

the different culturing techniques) as well as the detailed appendixes that include helpful additional materials such as monitoring forms and a companion manual to the online video tutorial for algae culture.

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BOMBS AWAY: MILITARIZATION, CONSERVATION, AND ECOLOGICAL RESTORATION.

By David G. Havlick. *Chicago (Illinois): University of Chicago Press.* \$35.00. vii + 204 p.; ill.; index. ISBN: 978-0-226-54754-1 (hc); 978-0-226-54768-8 (eb). 2018.

A growing body of research highlights the pervasive ecological impacts of warfare in all of its stages—preparations, wars, and postwar activities. In *Bombs Away*, Havlick explores one aspect of this relationship, the widespread trend of converting military lands into nature preserves. This typically occurs on properties once used for training or weapons development during war preparations, but it is also an increasingly common strategy for managing buffer zones and contested boundaries during the postwar period. Despite a history of disturbance and contamination, military landscapes can present unusual opportunities for nature conservation. After years or decades of restricted access, they often harbor disproportionate numbers of rare species and habitats, especially in places where urban sprawl, resource extraction, or other human activities have impacted the surrounding area.

The author approaches his topic with the refreshing breadth of a geographer, looking beyond wildlife considerations to include the complex human histories of military landscapes. He calls the nature reserve trend “opportunistic conservation” (p. 9), favored by the military as a cost-effective method to dispose of surplus properties, since it usually requires far less remediation than converting lands to residential or commercial uses. Contamination and unexploded ordnance often remain significant and underfunded burdens for the new preserves, but in many cases cleanup efforts have created popular opportunities for recreation and tourism. There is a risk, however, that focusing on nature viewing and feel-good restoration stories will erase the troubled history of military landscapes. Havlick devotes a full chapter to discussing the challenges of conserving natural and historical features side by side. Although much of the book focuses on properties transferred to the U.S. National Wildlife Refuge system, its scope is global and also includes examples from Europe, Japan, and elsewhere.

The author’s treatment is even-handed and thought-provoking throughout, enriched by personal travels to many of the places in question. Passages describing his bicycle trip along the new Iron Curtain Trail are particularly effective. The volume’s limitations lie in

its publication history. Much of the material appeared previously in the form of journal articles, which shows in a general lack of integration. On the positive side, this lends itself to teaching from the book, since chapters or shorter topical passages can easily stand alone as coherent excerpts. Reading cover to cover, however, one encounters unnecessary redundancies, and wishes for more organizational clarity and better placement of the material within a broader theoretical context. Still, *Bombs Away* makes a valuable contribution to an emerging field by significantly broadening the discussion of nature conservation on military landscapes. It will be a go-to reference for anyone looking for case studies on the challenges of integrating history, ecological restoration, social justice, biodiversity conservation, and other overlapping issues facing landscapes touched by warfare.

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CLIMATE CHANGE

PARIS CLIMATE AGREEMENT: BEACON OF HOPE. *Springer Climate.*

By Ross J. Salawitch, Timothy P. Canty, Austin P. Hope, Walter R. Tribett, and Brian F. Bennett. *Cham (Switzerland) and New York: Springer Open.* \$59.99. xvii + 186 p.; ill.; index. ISBN: 978-3-319-46938-6 (hc); 978-3-319-46939-3 (eb). [This book is published open access.] 2017.

MAKING CLIMATE CHANGE HISTORY: DOCUMENTS FROM GLOBAL WARMING’S PAST. *Weyerhaeuser Environmental Classics.*

Edited by Joshua P. Howe; Foreword by Paul S. Sutter. *Seattle (Washington): University of Washington Press.* \$90.00 (hardcover); \$24.00 (paper). xvi + 340 p. + 19 Historicizing Data Plates; ill.; index. ISBN: 978-0-295-74138-3 (hc); 978-0-295-74139-0 (pb); 978-0-295-74140-6 (eb). 2017.