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Chapter 31: Primary and Secondary GrowthChapter 32: Anomalous Secondary Growth; SECTION V: Complex Tissues and Organs; Chapter 33: Leaf; Chapter 34: Flower; Chapter 35: Androecium; Chapter 36: Gynoecium; Chapter 37: Genetics of Flower Formation; Chapter 38: Fruit; Chapter 39: Carpels, Pericarp and Various Fruit Forms; Chapter 40: Genetics of Fruit Development; Chapter 41: Seed; Chapter 42: Genetics of Seed Development; Chapter 43: Secondary Reproduction Characteristics; Chapter 44: Flower Modifications in Weeds; Chapter 45: Seedling and Embryo; SECTION VI: Vegetative Propagation
Chapter 46: Vegetative Weed ReproductionChapter 47: Rhizomes; Chapter 48: Tubers and Corms; Chapter 49: Stolons and Runners; Chapter 50: Roots with Adventitious Buds; Chapter 51: Bulbs; SECTION VII: Weediness; Chapter 52: Indicators of Weediness; SECTION VIII: Short Monographs; Chapter 53: Introduction to Monographs; Chapter 54: Weed Anatomy Monographs; Weed Anatomy Monograph 1: Abutilon theophrasti Medicus; Introduction; The shoot; The root; Weed Anatomy Monograph 2: Alopecurus myosuroides Huds. and Alopecurus japonicus Steudel; Introduction; The shoot; The leaf; The root
Weed Anatomy Monograph 3: Amaranthus retroflexus L. and Amarantus palmeri S. Wats.Introduction; The shoot; The leaf; The root; Weed Anatomy Monograph 4: Ambrosia artemisiifolia L.; Introduction; The shoot; The root; The leaf; Weed Anatomy Monograph 5: Apera spica-venti (L.) P. Beauv.; Weed Anatomy Monograph 6: Avena fatua L. and Avena sterilis L.; Introduction; The shoot; The leaf; The root; Weed Anatomy Monograph 7: Bidens pilosa L. and Bidens tripartita L.; Introduction; The shoot; The root; Weed Anatomy Monograph 8: Bromus secalinus L., Bromus sterilis L. and Bromus tectorum L. Introduction

Sommario/riassunto

"Essential for all weed scientists, this book provides fully comprehensive coverage, including the world's fifty commercially most important species, with detailed, full color photographs throughout. Beginning with a general overview of weed anatomy, structured in a way similar to other classical plant anatomy textbooks, this book discusses monocots, dicots, brackens and horsetails with special reference to their anatomy. Plant scientists will appreciate the depth of detail found in this book"--