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Nota di contenuto	Noninvasive research and carnivore conservation / Paula MacKay ... [et al.] -- Designing effective noninvasive carnivore surveys / Robert A. Long and William J. Zielinski -- Natural sign : tracks and scats / Kimberly S. Heinemeyer, Todd J. Ulizio, and Robert L. Harrison -- Track stations / Justina C. Ray and William J. Zielinski -- Remote cameras / Roland W. Kays and Keith M. Slauson -- Hair collection / Katherine C. Kendall and Kevin S. McKelvey -- Scat detection dogs / Paula S. MacKay ... [et al.] -- Integrating multiple methods to achieve survey objectives / Lori A. Campbell, Robert A. Long, and William J. Zielinski -- Genetic and endocrine tools for carnivore surveys / Michael S. Schwartz and Steven L. Monfort -- Attracting animals to detection devices / Fredrick V. Schlexer -- Statistical modeling and inference from carnivore survey data / J. Andrew Royle, Thomas R. Stanley, and Paul M. Lukacs -- Synthesis and future research needs / Robert A. Long ... [et al.].
Sommario/riassunto	Presented in a straightforward and readable style, Noninvasive Survey Methods for Carnivores is a comprehensive guide for wildlife researchers who seek to conduct carnivore surveys using the most up-to-date scientific approaches. Twenty-five experts from across North America discuss strategies for implementing surveys across a broad range of habitats, providing input on survey design, sample collection,

DNA and endocrine analyses, and data analysis. Photographs from the field, line drawings, and detailed case studies further illustrate the on-the-ground application of the survey methods discussed.