANAS 33(1):50. 2001. (J.W. Brasher)  
**Rubiaceae** JANAS 29(1):29. 1995. (L. Dempster and E.T. Terrell; Fig. 16)  
 Ruppiaceae  
 Rutaceae  
**Salicaceae Part One: *Populus***. JANAS 26(1):29. 1992. (J.E. Eckenwalder)  
**Salicaceae Part Two: *Salix***. JANAS 29(1):39. 1995. (G.W. Argus)  
**Salviniaceae** CANOTIA 4(2):50. 2008. (G. Yatskievych and M.D. Windham)  
**Santalaceae** JANAS 27(2):240. 1994. (J.E. LaFerriere)  
**Sapindaceae** JANAS 32(1):76. 1999. (A. Salywon)  
**Sapotaceae** JANAS 26(1):34. 1992. (L.R. Landrum)  
**Saururaceae** JANAS 32(1):83. 1999. (C.T. Mason, Jr.)  
**Saxifragaceae** JANAS 26(1):36. 1992. (P. Elvander; Fig. 16)  
 Scrophulariaceae (Fig. 17)  
**Selaginellaceae** CANOTIA 5(1):39. 2009. (G. Yatskievych and M.D. Windham)  
**Simaroubaceae** JANAS 32(1):85. 1999. (J.W. Brasher)  
**Simmondsiaceae** JANAS 29(1):63. 1995. (J. Rebman)  
**Solanaceae Part One: *Datura***. JANAS 33(1):58. 2001. (R. Bye)  
**Solanaceae Part Two: Key to the Genera and *Solanum***. CANOTIA 5(1):1. 2009. (S.T. Bates, F. Farruggia, E. Gilbert R. Gutierrez, D. Jenke, E. Makings, E. Manton, D. Newton, and L.R. Landrum)  
**Solanaceae Part Three: *Lycium***. CANOTIA 5(1):17. 2009. (F. Chiang and L.R. Landrum)  
**Solanaceae Part Four: *Physalis* and *Quincula***. CANOTIA 9:1-12. 2013. (L.R. Landrum, A. Barber, K. Barron, F.S. Coburn, K. Sanderford, and D. Setaro)  
**Solanaceae Part Five: *Chamaesaracha***. CANOTIA 9:13-15. 2013. (E. Manton)  
**Sparganiaceae** JANAS 33(1):65. 2001. (J. Ricketson)  
 Sterculiaceae  
 Tamaricaceae  
**Thelypteridaceae** CANOTIA 5(1):49. 2009. (G. Yatskievych and M.D. Windham)  
 Tiliaceae  
**Typhaceae** JANAS 33(1):69. 2001. (J. Ricketson)  
**Ulmaceae** JANAS 35(2):170. 2003. (J.W. Brasher)  
**Urticaceae** JANAS 26(1):42. 1992. (D. Boufford)  
 Valerianaceae  
 Verbenaceae  
**Violaceae**. JANAS 33(1):73. 2001. (R.J. Little; Fig. 17)  
**Viscaceae** JANAS 27(2):241. 1994. (F.G. Hawksworth and D. Wiens)  
 Vitaceae  
 Zannichelliaceae  
 Zygophyllaceae (Fig. 17)