Oklahoma Native Plant Record

Journal of the Oklahoma Native Plant Society 2435 South Peoria Tulsa, Oklahoma 74114 Volume 10, December 2010

ISSN 1536-7738

Managing Editor: Sheila Strawn Production Editor: Paula Shryock Electronic Production Editor: Chadwick Cox Technical Advisors: Bruce Hoagland and Ron Tyrl Editorial Assistants: Patricia Folley, Sandy Graue and Kristi Rice

The purpose of ONPS is to encourage the study, protection, propagation, appreciation and use of the native plants of Oklahoma. Membership in ONPS is open to any person who supports the aims of the Society. ONPS offers individual, student, family, and life memberships.

2010 Officers and Board Members

President: Lynn Michael Vice-President: Carol Eames Secretary: Paula Shryock Treasurer: Mary Korthase Membership Database: Tina Julich Past President: Kim Shannon Board Members: Clare Miller Buddy Miller Marilyn Stewart Ron Tyrl Connie Murray Bruce Smith Central Chapter Chair: Betty Culpepper Cross-timbers Chapter Chair: Ron Tyrl Mycology Chapter Chair: Sheila Strawn Northeast Chapter Chair: Alicia Nelson Gaillardia Editor: Chadwick Cox Anne Long Award Chair: Gloria Caddell Harriet Barclay Award Chair: Rahmona Thompson

ONPS Service Award Chair: Sue Amstutz Historian: Sharon McCain Librarian: Bonnie Winchester Website Manager: Chadwick Cox Photo Poster Curators: Sue Amstutz & Marilyn Stewart Color Oklahoma Chair: Tina Julich Conservation Chair: Chadwick Cox Mailings Chair: Karen Haworth Merchandise Chair: Susan Chambers Nominating Chair: Constance Murray Photography Contest Chair: Tina Julich Publicity Chairs: Kim Shannon & Marilyn Stewart Wildflower Workshop Chair: Sharon McCain Website: www.usao.edu/~onps/ Cover photo: Rubus L. sp., Blackberry by Becky Sheets, first place photo winner, special category, 2010.

Articles (c) The Authors

Journal compilation (c) Oklahoma Native Plant Society

Except where otherwise noted, this work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike4.0 International License, https://creativecommons.org/licenses/ by-nc-sa/4.0/, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly attributed, not used for commercial purposes, and, if transformed, the resulting work is redistributed under the same or similar license to this one. https://doi.org/10.22488/okstate.17.100072

Oklahoma Native Plant Record Volume 10

Table of Contents

| Foreword | ; |
|--|--------|
| The Identification of Some of the More Common Native Oklahoma Grasses by Vegetative Characters, M.S. Thesis | ŀ |
| The Vascular Flora of Hale Scout Reservation, LeFlore County, Oklahoma | ŀ |
| The Toxicity of Extracts of <i>Tephrosia virginiana</i> (Fabaceae) in Oklahoma | ł |
| Four Western Cheilanthoid Ferns in Oklahoma | ; |
| <i>Critic's Choice Essay</i> : "Being a Method proposed for the ready finding to what Sort any Plant belongeth" | , |
| Editorial Policies and Procedures | ,) |
| Five Year Index to Oklahoma Native Plant Record inside back cover | r |