



Control of Pests and Weeds by Natural Enemies: An Introduction to Biological Control

By van Driesche, Roy; Hoddle, Mark; Center, Ted

Wiley-Blackwell, 2008. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service! Summary: Preface.Part I: Scope of biological control:.1. Introduction.2. Types of biological control, targets, and agents. What is biological control'. Permanent control over large areas. Temporary pest suppression in production areas. Kinds of targets and kinds of agents. Part II: Kinds of natural enemies: 3. Parasitoid diversity and ecology. What is a parasitoid'. Terms and processes.Some references to parasitoid families.Groups of parasitoids.Finding hosts.Host recognition and assessment.Defeating host defenses.Regulating host physiology.Patch-time allocation.4. Predator diversity and ecology.Non-insect predators.Major groups of predatory insects. Overview of predator biology. Predator foraging behavior. Predators and pest control. Effects of alternative foods on predator impact.Interference of generalist predators with classical biological control agents.Predator and prey defense strategies.5. Weed biocontrol agent diversity and ecology. The goal of weed biological control. Terms and processes. Herbivory and host finding.Herbivore guilds.Groups of herbivores and plant pathogens.6. Arthropod pathogen diversity and ecology.Bacterial pathogens of arthropods.Viral pathogens of arthropods.Fungal pathogens of arthropods.Nematodes attacking arthropods.Generalized arthropod pathogen life cycle.Epidemiology: what leads to disease outbreaks'.Part III: Invasions: why biological control is needed:.7. The invasion crisis.Urgency of the invasion crisis.Case histories of four high-impact invaders. The extent of harmful impact by invaders. How do invasive species get to new places'. Why do some invasions succeed but others fail'.Invader ecology and...



Reviews

Great electronic book and useful one. Better then never, though i am quite late in start reading this one. You can expect to like the way the author compose this ebook.

-- Matteo Johnson

This is actually the very best pdf i have read through right up until now. This really is for those who statte there was not a well worth looking at. Your lifestyle period is going to be convert as soon as you total reading this article publication. -- Margaretta Wolf

See Also

Δ

Basic Concepts, Grade Preschool Book Condition: Brand New. Book Condition: Brand New.

٢	
	=

Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...

_

The About com Guide to Baby Care A Complete Resource for Your Babys Health Development and Happiness by Robin Elise Weiss 2007 Paperback Book Condition: Brand New. Book Condition: Brand New.

\neg
لت

Baby Friendly San Francisco Bay Area New Parent Survival Guide to Shopping Activities Restaurants and Moreb by Elysa Marco 2005 Paperback Book Condition: Brand New. Book Condition: Brand New.

ſ		T	
		1	

The Perfect Name : A Step

Book Condition: Brand New. Book Condition: Brand New.

٢	~
L	_
L	=

Becoming Barenaked: Leaving a Six Figure Career, Selling All of Our Crap, Pulling the Kids Out of School, and Buying an RV We Hit the Road in Search Our Own American Dream. Redefining What It Meant to Be a Family in America.

Createspace, United States, 2015. Paperback. Book Condition: New. 258 x 208 mm. Language: English . Brand New Book ***** Print on Demand *****. This isn t porn. Everyone always asks and some of our family thinks it is for sure.but it s not....