DESCRIPTION

Plants are sources of nourishment for thousands of fungi, bacteria, invertebrates, vertebrates, and other plants. Plants possess a truly remarkable diversity of mechanisms to fend off attackers and recent research has shown just how complex and sophisticated these defense mechanisms can be.

*Plant Defense* provides comprehensive coverage of the range of different organisms that plants need to fend off, describes how plants coordinate their defenses against multiple attacks, explains the evolution of defense in plants, and how plant defences are exploited in crop protection strategies.

*Plant Defense*:

- Covers plants’ defenses against pathogens, pests, and parasitic plants: together in one book
- Brings together succinct, cutting edge information in a user-friendly format
- Gives an understanding of how plants ward off attacks from multiple enemies
- Is written by Dale Walters, an internationally known and respected researcher and teacher in crop protection, who distils his wealth of knowledge in a novel and exciting way
- Is an essential purchase for all those involved in plant protection around the globe

*Plant Defense* is primarily designed for use by upper undergraduates and post graduates studying crop protection, agricultural sciences, applied entomology, plant pathology, and plant sciences. Biological and agricultural research scientists in the agrochemical
and crop protection industries, and in academia, will find much of great use in this excellent new book. Libraries in all universities and research establishments where agricultural and biological sciences are studied and taught should have multiple copies of this very valuable book on their shelves.

---

**ABOUT THE AUTHOR**

Dale Walters is based at Crop & Soil Systems Research Group, Scottish Agricultural College, Edinburgh, U. K.

---

**FEATURES**

- Essential core information for students and professionals in agricultural and plant sciences
- Dale Walters is well respected internationally for his work in this area
- Covers plant defence from an evolutionary, ecological and crop protection standpoint
- A full understanding of this subject is vital for those working in the agrochemical industry

---

For additional product details, please visit https://www.wiley.com/en-gb