

|                         |  |
|-------------------------|--|
| 1. Record Nr.           | UNINA9910822523903321  |
| Titolo                  | Urban bird ecology and conservation [[electronic resource] /] / Christopher A. Lepczyk and Paige S. Warren, editors  |
| Pubbl/distr/stampa      | Berkeley, : University of California Press, c2012  |
| ISBN                    | 1-283-70476-5<br>0-520-95389-4   |
| Descrizione fisica      | 1 online resource (375 p.)   |
| Collana                 | Studies in avian biology ; ; no. 45  |
| Altri autori (Persone)  | LepczykChristopher A <1970-> (Christopher Andrew)<br>WarrenPaige S (Paige Shannon)   |
| Disciplina              | 598  |
| Soggetti                | Birds - Ecology<br>Birds - Conservation<br>Urban animals - Ecology<br>Urban animals - Conservation   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | "A publication of the Cooper Ornithological Society."  |
| Nota di bibliografia    | Includes bibliographical references and index.   |
| Nota di contenuto       | Front matter -- CONTENTS -- CONTRIBUTORS -- PREFACE -- 1. BEYOND THE GRADIENT: INSIGHTS FROM NEW WORK IN THE AVIAN ECOLOGY OF URBANIZING LANDS -- 2. Using Gradient Analysis to Uncover Pattern and Process in Urban Bird Communities -- 3. FROM FORESTS TO CITIES: EFFECTS OF URBANIZATION ON TROPICAL BIRDS -- 4. DOES NEST PREDATION SHAPE URBAN BIRD COMMUNITIES -- 5. Evaluating Factors That Influence Avian Community Response to Urbanization -- 6. Impacts of Seasonal Small-scale Urbanization on Nest Predation and Bird Assemblages at Tourist Destinations -- 7. The Use of Citizen Volunteers in Urban Bird Research -- 8. Painted Bunting Conservation: TRADITIONAL MONITORING MEETS CITIZEN SCIENCE -- 9. A New Approach to Urban Bird Monitoring: THE TUCSON BIRD COUNT -- 10. Distribution and Habitat of Greater Roadrunners in Urban and Suburban Arizona -- 11. Edges, Trails, and Reproductive Performance of Spotted Towhees in Urban Greenspaces -- 12. Post-fledging Mobility in an Urban Landscape -- 13. Avian Conservation in Urban Environments: What do ecologists bring to the table? -- 14. How Biologists Can Involve Developers, Planners, and Policymakers in Urban |

Avian Conservation -- 15. Predicting Avian Community Responses to Increasing Urbanization -- 16. Interactions between People and Birds in Urban Landscapes -- 17. Who Feeds the Birds?: A COMPARISON ACROSS REGIONS -- 18. Urban Evolutionary Ecology -- SPECIAL TOPIC A. Does Habitat Heterogeneity Affect Bird Community Structure in Urban Parks? -- SPECIAL TOPIC B. Home Range and Habitat Use of Cooper's Hawks in Urban and Natural Areas

---

Sommario/riassunto

Now that more than half of the world's population lives in cities, the study of birds in urban ecosystems has emerged at the forefront of ornithological research. An international team of leading researchers in urban bird ecology and conservation from across Europe and North America presents the state of this diverse field, addressing classic questions while proposing new directions for further study. Areas of particular focus include the processes underlying patterns of species shifts along urban-rural gradients, the demography of urban birds and the role of citizen science, and human-avian interaction in urban areas. This important reference fills a crucial need for scientists, planners, and managers of urban spaces and all those interested in the study and conservation of birds in the world's expanding metropolises.

---