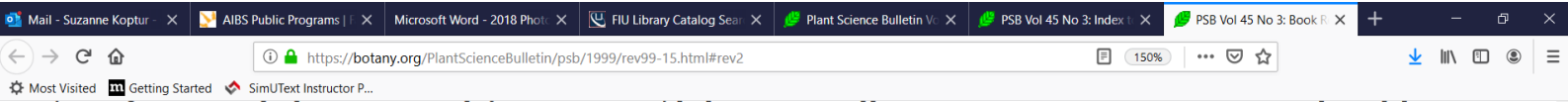


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<https://botany.org/PlantScienceBulletin/psb/1999/book99-3.html>



another fourth are between 6 and 10 billion. That leaves another half, ranging upward to 1000 billion! As I used to tell my students, 'figures don't lie, but liars figure.'

What is the chance that we will not have to 'feed the ten billion'? There are places where the birth rate has fallen dramatically, Bangladesh for one. China has had a 1 child policy to try to bring their population to stability. Nevertheless, I have little hope that the demographic transition will occur tomorrow in Africa or India. So maybe it won't be ten billion, but only eight. It is still not a rosy future. —John H. McClendon, Professor of Biology emeritus, University of Nebraska; 105 Bush St., Ashland OR 97520.

Florida Wildflowers in Their Natural Communities Taylor, Walter Kingsley 1998. ISBN 0-8130-1616-9 (paper US\$24.95) 370 pp University Press of Florida, 15 Northwest 15th Street, Gainesville, FL 32611-2079. - An important addition to a southeastern botanist's bookshelf is Walter Kingsley Taylor's new book, *Florida Wildflowers in Their Natural Communities*. This book provides a concise introduction to Florida and flower identification, and then a brief, readable description of Florida's major terrestrial communities. The major part of the book is made up of extensively illustrated sections on each of these major communities. Each section begins with some habitat pictures, prior to a cavalcade of beautiful close-up photos of individual species, for which Taylor is already well known (his previous book, *Florida Wildflowers*, has been extensively utilized and enjoyed by many). The photos are clear, beautiful, and extremely helpful in determining common plants with ease.

Taylor has included most of the common species of each habitat, as well as some of the unusual and interesting. It is not yet possible to find a completely useful flora of this state (Richard Wunderlin's (1998) *Guide to the Vascular Plants of Florida* is great for nomenclature, but has neither complete species descriptions nor illustrations), so supplemental books with pictures are extremely valuable. Because some species occur in a variety of habitats, and these species are often repeated in Taylor's new book, the total number of species included are fewer than his previous wildflower book. But, some may argue, they are more usefully arranged in this volume, though I always like to see pictures of species of which I am unsure.

There are a few errors in the text, such as: Hurricane Andrew in March 1994 (it was August 1992); a photo of *Morinda royoc* (Rubiaceae) being misidentified as *Sideroxylon salicifolium* (Sapotaceae); the distribution of a species reputedly 'S. Florida throughout, except Monroe. Found in the Keys.' (Monroe County IS the Keys!) And a common misconception promulgated: white stopper (*Eugenia axillaris*) smells much stronger/worse than Spanish stopper (*E. foetida*), contrary to what the names suggest! With a little more thought, the author could have included some useful characters for distinguishing among common congeners, such as *Ficus citrifolia* and *Ficus aurea*. But these shortcomings are minor, and I only felt I need to include them to show I really did read the book!

A botanical or natural history visitor to the state would do well to use this book as a guide to seeing examples of all these habitats. It will be a nice complement to the somewhat more scholarly Ecosystems of Florida for our course in Florida Plant Communities, and I know the students will appreciate its organization as we visit the different habitats on our field trips. —Suzanne Koptur, Florida International University, Miami

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