

BOOK REVIEWS

THOMAS G. LAMMERS. 2007. **World Checklist and Bibliography of Campanulaceae.** (ISBN 978-1-84246-186-0, pbk.). Royal Botanic Gardens, Kew, Richmond, Surrey, TW9 3AB, UK. (**Orders:** www.kew.org, +44 (0)20-8332-5646 fax). \$185.55, 675 pp., 8 1/4" × 11 5/8".

From the 67 species of *Adenophora* to the two species of *Zeugandra*, Thomas Lammers seems to cover all the known genera, species, subspecies, and named hybrids in the family Campanulaceae. As science goes, no sooner than the checklist is published there are taxa not on the list including four new ones (*Lobelia gloria-montis* subsp. *longibracteata*, *Lobelia xkauaiensis*, *Lobelia koolauensis*, *Lobelia wahiawa*) in this issue of *J. Bot. Res. Inst. Texas* (see pages 789–810).

One can easily consider the checklist an encyclopedia of the Campanulaceae. "Eighty-four genera are recognized, encompassing 2319 species, 391 subspecies, and 27 named hybrids; another 8135 names are treated as synonyms." The checklist is alphabetical by genus and then taxa under that genus are alphabetical. For each genus a wealth of information is provided leading up to the "checklist" of species for the genus. Not sure what subfamily a genus belongs to? The checklist provides that for each genus along with the number of accepted species, overall geographical distribution, chromosome number(s) when known, and additional notes. The bibliography in and of itself is quite a contribution. The author says it is selective rather than exhaustive but it's pretty exhausting just to read through the 11 pages of references under the genus *Campanula* or the 12 pages provided for the genus *Lobelia*. The checklist includes every validly published name at or below specific rank, as well as all validly published generic names including author(s) and the place and date of publication. Nomenclatural types are provided for each generic name. The format of the entire checklist is such that names are easy to follow and find. Thank goodness!

Lord I didn't know there were so many genera in the Campanulaceae; I'll bet the Good Lord was surprised to see so many names on the list as well. A useful work on an important worldwide family.—Barney Lipscomb, *Botanical Research Institute of Texas, 509 Pecan Street, Fort Worth, TX 76102-4060, U.S.A.*

RICK DARKE. 2007. **The Encyclopedia of Grasses For Livable Landscapes.** (ISBN 978-0-88192-817-4, hbk.). Timber Press Inc, 133 S.W. Second Avenue, Suite 450, Portland, OR 97204-3527, U.S.A. (**Orders:** www.timberpress.com, mail@timberpress.com, 503-227-2878, 1-800-327-5680, 503-227-3070 fax). \$59.95, 487 pp., color photographs, 2 color Hardiness Zone maps, USDA and European, 10" × 11".

1. Grasses & the Global Garden
2. Grass Families (Poaceae, Cyperaceae, Juncaceae, Restionaceae, Typhaceae)
3. The Beauty of Grasses
4. Design with Grasses
5. Cultivation & Maintenance
6. Grass Names & Nomenclature
7. Encyclopedia of Grasses, Sedges, Rushes, Restios, & Cattails

Grasses are beautiful and are used more and more in garden landscapes. This book has excellent introductory discussions of grasses in gardens, including planting, cultivation, propagation, and maintenance (Chapters 1–6), but the 'encyclopedia' is the heart, covering hundreds of species (in alphabetical order by genus and species, intermixing genera of the five different families), all with beautiful color photos and comments on nativity, biology, and cultivation. Sixty-seven species of *Carex*! A great bargain, even at list price, and find reductions of nearly 40% on the internet.—Guy L. Nesom, *Botanical Research Institute of Texas, 509 Pecan Street, Fort Worth, TX 76102-4060, U.S.A.*