



Dr. Deb Weitzenkamp, PhD
UNL Extension Educator, Child & Youth Development
University of Nebraska-Lincoln

Dr. Connie Reimers-Hild, PhD, CPC
Associate Executive Director & Chief Futurist
Rural Futures Institute at the University of Nebraska



4

POLLINATORS



APPLES

0

N
EXTENSION

Kimmel Education and Research Center

Every child should understand the important role of pollinators in food production.





4

POLLINATORS



APPLES

0

N
EXTENSION

Kimmel Education and Research Center

Why?





4

POLLINATORS



APPLES

0

N
EXTENSION

Kimmel Education and Research Center

Pollinators contribute more than
\$24 billion
to the economy of the United
States each year



White House Fact Sheet, 2014



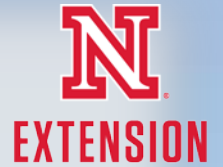
4

POLLINATORS



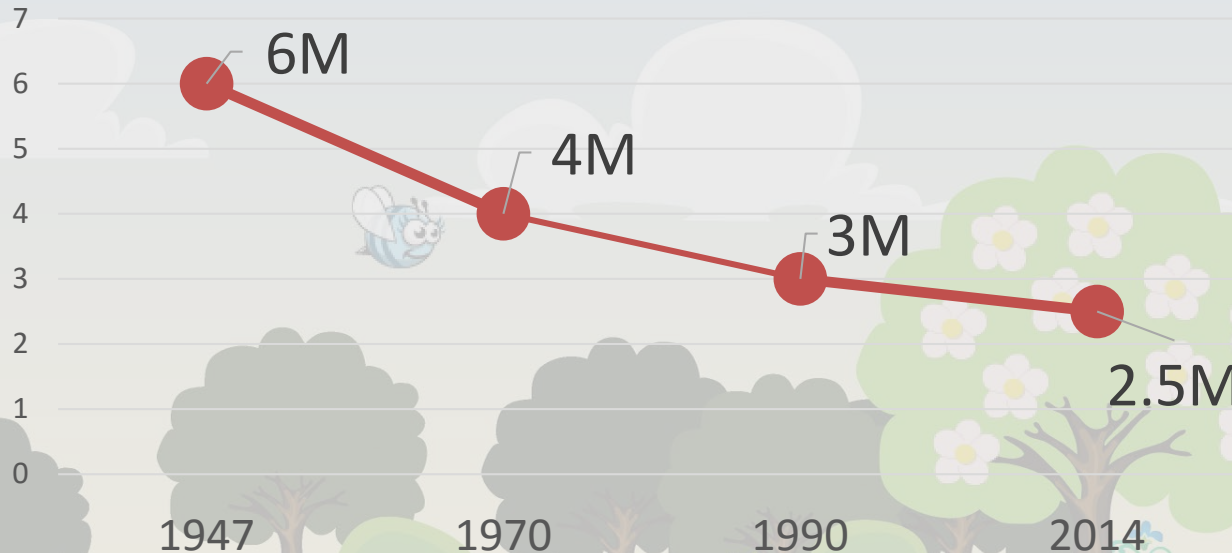
APPLES

0



Kimmel Education and Research Center

Number of Managed Honey Bee Colonies





4

POLLINATORS



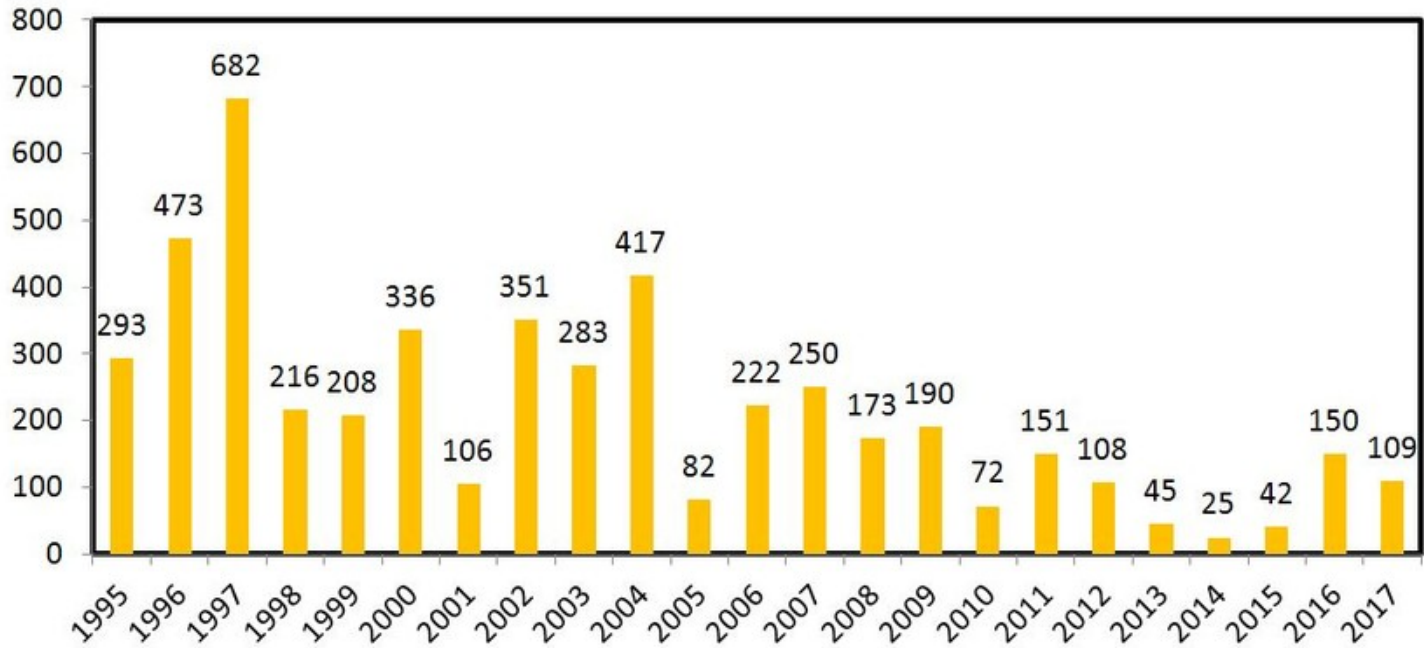
APPLES

0

N
EXTENSION

Kimmel Education and Research Center

Monarch Population in Millions





4

POLLINATORS



APPLES

0

N
EXTENSION

Kimmel Education and Research Center

Why?

A thriving future for children includes thriving pollinator populations





4

POLLINATORS



APPLES

0



Kimme Education and Research Center

In 2014, President Obama issued a presidential memorandum to establish

a

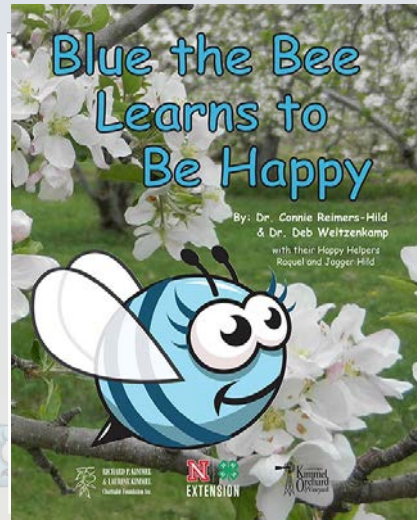
\$15 billion

Federal strategy to promote the health of honey bees and other pollinators

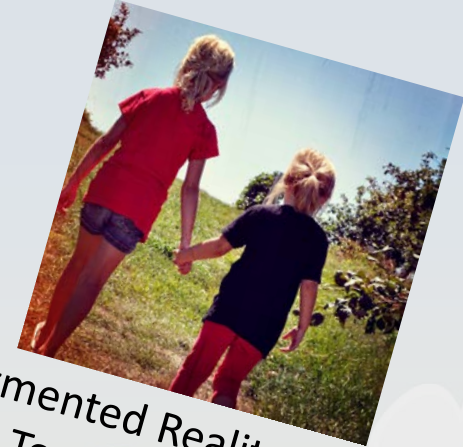
Happy Orchard Educational Resources



Gaming App



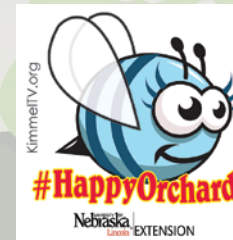
Activity Book



Augmented Reality Walking
Tour & Field Trips



Wildflower
Seeds



Classroom
Visits



Kimmel Education and Research Center

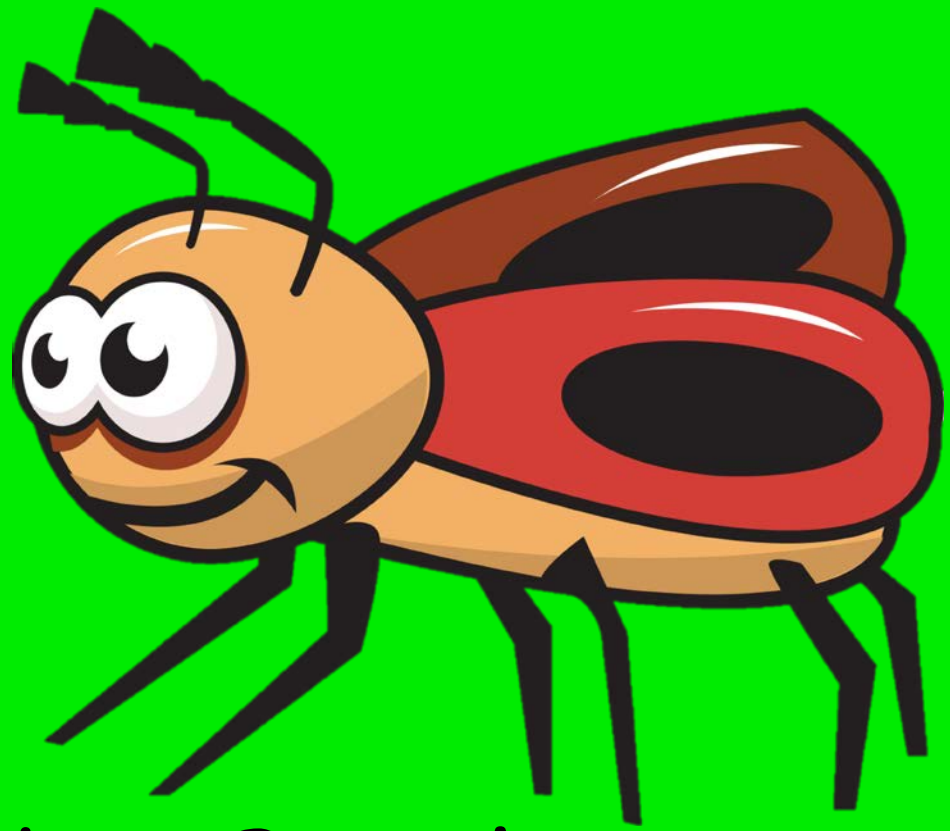


Blue

Blue Orchard Mason Bee.

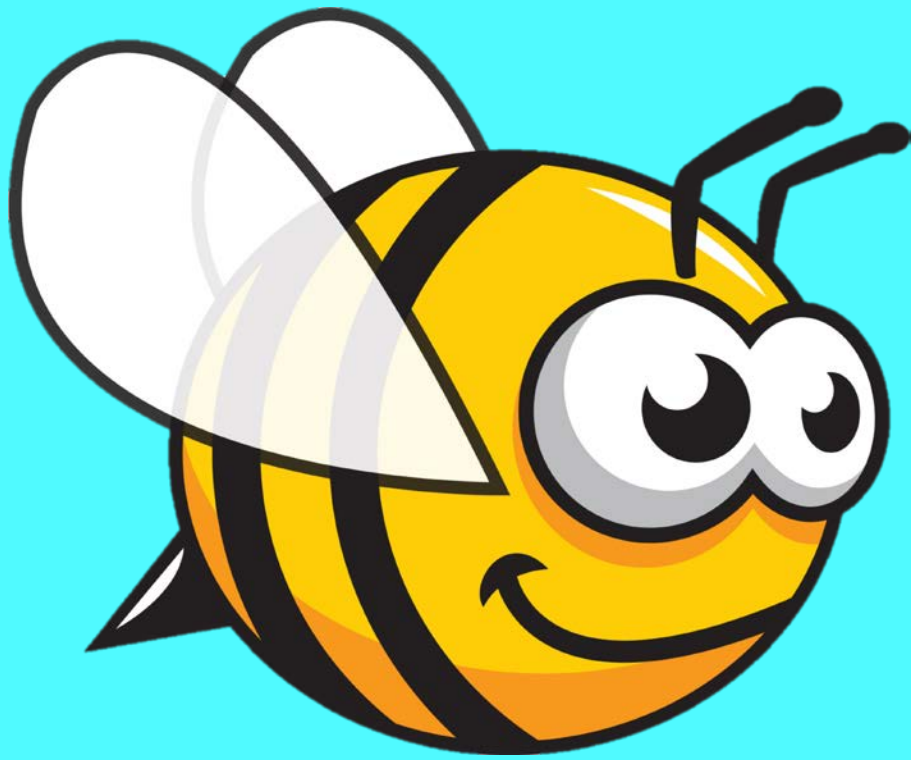
I have a pollen brush to help me
pollinate.

Ernie



Soldier Beetle.

I like to eat pollen.



Buzz

Honeybee

I stay very busy pollinating trees.

Flutter



Hummingbird Moth.

I have a long tongue like a straw.



Bonita

Monarch Butterfly.



4

POLLINATORS



APPLES

0

N
EXTENSION

Kimmel Education and Research Center

Thank you!

Richard P. & Laurine Kimmel Foundation
Nebraska Extension
Rural Futures Institute

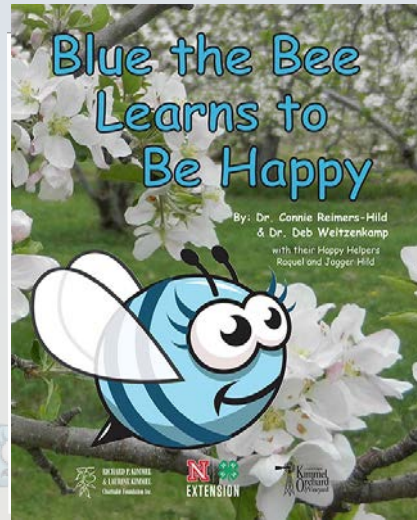


@DebWeitzenkamp & @AskDrConnie

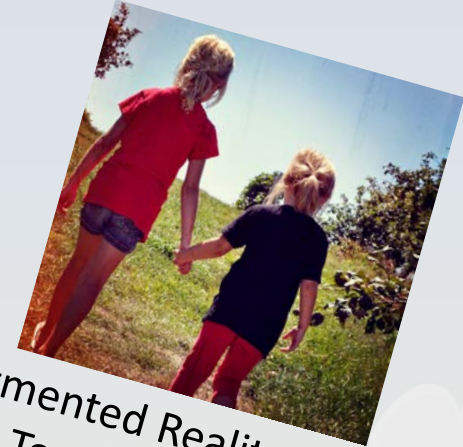
Happy Orchard Educational Resources



Gaming App



Activity Book



Augmented Reality Walking
Tour & Field Trips



Wildflower
Seeds

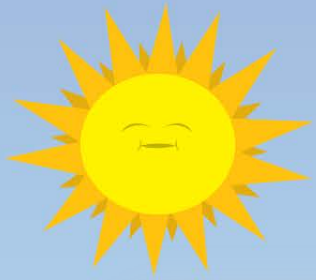


Classroom
Visits

Next Steps



Kimmel Education and Research Center



4

POLLINATORS



APPLES

0

Dr. Deb Weitzenkamp

Deb.Weitzenkamp@UNL.edu

@DebWeitzenkamp

Dr. Connie Reimers-Hild

creimers-hild@Nebraska.edu

@AskDrConnie



HappyOrchard

Dr. Deb Weitzenkamp, PhD

UNL Extension Educator, Child & Youth Development
University of Nebraska-Lincoln

Dr. Connie Reimers-Hild, PhD, CPC

Associate Executive Director & Chief Futurist
Rural Futures Institute at the University of Nebraska