Eurasian Arctic Land Cover And Land Use In A Changing Climate

DOWNLOAD HERE

PrefaceAcknowledgementsAbout the AuthorList of Abbreviations1 Introduction: Climate and Land-Cover Changes in the Arctic; Pavel Groisman, Garik Gutman, and Anni Reissell2 Recent Changes in Arctic Vegetation: Satellite Observations and Simulation Model Predictions; Scott J. Goetz et al.3 High-Latitude Forest Cover Loss in Northern Eurasia, 2000 2005; Peter V. Potapov, Matthew C. Hansen, and Stephen V. Stehman4 Characterization and Monitoring of Tundra-Taiga Transition Zone with Multi-sensor Satellite Data; Guoging Sun et al.5 Vegetation Cover in the Eurasian Arctic: Distribution, Monitoring, and Role in Carbon Cycling; Olga N. Krankina et al.6 The Effects of Land Cover and Land Use Change on the Contemporary Carbon Balance of the Arctic and Boreal Terrestrial Ecosystems of Northern Eurasia; Daniel J. Hayes et al.7 Interactions Between Land Cover/Use Change and Hydrology; Alexander I. Shiklomanov et al.8 Impacts of Arctic Climate and Land Use Changes on Reindeer Pastoralism: Indigenous Knowledge and Remote Sensing; Nancy G. Maynard et al.9 Cumulative Effects of Rapid Land-Cover and Land-Use Changes on the Yamal Peninsula, Russia; Donald A.Walker et al.10 Interactions of Arctic Aerosols with Land-Cover and Land-Use Changes in Northern Eurasia and their Role in the Arctic Climate System; Irina N. Sokolik, Judith Curry, and Vladimir Radionov11 Interaction Between Environmental Pollution and Land-Cover/Land-Use Change in Arctic Areas; John Derome and Natalia Lukina12 Summary and Outstanding Scientific Challenges for Land-Cover and Land-Use Research in the Arctic Region; Garik Gutman and Chris O. JusticeIndex EAN/ISBN: 9789048191185 Publisher(s): Springer Netherlands, Springer Science & Business Media Format: ePub/PDF Author(s): Gutman, Garik - Reissell, Anni

DOWNLOAD HERE

Similar manuals: