



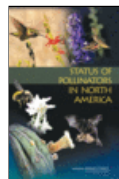
Read more than 3,700 books online FREE! More than 1900 PDFs now available for sale



HOME ABOUT NAP CONTACT NAP HELP NEW RELEASES ORDERING INFO Questions? Call 888-624-8373 1 items in cart [0]
 SEARCH Browse by topic View special offers Email this page Sign up for email updates

READ THIS BOOK ONLINE, FREE!

Status of Pollinators in North America



Status: Available Now
 Size: 322 pages, 6 x 9
 Publication Year: 2007

PAPERBACK + PDF \$66.00

BUY THE BUNDLE

[Interactive 'Pollinator Garden Wheel' and other pollinator resources from the National Academies now available.](#)

Authors:
 Committee on the Status of Pollinators in North America, National Research Council
[Authoring Organizations](#)

Description:
 Pollinators—insects, birds, bats, and other animals that carry pollen from the male to the female parts of flowers for plant reproduction—are an essential part of natural and agricultural ecosystems throughout North America. For example, most fruit, vegetable, and seed crops ...

[Read More](#)

[Click here to view and download Podcast\(s\)](#)



Paste into your Web page:

```
<!-- Start NAP Book
<table style="BORDER
```

Preview

| Print | List Price | Your Price | |
|--|------------|------------|-----------------------------|
| | | | |
| PAPERBACK | | | |
| ISBN-10: 0-309-10289-8 | \$56.00 | \$50.40 | Add to Cart |
| ISBN-13: 978-0-309-10289-6 | | | |
| PDF | | Your Price | |
| PDF Download [3.4 MB] | | \$43.00 | Add to Cart |
| PDF Chapters | | \$3.40 | Select |
| PDF? What am I buying? | | | |

Free Resources

| Read | Research Tools | Download Free | Rights & Permissions |
|---|---|--|--|
| <p>Full Text Jump to this book's table of contents to begin reading online for free.</p> <p>Related Items: Press Release Related Titles</p> | <p>Web Search Builder Use this book's key terms to search within this book, across our collection, or across the Web.</p> <p>Reference Finder Paste in your own text to find books that relate to your topic.</p> | <p>PDF Summary Download executive summary in PDF.</p> <p>Report In Brief Download report in brief in PDF.</p> <p>Podcast Download the related Podcast for this title.</p> | <p>Reprint Permission Request permission to license or reprint the book's content through Copyright Clearance Center's Rightslink.</p> <p>Request Permission to Distribute a PDF</p> <p>Request Translation Rights</p> <p>Questions About Rights and Permissions?</p> |

Table of Contents

Select a link below to start reading online free!

| | |
|---|--------------------------------|
| Front Matter | i-xiv |
| Summary | 1-12 (skim) |
| 1 Role and Importance of Pollinators | 13-33 (skim) |
| 2 Status of Pollinators | 34-74 (skim) |
| 3 Causes of Pollinator Declines and Potential Threats | 75-103 (skim) |
| 4 Effects of Variations in Pollinator Populations on Pollination Services | 104-130 (skim) |
| 5 Monitoring Pollinator Populations and Services | 131-154 (skim) |
| 6 Strategies for Maintaining Pollinators and Pollination Services | 155-195 (skim) |
| 7 Findings and Recommendations | 196-207 (skim) |

Search This Book

GO

[»Find more like this book](#)

SIGN UP FOR...



[New Title Emails](#)
 Read about the newest releases and receive special offers.

PODCAST: BEEGONE: POLLINATORS IN CRISIS



[Listen Now](#)
[Download \[9 mB\]](#)
[More Podcasts](#)

[Subscribe](#)

| | | |
|---|---------|------------------------|
| Glossary | 208-214 | (skim) |
| References | 215-272 | (skim) |
| A Committee Biographies | 273-281 | (skim) |
| B Presentations to the Committee | 282-284 | (skim) |
| C Recently Extinct Insects from Around the World | 285-286 | (skim) |
| D Endangered Insects in the Continental United States | 287-288 | (skim) |
| E Bee Species in Decline in North America | 289-289 | (skim) |
| F Meetings and Conferences on Pollinator Issues 1979-2006 | 290-292 | (skim) |
| G Methods for Analyzing Status of Pollinators | 293-297 | (skim) |
| H Xerces Society Red List of Pollinating Insects of North America | 298-306 | (skim) |
| I Annual Bee Variability of Bee Abundances | 307-308 | (skim) |
| Color Plates | 309-312 | (skim) |

[back to top](#)

Description

Pollinators—insects, birds, bats, and other animals that carry pollen from the male to the female parts of flowers for plant reproduction—are an essential part of natural and agricultural ecosystems throughout North America. For example, most fruit, vegetable, and seed crops and some crops that provide fiber, drugs, and fuel depend on animals for pollination. This book provides evidence for the decline of some pollinator species in North America, including America's most important managed pollinator, the honeybee, as well as some butterflies, bats, and hummingbirds. For most managed and wild pollinator species, however, population trends have not been assessed because populations have not been monitored over time. In addition, for wild species with demonstrated declines, it is often difficult to determine the causes or consequences of their decline. This book outlines priorities for research and monitoring that are needed to improve information on the status of pollinators and establishes a framework for conservation and restoration of pollinator species and communities.

[back to top](#)

Authoring Organizations

[Board on Life Sciences \(BLS\)](#)

[Board on Agriculture and Natural Resources \(BANR\)](#)

[Earth and Life Studies \(DELS\)](#)

- [More Titles from BLS](#)
- [More Titles from BANR](#)
- [More Titles from DELS](#)

[back to top](#)

About the PDF: What am I Buying?

About Our PDFs

This book can be purchased as a computer file. The format of the file is

called a "PDF". To open, view and print the file, you must have third party software (e.g. Adobe Reader or XPDF) installed on your computer.

Benefits of Buying a PDF

- Instant. Buy it, download it immediately, and start reading.
- Convenient. Download it to your laptop and read it whenever, wherever.
- Searchable. Search for any word or phrase.

What are my options?

| If you want ... | Then ... |
|---|--------------------------|
| ... only a portion of the book | ... select a PDF Chapter |
| ... a computer file containing the entire book | ... buy a PDF |
| ... to read the book immediately and also own a copy for your bookshelf | ... buy the bundle |
| ... a copy for your bookshelf | ... buy the book |

Will my PDF be emailed to me?

No. After buying the PDF, we will email you instructions on how to download the file from our Web site. The PDF file will not be emailed to you.

See our [Frequently Asked Questions](#) for more information including:

- [How long will it take to download a PDF file?](#)
- [What if there's a communication hiccup when I'm downloading a large file?](#)
- [Can I order a PDF over the phone or with a purchase order?](#)

[back to top](#)