

## Missing Families

Several families are omitted from the main menu for various reasons:

### Very Small Families

The following families have few species in the Southeast, and are combined into a single listing at the bottom of the main menu: Small Families.

Agyrtidae	Cerophytidae	Omethidae
Artematopodidae	Clambidae	Passalidae
Biphyllidae	Cucujidae	Passandridae
Byrrhidae	Cupedidae	Rhipiceridae
Byturidae	Micromalthidae	Smicripidae
Callirhipidae	Nosodendridae	

### Families Already in Print

The following keys to genera and species already in print are excluded from this website. See below for publications.

Aderidae.....7	Gyrinidae.....3	Orsodacnidae..... 4
Anthicidae.....7	Haliplidae.....3	Psephenidae..... 3
Archaeocrypticidae.....7	Heteroceridae.....3	Ptilodacylidae..... 3
Attelabidae.....5	Hybosoridae..... 2	Pyrochroidae..... 7
Boridae.....7	Hydraenidae..... 3	Pythidae..... 7
Brentidae.....5	Hydrophilidae..... 3	Rhysodidae..... 1
Buprestidae..... 6	Ischaliidae..... 7	Ripiphoridae..... 7
Carabidae..... 1	Ithyceridae..... 5	Salpingidae..... 7
Cerambycidae.....8, 9	Limnichidae..... 3	Scarabaeidae..... 2
Ceratocanthidae.....2	Melandryidae..... 7	Scirtidae..... 3
Chelonariidae.....3	Meloidae..... 7	Silphidae..... 10
Chrysomelidae.....4	Mordellidae..... 7	Stenotrachelidae..... 7
Curculionidae.....5	Mycetophagidae..... 7	Synchroidea..... 7
Dryopidae.....3	Mycteridae..... 7	Tenebrionidae..... 7
Dytiscidae.....3	Nemonychidae..... 5	Tetatomidae..... 7
Elmidae.....3	Noteridae..... 3	Trogidae.....2
Geotrupidae.....2	Ochodaeidae..... 2	Zopheridae.....7
Glaphyridae.....2	Oedemeridae..... 7	

1. Ciegler, J. C. 2000. Ground beetles and wrinkled bark beetles of South Carolina. Biota of South Carolina. Vol. 1. Clemson University, Clemson, SC. 149 pp. (<http://tinyurl.com/zzxyrb>)
2. Harpootlian, P. J. 2001. Scarab beetles of South Carolina. Biota of South Carolina. Vol. 2. Clemson University, Clemson, SC. 157 pp. (<http://tinyurl.com/hedl8jf>)
3. Ciegler, J. C. 2003. Water beetles of South Carolina. Biota of South Carolina. Vol. 3. Clemson University, Clemson, SC. 207 pp. (<http://tinyurl.com/juefjes>)
4. Ciegler, J. C. 2007. Leaf and seed beetles of South Carolina. Biota of South Carolina. Vol. 4. Clemson University, Clemson, SC. 246 pp. (<http://tinyurl.com/gmeawtg>)
5. Ciegler, J. C. 2010. Weevils of South Carolina. Biota of South Carolina. Vol. 6. Clemson University, Clemson, SC. 276 pp. (<http://tinyurl.com/zhae3a3>)
6. Harpootlian, P. J., and C. L. Bellamy. 2014. Jewel beetles of South Carolina. Biota of South Carolina. Vol. 7. Clemson University, Clemson, SC. 127 pp. (<http://tinyurl.com/ha4uc8q>)

7. Ciegler, J. C. 2014. Tenebrionoidea of South Carolina. Biota of South Carolina. Vol. 8. Clemson University, Clemson, SC. 244 pp. (<http://tinyurl.com/hrtyxu3>)
8. Yanega, D. 1996. Field guide to northeastern longhorned beetles. Illinois Natural History Survey, Manual 6. Champaign. 174 pp. (<http://www.amazon.com/Field-Northeastern-Longhorned-Beetles-Coleoptera/dp/1882932013>)
9. Lingafelter, S. W. 2007. Illustrated key to the longhorned woodboring beetles of the eastern United States. Coleopterists Society Special Publication No. 3, North Potomac, Maryland. 206 pp. ([http://coleopsoc.org/default.asp?Action=Show\\_Pubs&ID=SpecialThree](http://coleopsoc.org/default.asp?Action=Show_Pubs&ID=SpecialThree))
10. Hanley, G. A., and D. L. Cuthrell. 2008. The carrion beetles of North Dakota, including species descriptions and identification keys for the entire North American silphid fauna. Cyril Moore Science Center Monograph #4, Minot State University, Minot. 52 pp. (<http://tinyurl.com/hogtmvw>)