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| 1. Record Nr. | UNINA9910418352803321 |
| Autore | Pouyat Richard V |
| Titolo | Forest and Rangeland Soils of the United States Under Changing Conditions : A Comprehensive Science Synthesis // edited by Richard V. Pouyat, Deborah S. Page-Dumroese, Toral Patel-Weynand, Linda H. Geiser |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020 |
| ISBN | 3-030-45216-6 |
| Edizione | [1st ed. 2020.] |
| Descrizione fisica | 1 online resource (XXVI, 289 pages) : illustrations; digital, PDF file(s) |
| Collana | Biomedical and Life Sciences Series |
| Classificazione | SCI020000 |
| Disciplina | 577 |
| Soggetti | Biotic communities Agriculture Physical geography Earth sciences Ecosystems Earth System Sciences Earth Sciences |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Executive Summary -- Overview and Purposes -- Key Message -- Chapter 1. State Of Forest And Rangeland Soils Research In The United States (Dan Binkley, Daniel D. Richter, Richard V. Pouyat, and Linda Geiser) -- Chapter 2. Soil Carbon (Erin Berryman, Jeff Hatten, Deborah S. Page-Dumroese, Kate Heckman, David D'Amore, Jennifer Putterer, Michael SanClements, Stephanie Connolly, Charles H. (Hobie) Perry, and Grant Domke) -- Chapter 3. Soils And Water (Mary Beth Adams, Vince Archer, Scott Bailey, Kevin McGuire, Chelcy Miniati, Dan Neary, Toby O' Geen, Pete Robichaud, and Mike Strobel) -- Chapter 4. Biogeochemical Cycling In Forest And Rangeland Soils Of The United States (Lindsey E. Rustad, Jennifer Knoepp, Daniel D. Richter, and Andrew Scott) -- Chapter 5. Forest And Rangeland Soil Biodiversity (Stephanie A. Yarwood, Elizabeth Bach, Matt Busse, Jane E. Smith, Mac A. Callahan, Jr., Chih-Han Chang, Taniya Roy Chowdhury, and Steven D. Warren) -- |

Chapter 6. Wetland And Hydric Soils (Carl Trettin, Randall Kolka, Anne Marsh, Sheel Bansal, Eric Lilleskov, Patrick Megonigal, Marla Stelk, Graeme Lockaby, David D'Amore, Richard MacKenzie, Brian Tangen, Rodney Chimner, and James Gries) -- Chapter 7. Urban Soils (Richard Pouyat, Susan Day, Sally Brown, Kirsten Schwarz, Richard Shaw, Katalin Szlavecz, Tara Trammell, and Ian Yesilonis) -- Chapter 8. Soil Management And Restoration (Mary Williams, Cara Farr, Deborah Page-Dumroese, Stephanie Connolly, and Eunice Padley) -- Chapter 9. Soil Mapping, Monitoring, And Assessment (Mark J. Kimsey, Larry E. Laing, Sarah Anderson, Jeff Bruggink, Steve Campbell, David Diamond, Grant Domke, James Gries, Scott Holub, Greg Nowacki, Deborah Page-Dumroese, Charles H. (Hobie) Perry, Lindsey Rustad, Kyle Stephens, and Robert Vaughan) -- Chapter 10. Challenges And Opportunities (Linda Geiser, Toral Patel-Weynand, Anne Marsh, Korena Mafune, and Daniel Vogt) -- Appendix A: Regional Summaries -- Appendix B: Soils Networks And Resources -- Appendix C: Summary Of Research Questions.

Sommario/riassunto

This open access book synthesizes leading-edge science and management information about forest and rangeland soils of the United States. It offers ways to better understand changing conditions and their impacts on soils, and explores directions that positively affect the future of forest and rangeland soil health. This book outlines soil processes and identifies the research needed to manage forest and rangeland soils in the United States. Chapters give an overview of the state of forest and rangeland soils research in the Nation, including multi-decadal programs (chapter 1), then summarizes various human-caused and natural impacts and their effects on soil carbon, hydrology, biogeochemistry, and biological diversity (chapters 2–5). Other chapters look at the effects of changing conditions on forest soils in wetland and urban settings (chapters 6–7). Impacts include: climate change, severe wildfires, invasive species, pests and diseases, pollution, and land use change. Chapter 8 considers approaches to maintaining or regaining forest and rangeland soil health in the face of these varied impacts. Mapping, monitoring, and data sharing are discussed in chapter 9 as ways to leverage scientific and human resources to address soil health at scales from the landscape to the individual parcel (monitoring networks, data sharing Web sites, and educational soils-centered programs are tabulated in appendix B). Chapter 10 highlights opportunities for deepening our understanding of soils and for sustaining long-term ecosystem health and appendix C summarizes research needs. Nine regional summaries (appendix A) offer a more detailed look at forest and rangeland soils in the United States and its Affiliates.

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| 2. Record Nr. | UNINA9910131770203321 |
| Autore | Diguet Leon <1859-1926.> |
| Titolo | Por tierras occidentales entre sierras y barrancas // Léon Diguet ; editores responsables Jesús Jáuregui y Jean Meyer ; [traducción de Aurelia Alvarez Urbajtel, Ana Laura Aguiar Retes] |
| Pubbl/distr/stampa | México, D.F., : Centro de Estudios Mexicanos y Centroamericanos de la Embajada de Francia en México, : Instituto Nacional Indigenista, 1992 |
| ISBN | 2-8218-2796-2 2-8218-1934-X |
| Edizione | [1. ed.] |
| Descrizione fisica | 1 online resource (239 p.) : port. ; |
| Altri autori (Persone) | JaureguiJesus MeyerJean A. <1942-> |
| Soggetti | Indians of Mexico - Mexico - Jalisco Indians of Mexico - Mexico - Nayarit Huichol Indians Cora Indians Regions & Countries - Americas History & Archaeology México |
| Lingua di pubblicazione | Spagnolo |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Title on spine: Por tierras occidentales. |
| Nota di bibliografia | "Bibliografía de Léon Diguet": p. 38-42. Includes bibliographical references (p. 43-49). |
| Nota di contenuto | Somera relación de un viaje a la vertiente occidental de México, 1898 -- Nota sobre algunas pirámides de los alrededores de Ixtlán (México), 1898 -- Chimalhuacan y sus poblaciones antes de la conquista española -- La Sierra de Nayarit y sus indígenas -- El 'peyote' y su uso ritual entre los indios de Nayarit, 1907 -- Ed idioma huichol -- El maíz y el maguey entre las poblaciones antiguas de México, 1910 -- Bebidas alcohólicas mexicanas extraídas de agaves, 1907 -- El árbol del chilte y su explotación en México, 1922. |
| Sommario/riassunto | Primera publicación en español de los artículos del enciclopedista francés Léon Diguet (1859-1926) quien realizó trabajos lingüísticos, arqueológicos, botánicos sobre la costa oeste de México. |

