Record Nr. UNINA9910462298003321 Autore Huryn Alexander D. **Titolo** Land of extremes: a natural history of the North Slope of Arctic Alaska // Alexander D. Huryn, John E. Hobbie Fairbanks,: University of Alaska Press, c2012 Pubbl/distr/stampa **ISBN** 1-60223-182-6 Descrizione fisica 1 online resource (329 p.) Disciplina 508.798 Soggetti Natural history - Alaska - North Slope Extreme environments - Alaska - North Slope Electronic books. North Slope (Alaska) Environmental conditions Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Note generali Description based upon print version of record. Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Contents; Acknowledgments; Preface; 1. Introduction; 2. Bedrock Geology: 3. Glacial Geology: 4. Permafrost and Patterned Ground: 5. Habitats and Ecology; 6. Mushroom Madness; 7. Lichens; 8. Mosses and Liverworts; 9. Vascular Plants; 10. Invertebrates; 11. Fish; 12. Reptiles and Amphibians; 13. Birds; 14. Mammals; 15. Human Natural History Through the Mid-Twentieth Century; Appendix: Guide to Natural History Along the Dalton Highway: Atigun Pass to Deadhorse - A. D. Huryn, J. E. Hobbie, and J. W. Schas; Endnotes; Sources; Index This book is a comprehensive guide to the natural history of the North Sommario/riassunto Slope, the only arctic tundra in the United States. The first section provides detailed information on climate, geology, landforms, and ecology. The second provides a guide to the identification and natural history of the common animals and plants and a primer on the human prehistory of the region from the Pleistocene through the midtwentieth century. The appendix provides the framework for a tour of

the natural history features along the Dalton Highway, a road connecting the crest of the Brooks Range with Prudhoe Bay and