

"BEE"

A FIRE SCIENTIST COLORING BOOK



FIND
- OUTDOORS -

In Partnership With



Name _____

Date _____

BEE A FIRE SCIENTIST COLORING BOOK

1

Have you ever known something that is sometimes bad and is sometimes good? For example, shoving your friend is usually not a good thing to do. If you are protecting your friend from a ball being thrown in their direction, then shoving your friend is a good thing to do. Shoving can be bad or good. This coloring book is about something that is sometimes bad and sometimes good.

2

You might have heard about wildfires. Wildfires are uncontrolled wildland forest and prairie fires. Prairies are large areas of wild grasses. These wildland fires may cause damage to homes and other buildings. Some wildland fires, however, are needed by many natural areas to remain healthy.

3

Foresters use controlled wildland fires to keep forests healthy in these areas. When they use controlled fires, foresters set fires on purpose when conditions are safe. They carefully control these fires to make sure the fires stay small. Controlled fires are easily put out and do not damage homes or other buildings.

4

Controlled wildland fires are known as prescribed fires. These fires are also known as good fires. Good fires provide many benefits to natural areas and to people. In this coloring book, you will color pictures that show good fires' many benefits. Fire scientists study how good fires provide benefits and how these fires reduce the impact of wildfires.

Produced by

FIND Outdoors

Forest Service, an agency of the U.S. Department of Agriculture

Production Staff

Jessica Nickelsen, FIND Outdoors

Babs McDonald, Forest Service Volunteer

Michelle Andrews, University of Georgia

Bradi McDonald, FIND Outdoors

Nissa McKinney, FIND Outdoors

Nickola Dudley, Illustrator

FIND Outdoors

Harry R. "Tad" Fogel, Chairperson

Natalie Britt, Executive Director

Adam DeWitte, Director of Education

Forest Service

Victoria Christiansen, Chief

Alexander L. Friend, Deputy Chief, Research and Development

Patricia Hiram, Acting Deputy Chief, State and Private Forestry

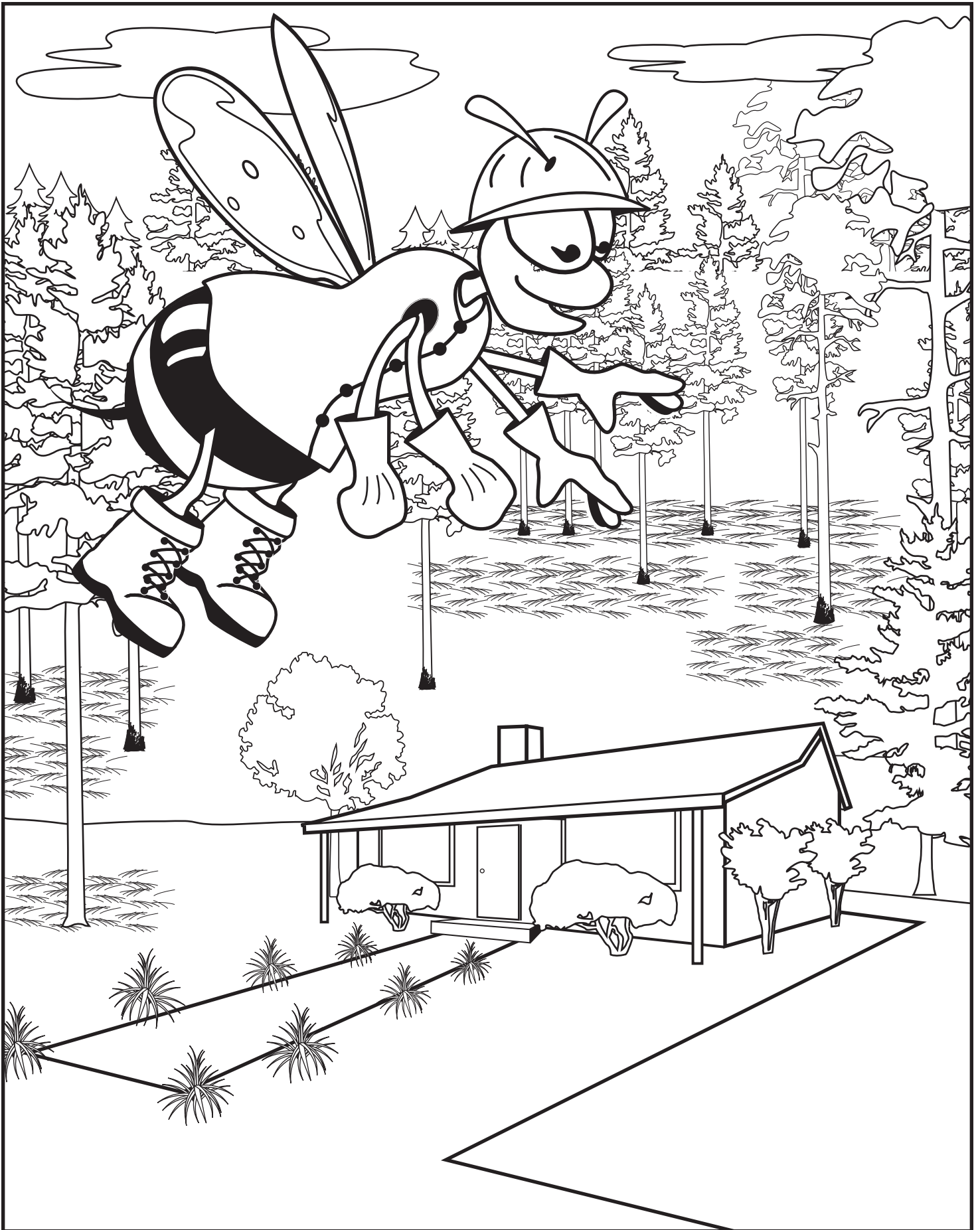
Tinelle Bustam, Acting Director, Conservation Education

Heidi McAllister, Assistant Director, Conservation Education

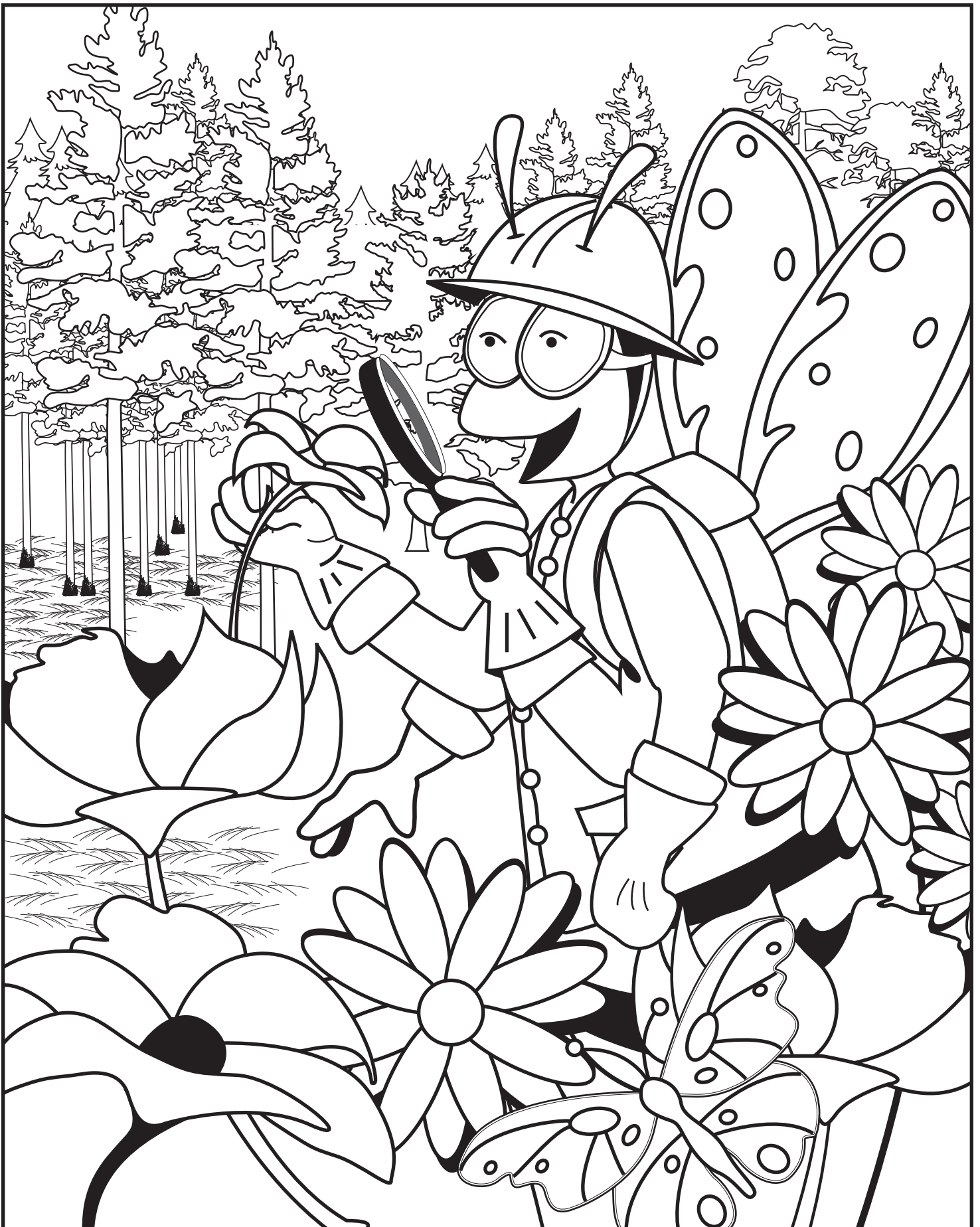
Gwen Beavans, National Fire Prevention Program Manager, State and Private Forestry

Wendy Zirngibl, Acting Staff Director, Knowledge Management & Communications

Sharon Parker, Program Manager, Science Synthesis, Knowledge Management & Communications



Some fire scientists study how good fires are used to protect homes and other buildings from wildfires.



Some fire scientists study the ways that good fires help wildflowers to grow in the forest.



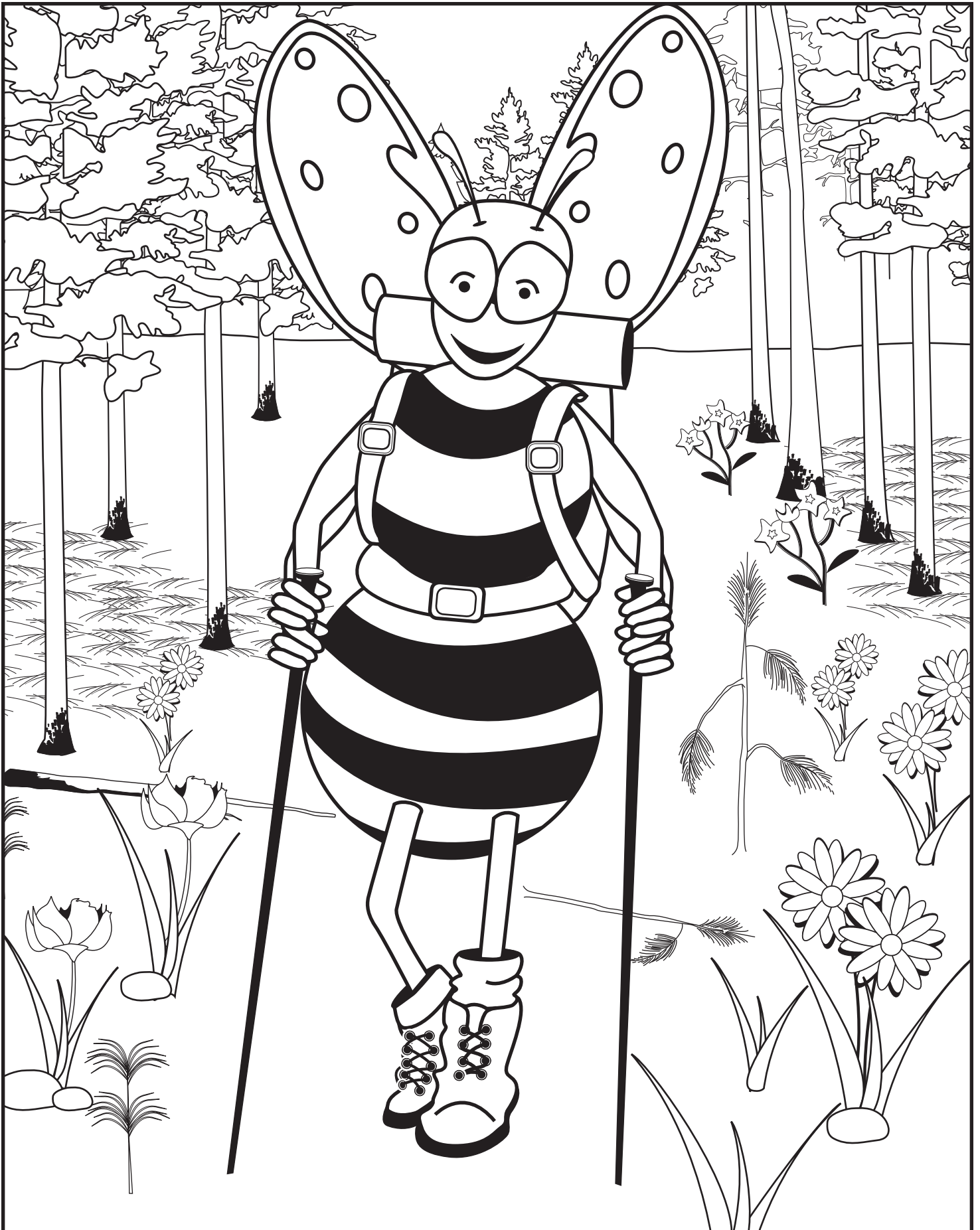
**Some fire scientists study how fire helps
longleaf pine forests to stay healthy.**



Some fire scientists study how good fires help to reduce the chance of big wildland fires from burning out of control.



Some fire scientists study the ways that good fires provide healthier homes for deer and other forest animals.



Some fire scientists study how outdoor recreation is improved by good fires.



Some fire scientists study the ways that good fires improve forest soils.



Some fire scientists study how good fires help to reduce forest tree diseases.



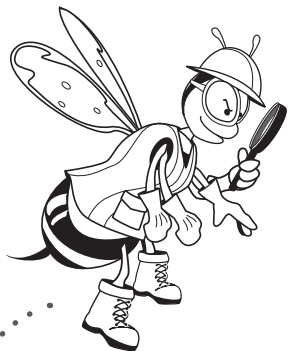
Some fire scientists study how good fires help foresters to plant and grow healthy new forests.



Some fire scientists study how good fires help improve the quality of water in forest streams.



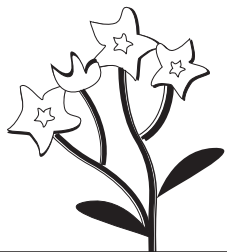
Some fire scientists study the ways that good fires improve grasslands for grazing animals.



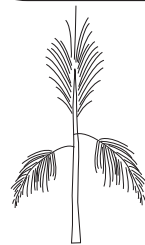
"BEE"

a-mazed at science!

Start



Help the bee
find its way to
a good fire!



Finish





Who is FIND Outdoors?

Formerly the Cradle of Forestry in America Interpretive Association, FIND Outdoors is a re-imagined 501(c)3 nonprofit organization based in Pisgah Forest, North Carolina. We are the Southeast's leader in providing access to public lands, environmental education, recreation, and front country camping experiences. We maintain and operate 21 recreation, education, and camping facilities across western NC, northern GA, and beyond — serving approximately 800,000 visitors each year with over 150 recreational and environmental education programs, special events and tours.

Our story is rooted in education about the **forest**.

Our passion is to help people become **inspired**.

Our goal is to help people connect with **nature**.

Our drive is to help people learn through **discovery**.

We help people...FIND Outdoors

We are...FIND Outdoors

goFINDoutdoors.org



What is the Forest Service?

The Forest Service is part of the United States Department of Agriculture (USDA). The Forest Service is made up of thousands of people who care for the Nation's forest land. The Forest Service manages more than 150 national forests and 20 national grasslands. These are large areas of trees, streams, and grasslands. National forests are similar in some ways to national parks.

Both are public lands, meaning they are owned by the public and managed for the public's use and benefit. Both national forests and national parks provide clean water, homes for the animals that live in the wild, and places for people to do fun things in the outdoors. National forests also provide resources for people to use, such as trees for lumber, minerals, and plants used for medicines. Some people in the Forest Service are scientists whose work is presented in the *Natural Inquirer* journals.

Forest Service scientists work to solve problems and provide new information about natural resources so that we can make sure our natural environment is healthy, now and into the future.

<http://www.fs.fed.us>

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(2) fax: (202) 690-7442; or (3) email: program.intake@usda.gov.

USDA is an equal opportunity provider, employer, and lender.

Web Resources:

Natural Inquirer

<http://www.naturalinquirer.org>

Discover the Forest

<http://www.discovertheforest.org>

Descubre el Bosque

<http://www.descubreelbosque.org>

Federal Recreation and Camping Information

<http://www.recreation.gov>

Forest Service Fire Page

<https://www.fs.usda.gov/managing-land/fire>

Smokey Bear

<https://www.smokeybear.com/en>

Every Kid Outdoors

<https://everykidoutdoors.gov/index.htm>

USDA Forest Service Fire-related Education Resources

<https://www.fs.usda.gov/main/conservationeducation/about/education-themes/wildland-fire>

