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Titolo	Weed ecology in natural and agricultural systems // Barbara D. Booth, Stephen D. Murphy, and Clarence J. Swanton
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Altri autori (Persone)	MurphyStephen D SwantonClarence J
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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Contents; Preface; 1 Ecology of Weeds; Part I Population Ecology; 2 Describing the Distribution and Abundance of Populations; 3 The Structure and Dynamics of Populations; 4 Sexual Reproduction; 5 Asexual Reproduction; 6 From Seed to Seedling; 7 Growing Up, Getting Old and Dying; Part II Interactions Between Populations; 8 Interactions Between Populations I: Competition and Allelopathy; 9 Interactions Among Populations II: Herbivory, Parasitism and Mutualisms; 10 Studying Populations and Their Interactions; Part III Community Ecology; 11 Basic Community Concepts and Diversity 12 Community Dynamics: Succession and Assembly 13 Plant Invasions; 14 Studying Community Structure and Dynamics; Part IV Conclusions; 15 The Importance of Weed Ecology to Management; Part V Appendix; Glossary; Subject Index; Species Index
Sommario/riassunto	This textbook introduces ecological principles to students interested in weed science and weed management and includes examples from the weed and invasive species literature to illustrate the ecological principles discussed. It is suitable reading for final year and undergraduates and graduates.

