

**NAPPC
TEN
2010**

**North American
Pollinator Protection Campaign**

**Laurie Davies Adams
Executive Director**

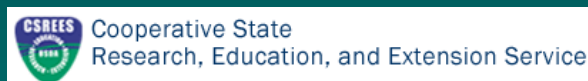
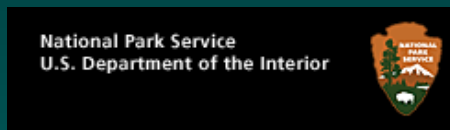
**POLLINATOR
PARTNERSHIP**

1. What is NAPPC?
2. What have NAPPC Partners done?
3. Why does it Matter?





Some NAPPC Partners





NAPPC

**North
American
Pollinator
Protection
Campaign**

Vulnerability of Agricultural Exports to Loss of Pollinators



**>50 % Pollinator
Dependent**



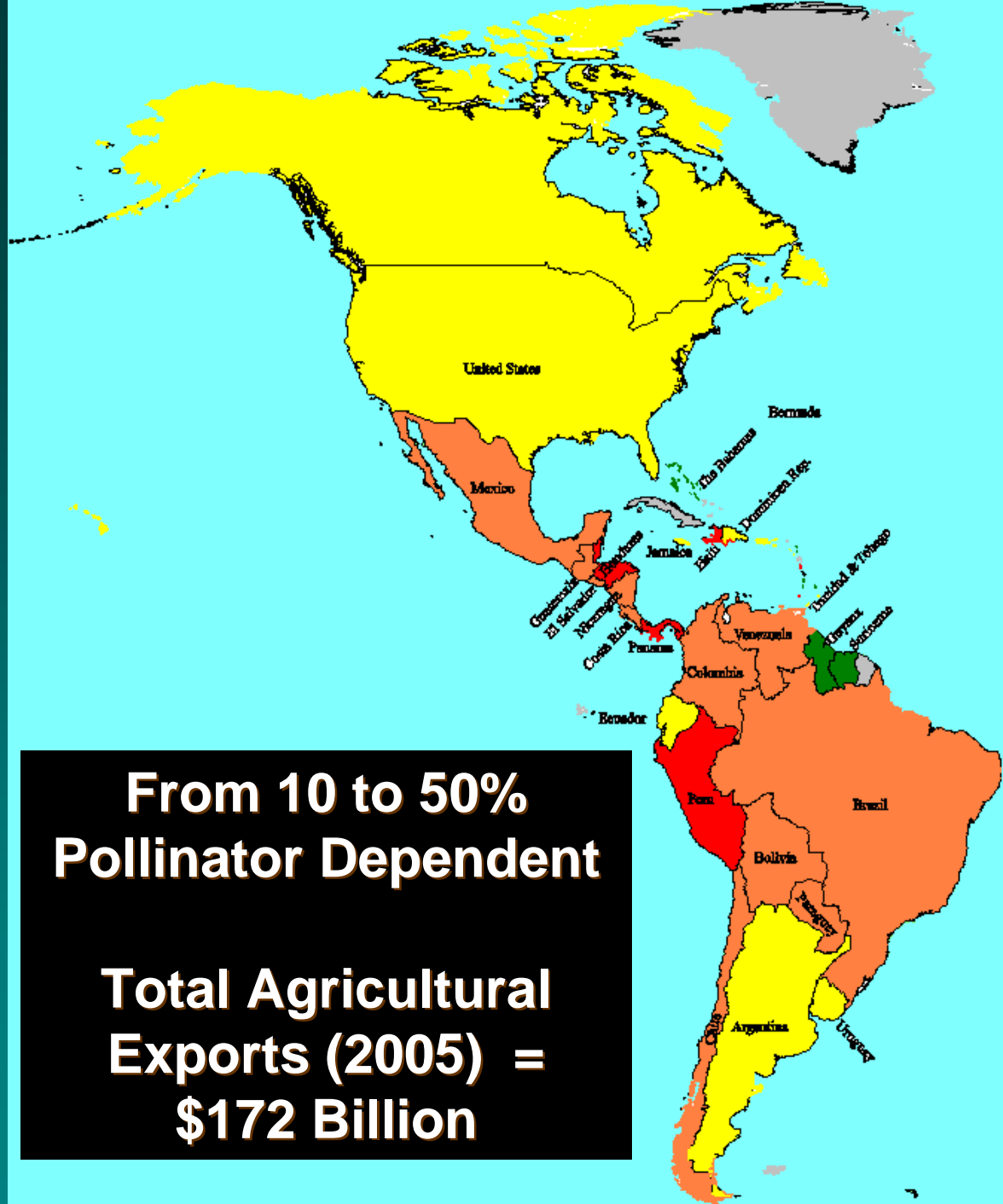
**25-50 % Pollinator
Dependent**



**10-24 % Pollinator
Dependent**



**>10 % Pollinator
Dependent**



**From 10 to 50%
Pollinator Dependent**

**Total Agricultural
Exports (2005) =
\$172 Billion**

- Over a decade
- 140 Organizations
- Three languages
- All pollinators
- Managed by

**POLLINATOR
PARTNERSHIP**



What have the NAPPC Partners
Accomplished Together?

10 Tri-national Meetings in Washington, DC



- NAS (2000, 2002)
- University of Maryland (2003)
- Smithsonian Institution (2004)
- National Zoo (2005)
- USDA (2006)
- US Dept. of Interior (2007)
- US State Dept. (2008)
- US EPA (2009)
- USDA (2010)

Canada and Mexico Meetings

- NAPPCC Regional Meeting - Mexico (2006)
- NAPPCC Regional Meeting - Canada (2006)

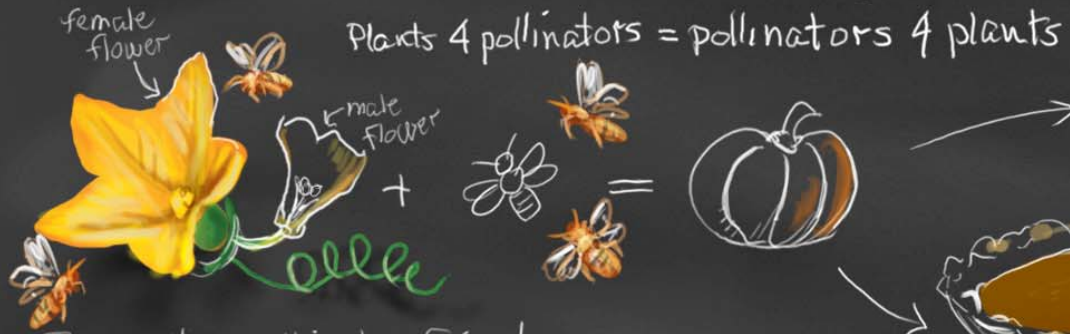


Outreach Materials



The Pollination Equation

Plants 4 pollinators = pollinators 4 plants



Some other pollinator friends:

hummingbirds

beetles

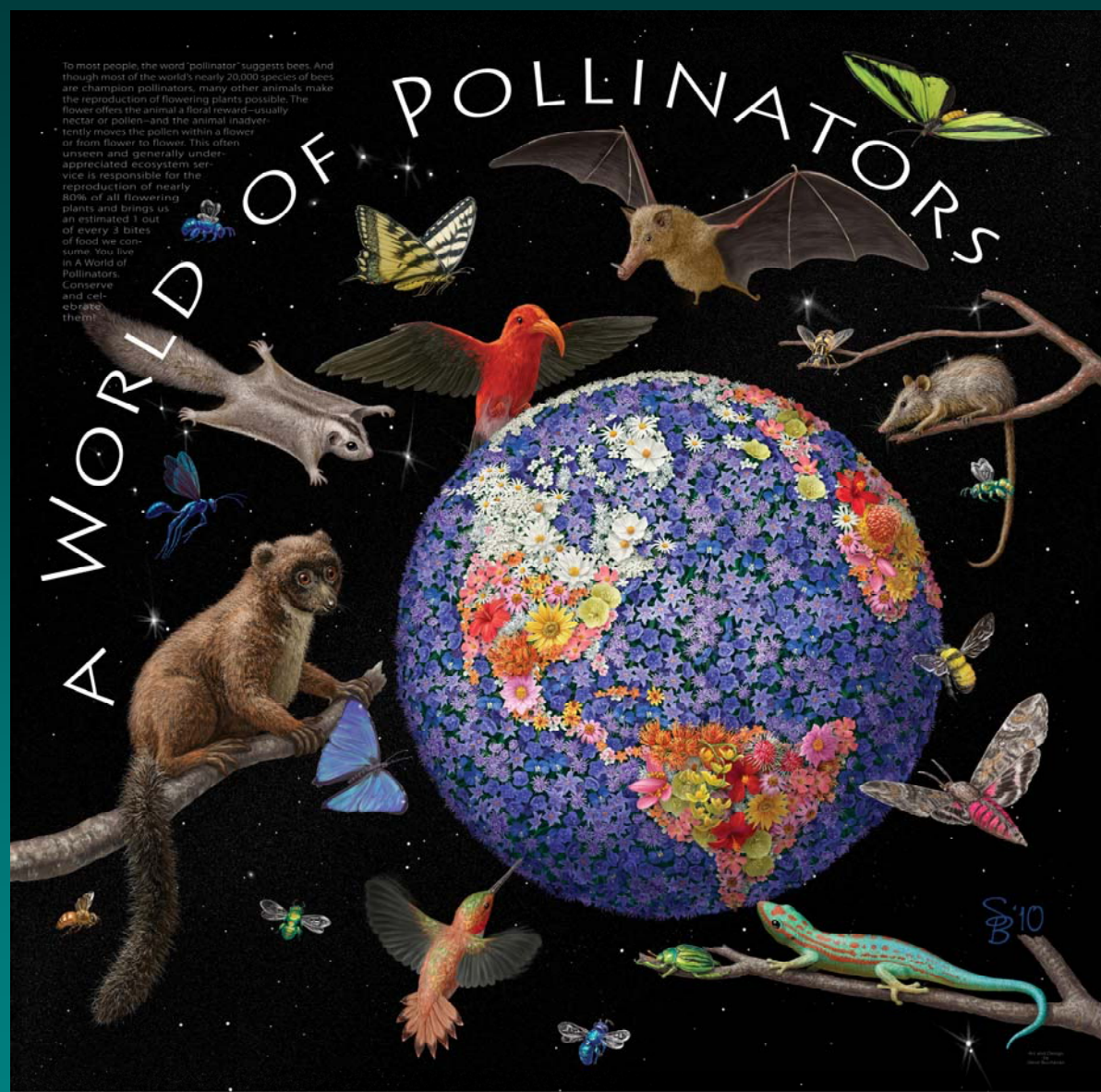
flies

butterflies
and
moths



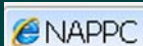
To most people, the word "pollinator" suggests bees. And though most of the world's nearly 20,000 species of bees are champion pollinators, many other animals make the reproduction of flowering plants possible. The flower offers the animal a floral reward—usually nectar or pollen—and the animal inadvertently moves the pollen within a flower or from flower to flower. This often unseen and generally underappreciated ecosystem service is responsible for the reproduction of nearly 80% of all flowering plants and brings us an estimated 1 out of every 3 bites of food we consume. You live in A World of Pollinators. Conserve and celebrate them!

A WORLD OF POLLINATORS



To find out more about the plants and animals on this poster, to learn the world with free pollinator curriculum ideas, or to explore ways to help pollinators, visit www.pollinator.org

www.nappc.org



North American Pollinator
Protection Campaign
NAPPC

**POLLINATOR
PARTNERSHIP**

English

Para el español

Pour le français

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10th ANNUAL CONFERENCE

NAPPC's 10th Annual International Conference is October 20-22, 2010

10th Annual NAPPC International Conference

This year's conference will be held in
Washington, DC on October 20-22nd, 2010.

[Learn more>>](#)

Open Symposium & Evening Receptions: RSVP NOW!

You're invited to a FREE one day only on
Wednesday, October 20th, 2010! Climate
change, food safety, food security, land use,
and energy are some of the priority topics to
be discussed.

[Learn more>>](#)

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www.pollinator.org

Pollinator Partnership

POLLINATOR PARTNERSHIP  **NAPPC**

Your Source for Pollinator Action and Information.

For Media | News & Events | Pollinator Week

Home About Us Planting Guides Useful Resources Shop Get Involved Donate

Free Pollinator Stuff
Shop the P2 Online Store for FREE pollinator posters, education wheels, and more.



Featured Highlights

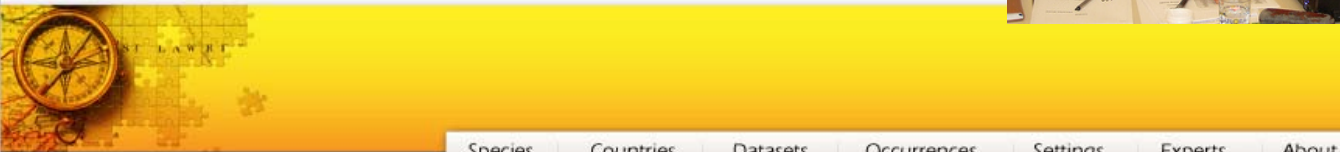

 Take Action for Pollinators (TAP) Campaign
Are you wondering what action you should take for pollinators?
NAPPC partners can tell you!
[Learn more>>](#)

DONATE
to keep kids connected.
GIVE NOW




<http://pollinators.iabin.net>





[Species](#) [Countries](#) [Datasets](#) [Occurrences](#) [Settings](#) [Experts](#) [About](#)




Explore Species

Find data for a species or other group of organisms.

Species

Information on species and other groups of plants, animals, fungi and micro-organisms, including species occurrence records, as well as classifications and scientific and common names.

Example species:



Explore Countries


Find data on the species recorded in a particular country.

Countries

Information on the species recorded in each country, including records shared by providers from throughout the IABIN Pollinators Thematic Network.

See data for:

France



Explore Datasets

Find data from a data provider, dataset or data network.

Datasets

Information on the data providers, datasets and data networks that share data through IABIN Pollinators Thematic Network.

Latest dataset added:

Coleção de Entomologia do Laboratório

**Built / interoperable with
GBIF Data Portal code**

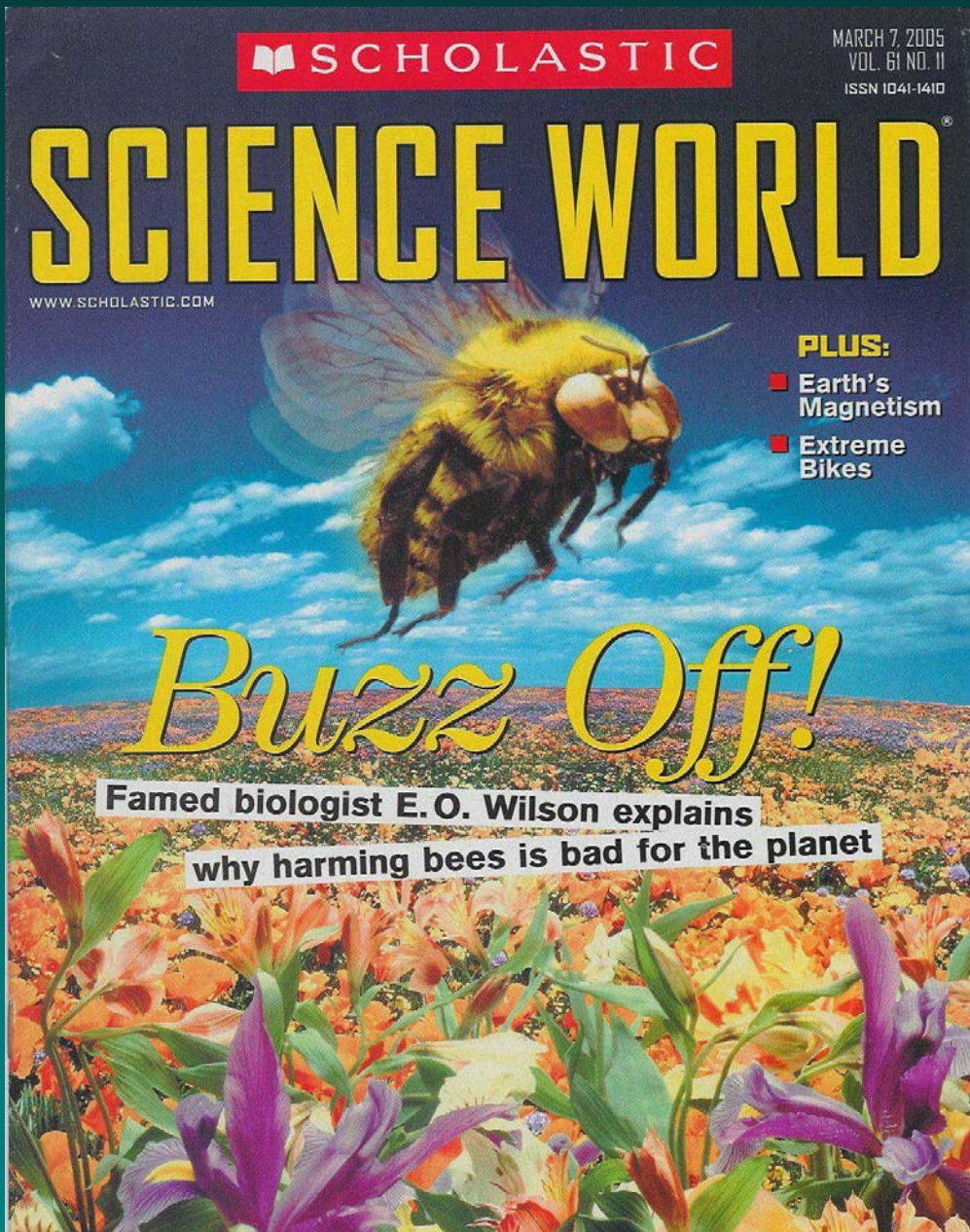
Tools / Information

<http://pollinators.iabin.net/dataportal/>

Pollinator LISTSERV

Daily Pollinator information
and research
followed
worldwide
by pollinator
stakeholders

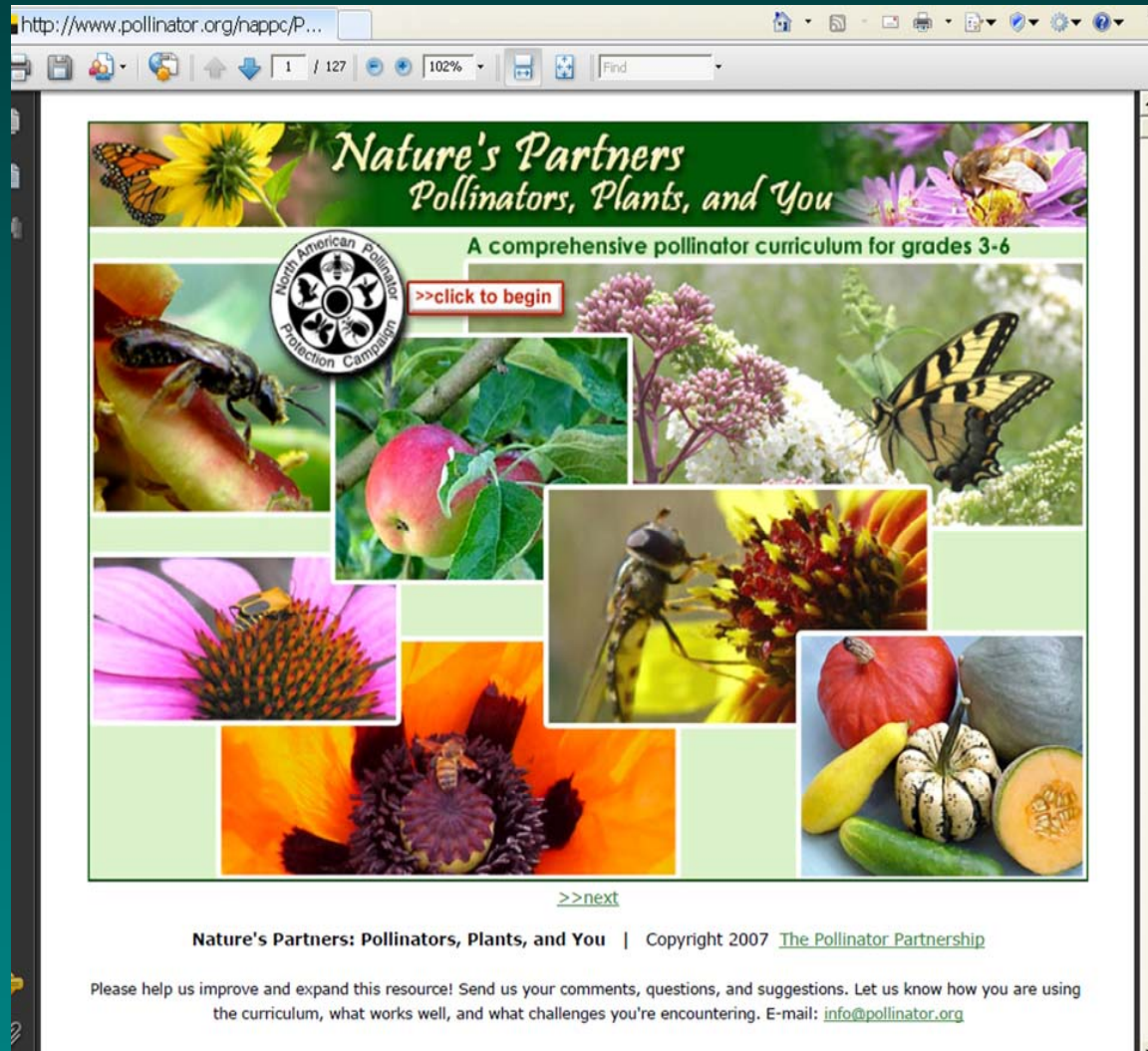




Reaching out to Students



Nature's Partners



U.S. Botanic Garden

(Summer 2004)

“The Great Pollination Partnership”

(700 visitors/day)

Garden and Photo Exhibits



8 VIP Reception



**Cranberry juice cocktail
provided by
Ocean Spray Cranberries Inc,
a Grower-Owned Cooperative**

Cranberries are bee-pollinated.



6 Congressional Briefings



Stamps

- Petitioned to issue a Commemorative Series of Pollinator Postal Stamps 2007
 - US Postal Service
 - Canada Post
 - Servicio Postal Mexicano



A living tribute

World's Largest Postage Stamp



- Over 2 dozen NAPPCC Research Grants
 - Standardized Bee Protocol
 - White Paper on *Bombus terrestris*

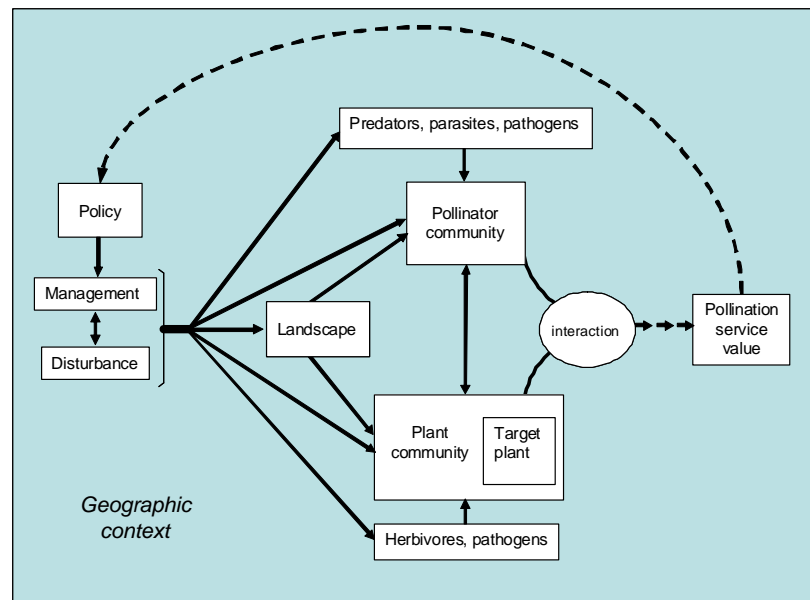


Germination of BIG ideas –

Kremen and Williams NCEAS: Restoration of Degraded Landscapes

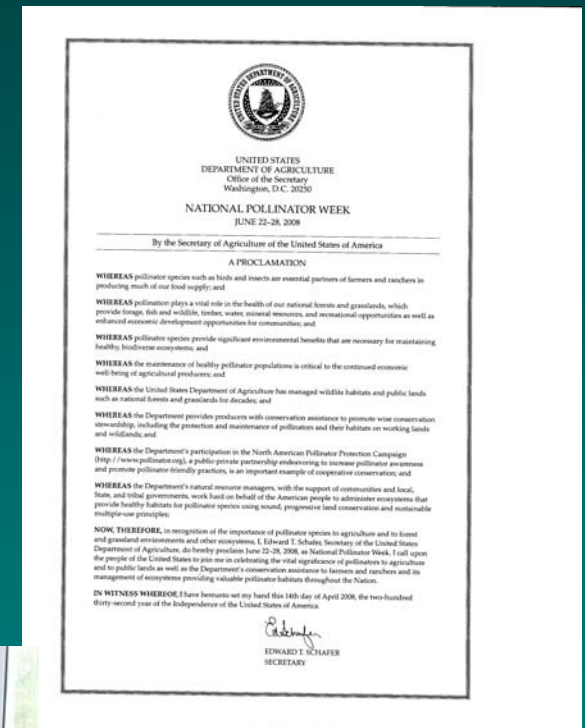


A conceptual model for pollination services



Developed as part of NCEAS working group: Restoring ecosystem services in degraded landscapes; pollination and native bees

Established Pollinator Week



Proclamation by US
Sec. of Agriculture
And US Senate

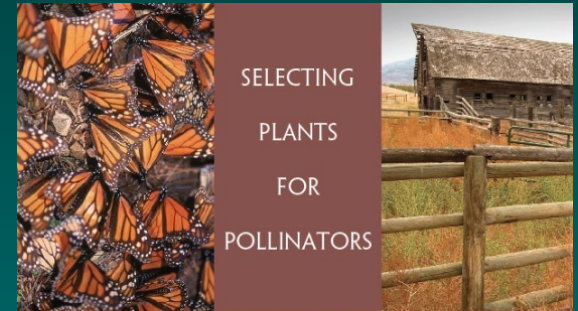
31 Ecoregional Planting Guides



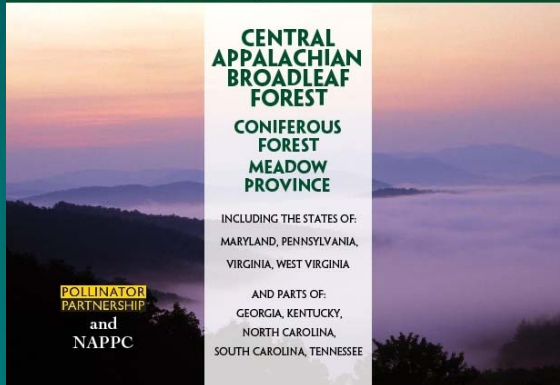
A REGIONAL GUIDE FOR FARMERS, LAND MANAGERS, AND GARDENERS IN THE



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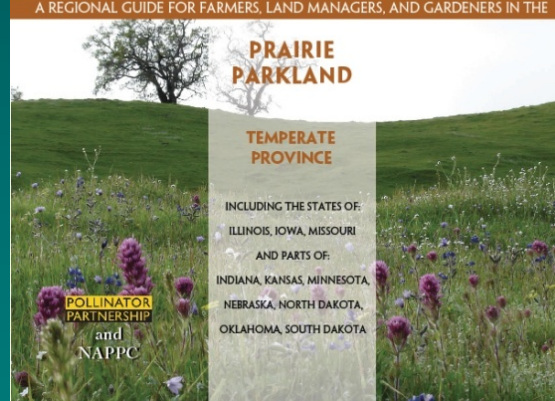


CENTRAL APPALACHIAN BROADLEAF FOREST CONIFEROUS FOREST MEADOW PROVINCE

INCLUDING THE STATES OF:
MARYLAND, PENNSYLVANIA,
VIRGINIA, WEST VIRGINIA

AND PARTS OF:
GEORGIA, KENTUCKY,
NORTH CAROLINA,
SOUTH CAROLINA, TENNESSEE

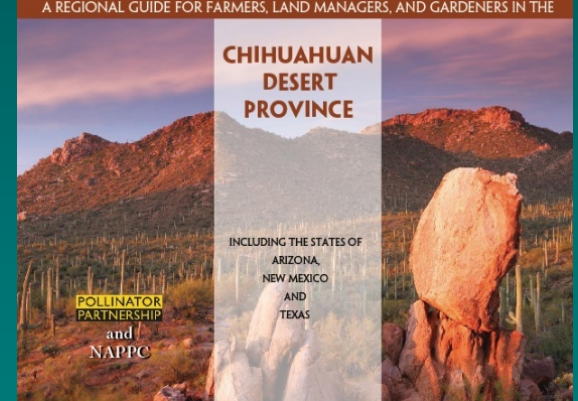
POLLINATOR
PARTNERSHIP
and
NAPPC



PRAIRIE PARKLAND TEMPERATE PROVINCE

INCLUDING THE STATES OF:
ILLINOIS, IOWA, MISSOURI
AND PARTS OF:
INDIANA, KANSAS, MINNESOTA,
NEBRASKA, NORTH DAKOTA,
OKLAHOMA, SOUTH DAKOTA

POLLINATOR
PARTNERSHIP
and
NAPPC



CHIHUAHUA DESERT PROVINCE

INCLUDING THE STATES OF
ARIZONA,
NEW MEXICO
AND
TEXAS

POLLINATOR
PARTNERSHIP
and
NAPPC

www.pollinator.org

Pollinator Gardens



Including some
of the USDA
People's
Gardens



Awards NAPPC GAVE!

- NAPPC-Wildlife Habitat Council Award for
Pollinator-Friendly Corporations – 8 years
- NAPPC-NACD Farmer
Rancher Award – 5 years
- US, Mexico, Canada Pollinator
Advocate Awards
- 6 years
- Growald Media Award-
- 1 year



Awards NAPPC got!

PESP Champion Awards

Pesticide Environmental Stewardship
Program (EPA-PESP)

Winner of 2005, 2009

Garden Club of America

Cynthia Pratt Loughlin Award

Pollinator Partnership/NAPPC

Winner in 2011



Memoranda of Understanding

- USDA Forest Service
- USDA NRCS
- BLM
- USFWS
- NGA
- USGS
- NBII
- DoD
- NPS
- BCI
- EPA
- USDA APHIS



AGREEMENTS - MOU's

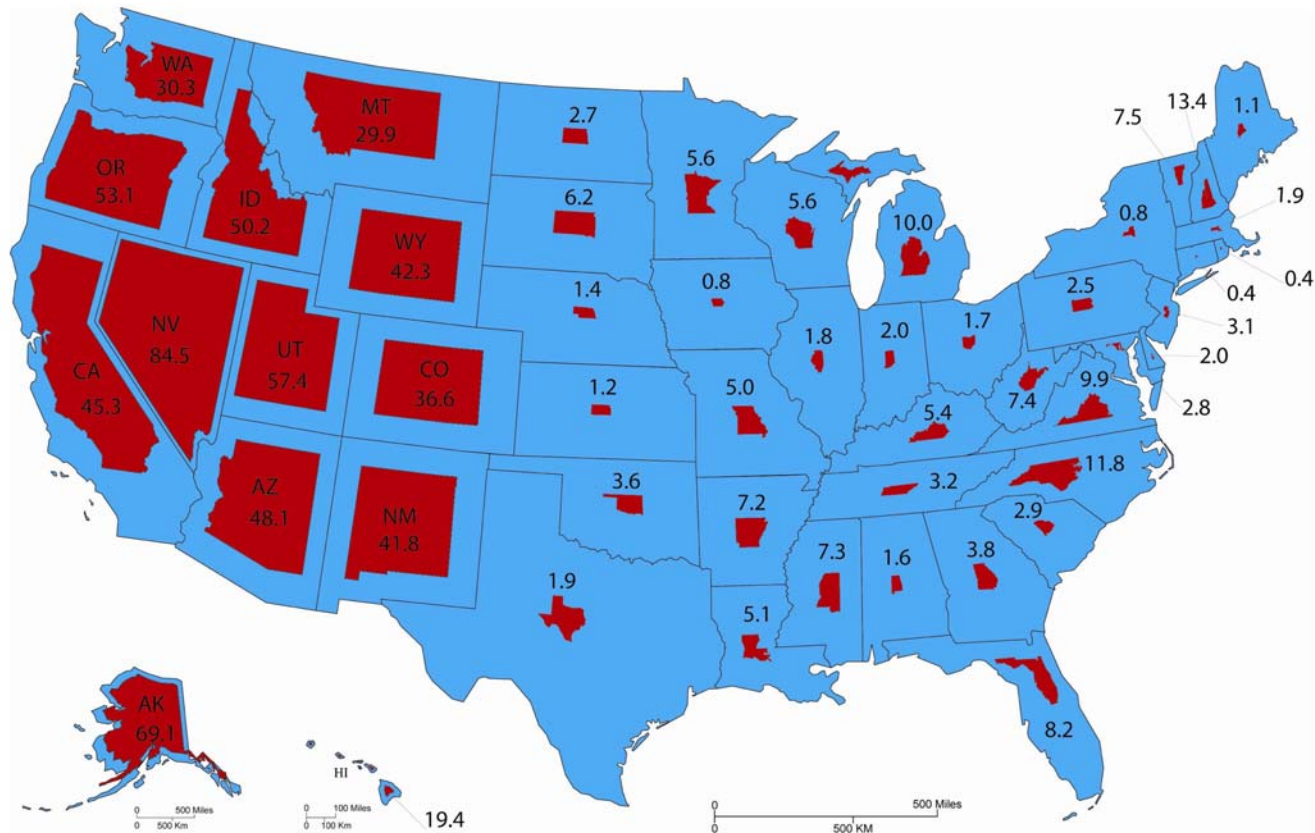
1.5 Billion Acres



The US Federal West

WHO OWNS THE WEST?

Federal Land as a Percentage of Total State Land Area

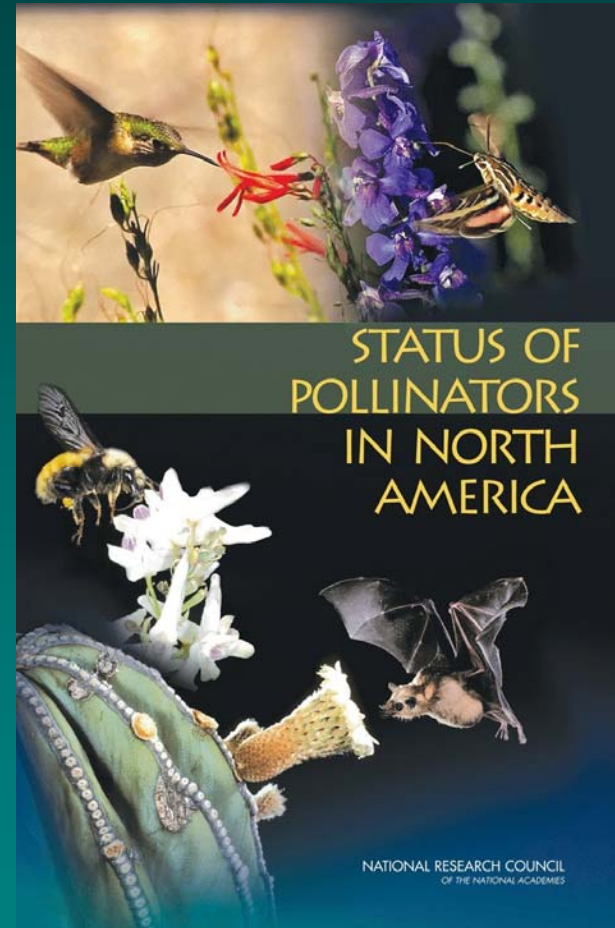


Data source: U.S General Services Administration, *Federal Real Property Profile 2004*, excludes trust properties

NAS: NRC Study

The definitive word

- Began as a NAPPC Task Force Idea
- Introduced at NAPPC in 2006
- Over 300 stories worldwide in the media
- One month later – CCD is front page headlines



What do these activities mean?

What are the NAPPC Results?

1. Changed the vocabulary
2. Changed the behavior
3. Changed the landscape



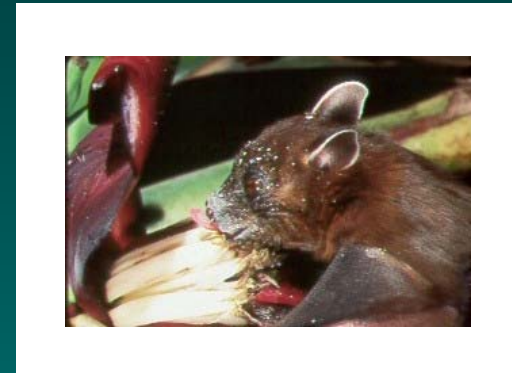
The NAPPCC Collaborative Difference

- ALL done by volunteers working together
- ALL done in record time
- ALL done for the betterment of the pollinators, the people and the planet



Today is our Anniversary Present

- A chance to expand the dialogue
- A reason to celebrate but also to redouble our efforts
- An invitation to new voices
- A view of the obstacles and the opportunities
- Welcome and thank you



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