

Five Year Index to *Oklahoma Native Plant Record*

Volume 11

- 4 Survey of the Vascular Flora of the Boehler Seeps and Sandhills Preserve, Ph. D. dissertation, *Linda Gatti Clark*
- 22 *Schoenoplectus ballii*, *S. saximontanus*, and the Putative *S. ballii* x *S. saximontanus* Hybrid: Observations from the Wichita Mountains Wildlife Refuge and the Fort Sill Military Reservation from 2002-2010, *Marian Smith* and *Paul M. McKenzie*
- 33 Spatial Genetic Structure of the Tallgrass Prairie Grass *Dichanthelium oligosanthes* (Scribner's panicum), *Molly J. Parkhurst*, *Andrew Doust*, *Margarita Mauro-Herrera*, *Janette A. Steets*, and *Jeffrey M. Byrnes*
- 43 The Effects of Removal of *Juniperus virginiana* L. Trees and Litter from a Central Oklahoma Grassland, *Jerad S. Linneman*, *Matthew S. Allen*, and *Michael W. Palmer*
- 61 The Changing Forests of Central Oklahoma: A Look at the Composition of the Cross Timbers Prior to Euro-American Settlement, in the 1950s and Today, *Richard E. Thomas* and *Bruce W. Hoagland*
- 75 *Critic's Choice Essay*: Some Thoughts on Oklahoma Plants and Summer 2011's Exceptional Drought, *Leslie E. Cole*

Volume 12

- 4 Possible Mechanisms of the Exclusion of Johnson Grass by Tall Grass Prairies, M. S. thesis, *Marilyn A. Semtner*
- 33 A Preliminary Pawnee Ethnobotany Checklist, *C. Randy Ledford*
- 43 Vascular Flora of Alabaster Caverns State Park, Cimarron Gypsum Hills, Woodward County, Oklahoma, *Gloria M. Caddell* and *Kristi D. Rice*
- 63 A Comparison of the Composition and Structure of Two Oak Forests in Marshall and Pottawatomie Counties, *Bruce Smith*
- 69 *Critic's Choice Essay*: Virtual Herbaria Come of Age, *Wayne Elisens*

Volume 13

- 4 Ecology and Taxonomy of Water Canyon, Canadian County, Oklahoma, M. S. thesis, *Constance A. Taylor*
- 29 A Checklist of the Vascular Flora of the Mary K. Oxley Nature Center, Tulsa County, Oklahoma, *Amy K. Butthod*
- 48 Smoke-Induced Germination in *Phacelia strictiflora*, *Stanley A. Rice* and *Sonya L. Ross*
- 55 *Critic's Choice Essay*: A Calvacade of Oklahoma Botanists in Oklahoma – Contributors to our Knowledge of the Flora of Oklahoma, *Ronald J. Tyrl* and *Paula A. Shryock*

Volume 14

- 4 Flora of Kiowa County, Oklahoma, M. S. thesis, *Lottie Opal Baldock*
- 38 Gardens of Yesteryear, *Sadie Cole Gordon*
- 43 Oklahoma Deciduous Trees Differ in Chilling Enhancement of Budburst, *Stanley A. Rice* and *Sonya L. Ross*
- 50 Mapping Distribution in Oklahoma and Raising Awareness: Purple Loosestrife (*Lythrum salicaria*), Multiflora Rose (*Rosa multiflora*), and Japanese Honeysuckle (*Lonicera japonica*), *Katherine E. Keil* and *Karen R. Hickman*
- 67 Non-Twining Milkweed Vines of Oklahoma: An Overview of *Matelea biflora* and *Matelea cynanchoides* (Apocynaceae), *Angela McDonnell*
- 80 *Critic's Choice Essay*: Pollination Ecology of Our Native Prairie Plants, *Gloria M. Caddell*

Volume 15

- 4 Preface to First Flowering Dates for Central Oklahoma, *Wayne Elisens*
- 6 First Flowering Dates for Central Oklahoma, *Ben Osborn*
- 19 Forest Structure and Fire History at Lake Arcadia, Oklahoma County, Oklahoma (1820–2014), *Chad King*
- 31 Interplanting Floral Resource Plants with Vegetable Plants Enhances Beneficial Arthropod Abundance in a Home Garden, *Chrisdon B. Bonner*, *Eric J. Rebek*, *Janet C. Cole*, *Brian A. Kahn*, and *Janette A. Steets*
- 49 Contributions to the Flora of Cimarron County and the Black Mesa Area, *Amy K. Butthod* and *Bruce W. Hoagland*
- 78 Antifungal Activity in Extracts of Plants from Southwestern Oklahoma Against *Aspergillus flavus*, *Tabzeeba Frisby* and *Cameron University students*
- 96 Kudzu, *Pueraria montana* (Lour.) Merr. Abundance and Distribution in Oklahoma, *Marli Claytor* and *Karen R. Hickman*
- 105 *Critic's Choice Essay*: Mistletoe, *Phoradendron serotinum* (Raf.) Johnston, *Paul Buck*

Oklahoma Native Plant Society
P.O. Box 14274
Tulsa, Oklahoma 74159-1274

In this issue of Oklahoma Native Plant Record Volume 16, December 2016:

- 4 Pollination Ecology of *Sabatia campestris* Nutt. (Gentianaceae)
Constance E. Taylor
- 10 The Structure of the Gynostegium, Breeding System, and Pollination Ecology of Spider Milkweed, *Asclepias viridis* Walter (Apocynaceae), M. S. thesis
Shang-Wen Liaw
- 45 A Floristic Inventory of the University of Oklahoma's Kessler Atmospheric and Ecological Field Station, McClain County, Oklahoma
Amy K. Buthod and Bruce W. Hoagland
- 64 Effects of Fire Severity on Habitat Recovery in a Mixed Grass Prairie Ecosystem
Laura E. Jardine, Adam K. Ryburn, Anthony J. Stancampiano
- 79 *Critic's Choice Essay*: A Conversation with a Small Beetle
Paul Buck

Five Year Index to *Oklahoma Native Plant Record* – inside back cover