



How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners)

By Linda Chalker-Scott

Download now

Read Online →

How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott

The more you know, the better you grow!

Plants are capable of interesting and unexpected things. Why do container plants wilt when they've been regularly watered? Why did the hydrangea that thrived last year never bloom this year? Why do slugs wipe out the vegetable garden instead of eating the weeds? Plant physiology—the study of how living things function—can solve these and most other problems gardeners regularly encounter.

In *How Plants Work*, horticulture expert and contributor to the popular blog *The Garden Professors*, Linda Chalker-Scott brings the stranger-than-fiction science of the plant world to vivid life. She uncovers the mysteries of how and why plants do the things they do, and arms the home gardener with fascinating knowledge that will change the way they garden.

[!\[\]\(faf942dc3e59ce8eb64b4ac481eca7e0_img.jpg\) Download How Plants Work: The Science Behind the Amazing Th ...pdf](#)

[!\[\]\(cf531ed27e91483460120fcc057b3901_img.jpg\) Read Online How Plants Work: The Science Behind the Amazing ...pdf](#)

How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners)

By Linda Chalker-Scott

How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott

The more you know, the better you grow!

Plants are capable of interesting and unexpected things. Why do container plants wilt when they've been regularly watered? Why did the hydrangea that thrived last year never bloom this year? Why do slugs wipe out the vegetable garden instead of eating the weeds? Plant physiology—the study of how living things function—can solve these and most other problems gardeners regularly encounter.

In *How Plants Work*, horticulture expert and contributor to the popular blog *The Garden Professors*, Linda Chalker-Scott brings the stranger-than-fiction science of the plant world to vivid life. She uncovers the mysteries of how and why plants do the things they do, and arms the home gardener with fascinating knowledge that will change the way they garden.

How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott Bibliography

- Sales Rank: #4983 in eBooks
- Published on: 2015-04-15
- Released on: 2015-04-15
- Format: Kindle eBook

 [Download How Plants Work: The Science Behind the Amazing Th ...pdf](#)

 [Read Online How Plants Work: The Science Behind the Amazing ...pdf](#)

Download and Read Free Online **How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott**

Editorial Review

Review

“Linda removes much of the mystery from gardening, replaces it with reliable knowledge, and does it all while retaining the wonder that makes this activity so inspiring.” —Steve Aitken, editor of *Fine Gardening*

“From water and fertilizer to light and soil, this is the most accessible (and accurate) guide to the inner workings of a plant available today.” —Jeff Gillman, author of *The Truth About Organic Gardening* and *The Truth About Garden Remedies*

“If you've ever wondered, ‘Why did my plant do that?,’ look no further. Linda Chalker-Scott lays out the science behind garden plants in a buoyant, readable guide that you'll be turning to for years to come.”
—Billy Goodnick, landscape architect, author, and educator

“*How Plants Work* by Linda Chalker-Scott should ease our minds and lighten our workloads. She does a terrific job with the science of cell structure and explains why sunflowers turn to the sun, why tulips close up at night and loads of other fascinating tidbits.” —*New York Times Book Review*

“In her engaging, myth-busting book, Chalker-Scott opens up the wonders and curiosities of plant physiology. She not only makes us care about cell membranes, mitochondria and root stress, but leaves us eager to learn more.” —*Seattle Times*

“Using real-life situations and a conversational style, Chalker-Scott makes the science of growing things simple for home gardeners. Readers of this book will be able to make more informed choices in gardening practices.” —*Houston Herald*

“This book by Linda Chalker-Scott arms gardeners with hard science while relating information in an accessible and entertaining voice. . . . I can't think of a better way to pass the winter months.” —*The Star Press*

“Linda Chalker-Scott has become a champion for evidence-based horticulture by citing scientific studies to debunk gardening practices and products that simply don't work. In her new book. . . she uses real-life situations, explanatory color photographs and drawings, and her signature colloquial style to make the science of plant processes accessible to home gardeners.” —*The American Gardener*

“Loads of tips on planting, watering, fertilizers, weeds, what causes plant problems and much more. Yes, it will help you change the way you garden.” —*Garden Design Online*

“The author presents a holistic view of the anatomy and physiology of plants. . . . This would be an excellent resource for gardeners, science projects for students, and in a botany class.”—**National Science Teachers Association**

“This 235-page, easy-to-understand guide presents information on plant physiology. . . . in a clear and logical way for gardeners.” —*The Oregonian*

“One of the most engrossing and useful books on gardening I’ve found in a very long time.” —*Forest Garden Blog*

From the Back Cover

How Plants Work brings the stranger-than-fiction science of the plant world to vivid life! It explains how plants tell time, how they move to follow the sun and capture food, and why they change color. Linda Chalker-Scott, of the popular blog *The Garden Professors*, uncovers these and other fascinating mysteries in this engaging and accessible introduction to plant physiology. By revealing the science behind what plants do every day, this book arms you with information that will change the way you garden. You’ll learn how to fertilize and prune more effectively, how to weed less than you ever have, and how to determine which garden products are worth your time and money.

About the Author

Dr. Linda Chalker-Scott has a PhD in horticulture from Oregon State University and is an ISA certified arborist, an ASCA consulting arborist, and an award-winning author. She is Washington State University’s extension urban horticulturist and also teaches at the University of Washington. Chalker-Scott has published extensively in the scientific literature and in popular magazines including *American Nurseryman*, *Organic Gardening*, and *Fine Gardening*. She also is one of the Garden Professors.

Users Review

From reader reviews:

Evan Hinson:

Book is to be different for every single grade. Book for children till adult are different content. As it is known to us that book is very important for people. The book *How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners)* was making you to know about other information and of course you can take more information. It is rather advantages for you. The book *How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners)* is not only giving you far more new information but also to get your friend when you experience bored. You can spend your own personal spend time to read your guide. Try to make relationship using the book *How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners)*. You never sense lose out for everything in the event you read some books.

Elida Allman:

This book untitled *How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners)* to be one of several books which best seller in this year, this is because when you read this book you can get a lot of benefit onto it. You will easily to buy this book in the book retail store or you can order it by way of online. The publisher of the book sells the e-book too. It makes you easier to read this book, since you can read this book in your Smartphone. So there is no reason to you to past this reserve from your list.

Kevin Kennard:

Do you have something that you want such as book? The reserve lovers usually prefer to decide on book like

comic, quick story and the biggest one is novel. Now, why not attempting How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) that give your satisfaction preference will be satisfied by means of reading this book. Reading routine all over the world can be said as the opportunity for people to know world better then how they react to the world. It can't be said constantly that reading addiction only for the geeky individual but for all of you who wants to possibly be success person. So , for all of you who want to start reading as your good habit, you could pick How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) become your current starter.

Maria Mariani:

Beside this How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) in your phone, it could possibly give you a way to get more close to the new knowledge or data. The information and the knowledge you are going to got here is fresh from your oven so don't always be worry if you feel like an old people live in narrow village. It is good thing to have How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) because this book offers to you personally readable information. Do you at times have book but you seldom get what it's all about. Oh come on, that will not happen if you have this within your hand. The Enjoyable arrangement here cannot be questionable, including treasuring beautiful island. Techniques you still want to miss it? Find this book and also read it from today!

Download and Read Online How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott #TIFYUP84OCE

Read How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott for online ebook

How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott books to read online.

Online How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott ebook PDF download

How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott Doc

How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott Mobipocket

How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott EPub

TIFYUP84OCE: How Plants Work: The Science Behind the Amazing Things Plants Do (Science for Gardeners) By Linda Chalker-Scott