

Aliso: A Journal of Systematic and Floristic Botany

Volume 31 | Issue 1

Article 1

2013

Contents 31(1)

Follow this and additional works at: <https://scholarship.claremont.edu/aliso>

Recommended Citation

(2013) "Contents 31(1)," *Aliso: A Journal of Systematic and Floristic Botany*. Vol. 31: Iss. 1, Article 1.
Available at: <https://scholarship.claremont.edu/aliso/vol31/iss1/1>

ALISO

EDITORIAL BOARD

J. Travis Columbus J. Mark Porter
Vanessa E. T. M. Ashworth, *Editor-in-Chief*
Lucinda A. McDade, *Managing Editor*

Aliso: A Journal of Systematic and Evolutionary Botany is the scientific journal of Rancho Santa Ana Botanic Garden. International in scope, the journal specializes in plant evolutionary biology and systematics. *Aliso* also features papers on floristics and other facets of botanical research pertaining to the western United States and areas of comparable climate and vegetation. First published in 1948, the journal is named for the aliso, the Spanish word used by the early Californians for the western sycamore (*Platanus racemosa* Nutt.), a tree associated with the founding of Rancho Santa Ana Botanic Garden.

CONTENTS

<i>Pectocarya anisocarpa</i>, a new species of Boraginaceae, and a revised key for the genus in western North America	
<i>C. Matt Guillems, Barbara A. Veno, Michael G. Simpson, and Ronald B. Kelley</i>	1
<i>Calystegia vanzuukiae</i> (Convolvulaceae), a remarkable new species from central California	
<i>R. K. Brummitt and Sandra M. Namoff</i>	15
<i>Helianthus winteri</i> (Asteraceae), a new perennial species from the southern Sierra Nevada Foothills, California	
<i>John C. Stebbins, Chris J. Winchell, and John V. H. Constable</i>	19
Genetic diversity in <i>Swallenia alexandrae</i> (Poaceae, Chloridoideae), a narrow endemic from the Eureka Dunes (Inyo County, California)	
<i>Hester L. Bell</i>	25
Discovery of <i>Claytonia lanceolata</i> var. <i>peirsonii</i> in the San Bernardino Mountains perpetuates a history of taxonomic uncertainty	
<i>Thomas R. Stoughton and Diana D. Jolles</i>	35
A newly discovered large and significant population of <i>Castela emoryi</i> (Emory's crucifixion thorn, Simaroubaceae) in California	
<i>Duncan S. Bell and Tasya Herskovits</i>	43
Factors determining mortality of adult chaparral shrubs in an extreme drought year in California	
<i>William A. S. Paddock, III, Stephen D. Davis, R. Brandon Pratt, Anna L. Jacobsen, Michael F. Tobin, Jorge López-Portillo, and Frank W. Ewers</i>	49

Submission of Manuscripts

Instructions for Contributors may be obtained at <http://rsabg.org/scientific-publications> or requested from the Editor-in-Chief (aliso@rsabg.org). Publication in *Aliso* is associated with a voluntary contribution of \$50 per page to offset print publication. Costs of color illustrations are borne (in part) by the author. They are charged at \$300 per printed page of color; RSABG affiliates and *Aliso* print subscribers are granted two gratis pages of color per year.

Aliso is hosted online at <http://scholarship.claremont.edu/aliso/>. Digital files of full-text articles become available one year from the date of print publication. *Aliso* applies the Creative Commons License (CCL; <http://creativecommons.org/licenses>) to all works published therein. Under the CCL, authors retain ownership of the copyright for their work. Reproduction, posting, transmission or other distribution or use of the article or any material therein is permitted by *Aliso* but requires credit to the author(s) and journal.

Published by Rancho Santa Ana Botanic Garden, 1500 North College Avenue, Claremont, California 91711-3157

ISSN 0065-6275 (PRINT); 2327-2929 (ONLINE)

Aliso, Vol. 31, No. 1, was issued 15 October 2013

Every effort has been made to trace the original source of copyrighted material contained in this volume. On behalf of the authors, the publisher apologizes for any omissions or errors.