

Mrs. Carter's BUTTERFLY GARDEN





5 NSTA. All rights reserved. For more information, go to www.nsta.org/permissions.



Mrs. Carter's BUTTERFLY GARDEN

STEVE RICH



Arlington, Virginia

Copyright © 2015 NSTA. All rights reserved. For more information, go to www.nsta.org/permissions. TO PURCHASE THIS BOOK, please visit www.nsta.org/store/product_detail.aspx?id=10.2505/9781941316085.



Claire Reinburg, Director Wendy Rubin, Managing Editor Andrew Cooke, Senior Editor Amanda O'Brien, Associate Editor Amy America, Book Acquisitions Coordinator

NATIONAL SCIENCE TEACHERS ASSOCIATION David L. Evans, Executive Director David Beacom, Publisher

1840 Wilson Blvd., Arlington, VA 22201 *www.nsta.org/store* For customer service inquiries, please call 800-277-5300. Art and Design Will Thomas Jr., Director Joe Butera, Cover, Interior Design

PRINTING AND **P**RODUCTION Catherine Lorrain, Director



Lexile® measure: AD 1120L

Copyright © 2015 by the National Science Teachers Association. All rights reserved. Printed in the United States of America. 18 17 16 15 4 3 2 1

NSTA is committed to publishing material that promotes the best in inquiry-based science education. However, conditions of actual use may vary, and the safety procedures and practices described in this book are intended to serve only as a guide. Additional precautionary measures may be required. NSTA and the authors do not warrant or represent that the procedures and practices in this book meet any safety code or standard of federal, state, or local regulations. NSTA and the authors disclaim any liability for personal injury or damage to property arising out of or relating to the use of this book, including any of the recommendations, instructions, or materials contained therein.

PERMISSIONS

Book purchasers may photocopy, print, or e-mail up to five copies of an NSTA book chapter for personal use only; this does not include display or promotional use. Elementary, middle, and high school teachers may reproduce forms, sample documents, and single NSTA book chapters needed for classroom or noncommercial, professional-development use only. E-book buyers may download files to multiple personal devices but are prohibited from posting the files to third-party servers or websites, or from passing files to non-buyers. For additional permission to photocopy or use material electronically from this NSTA Press book, please contact the Copyright Clearance Center (CCC) (*www.copyright.com*; 978-750-8400). Please access *www.nsta.org/permissions* for further information about NSTA's rights and permissions policies.

Library of Congress Cataloging-in-Publication Data

Rich, Steve, 1962- author. Mrs. Carter's butterfly garden / by Steve Rich.

pages cm

Audience: K to grade 3.

ISBN 978-1-941316-08-5 (pbk.) -- ISBN 978-1-941316-93-1 (e-book) 1. Butterfly gardening--Georgia--Plains--Juvenile literature. 2. Butterfly gardens--Georgia--Plains--Juvenile literature. 3. Carter, Rosalynn--Juvenile literature. I. Title: Butterfly garden.

QL544.6.R53 2014 638'.578909758--dc23

2014033832

Cataloging-in-Publication Data are also available from the Library of Congress for the e-book. e-LCCN: 2014035257



Dedicated with admiration

to former First Lady

Rosalynn Carter,

for her commitment to making

the world a better place for so many people

and for so warmly and graciously welcoming butterflies and me

to Plains, Georgia.

– Steve Rich

On the milkweed, Mrs. Carter saw the stages of the butterfly's life cycle. She turned a leaf and saw the tiny egg on the underside. Later, the caterpillar came out and ate the egg's shell as its first meal. Next, the caterpillar started eating the plant—devouring leaf after leaf after leaf! Another week or so passed, and the caterpillar steadily grew. Soon the caterpillar hung upside down and began to squirm out of its skin, becoming a chrysalis. The chrysalis was green and had some parts with a golden shine. After about two more weeks, the adult butterfly emerged.





PLAINS TRADING POST

Just as she had done all her life, Mrs. Carter wanted to share her work.

She wanted people to know about her garden when they came from all over to visit the Jimmy Carter National Historic Site in Plains.

> NSTA. All rights reserver. For more information, go to www.nsta.org/permissions. OOK, please visit www.nsta.org/store/product_detail.aspx?id=10.2505/9781941316085



So, she decided to have several gardens all along a special trail where visitors could see butterflies such as monarchs, swallowtails, skippers, Gulf fritillaries, and many other species. This would allow visitors to learn about how they can also plant gardens that provide habitats for monarch butterflies and other pollinators.

Mrs. Carter's BUTTERFLY GARDEN

oung naturalists will gain both information and inspiration from this book about a very special butterfly garden. *Mrs. Carter's Butterfly Garden* is the story of how former First Lady Rosalynn Carter created a sunny spot in her yard to attract monarch butterflies and help prevent habitat loss. Author Steve Rich worked with Mrs. Carter to create a butterflyfriendly trail through her hometown of

Plains, Georgia. Children can learn from Mrs. Carter's example why it's good for people when butterflies have welcoming spaces to flutter by—and how they, as young butterfly enthusiasts, can create a butterfly garden on

their own at home or school. Published by NSTA Kids, *Mrs. Carter's Butterfly Garden* includes helpful resources for teachers and parents who want to introduce children to beautiful butterflies.

Grades K–3 Lexile® measure: <u>AD 1120L</u>



