#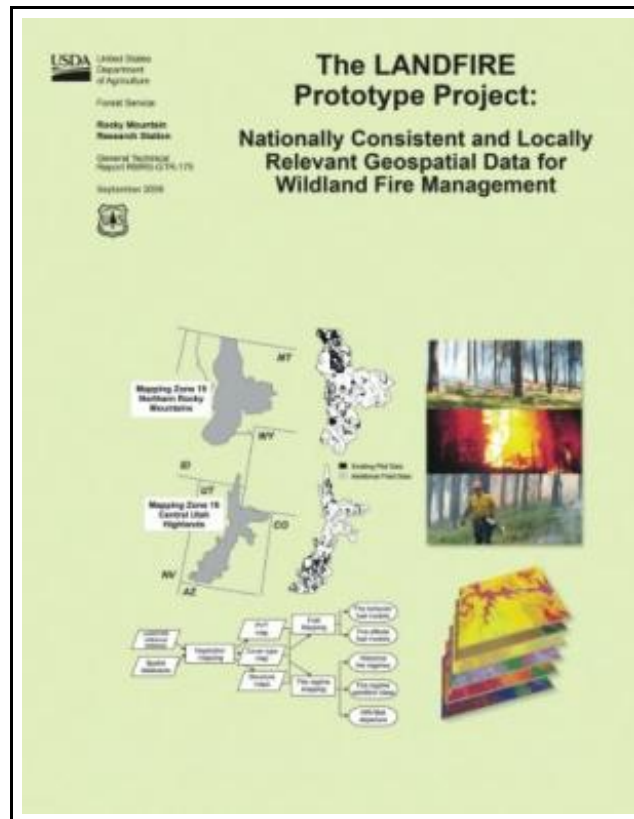 The Landfire Prototype Project: Nationally Consistent and Locally Relevant Geospatial Data for Wildland Fire Management

Filesize: 4.12 MB

Reviews

Definitely one of the better publication I have got possibly read. It really is writter in basic phrases and not difficult to understand. You wont sense monotony at anytime of your respective time (that's what catalogs are for about if you request me).
(Darion Lowe)

THE LANDFIRE PROTOTYPE PROJECT: NATIONALLY CONSISTENT AND LOCALLY RELEVANT GEOSPATIAL DATA FOR WILDLAND FIRE MANAGEMENT

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.The Landscape Fire and Resource Management Planning Tools Prototype Project, or LANDFIRE Prototype Project, began in April of 2002 and ended in April of 2005. The project was funded by the U.S. Department of Agriculture Forest Service and U.S. Department of the Interior. The objectives of the LANDFIRE Prototype Project were to develop the methods, tools, and protocols for producing consistent and comprehensive digital maps of current vegetation composition and structure, wildland fuel, historical fire regimes, and fire regime condition class (FRCC) to be applied across the entire United States at a 30-meter spatial resolution. The LANDFIRE Prototype Project was conducted in two large study areas: the first in the highlands of central Utah and the second in the northern Rocky Mountains of Idaho and Montana. The LANDFIRE Prototype Project involved the compilation of a large field-referenced database to serve as training data for developing predictive landscape models; the development of Landsat image catalogs and biophysical gradient layers to serve as spatial predictors for mapping vegetation and wildland fuel characteristics; the development of vegetation and fuel map unit classifications; the development of a suite of vegetation dynamics models for simulating vegetation development over time; the implementation of a landscape succession model (LANDSUMv4) for simulating historical fire regimes and vegetation reference conditions; and the development of maps of surface and canopy fuel and fire effects fuel models for application in wildland fire management planning. This report describes the scientific foundations of LANDFIRE and provides details on the methods and results of the LANDFIRE Prototype Project.

📄 Read The Landfire Prototype Project: Nationally Consistent and Locally Relevant Geospatial Data for Wildland Fire Management Online

📄 Download PDF The Landfire Prototype Project: Nationally Consistent and Locally Relevant Geospatial Data for Wildland Fire Management

See Also

Do Monsters Wear Undies Coloring Book: A Rhyming Children s Coloring Book

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. Mark Smith (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.A #1 Best Selling Children s Book...

Save eBook »

Fifty Years Hence, or What May Be in 1943

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. Fifty Years Hence is a quasi-fictional work by Robert Grimshaw, a professional...

Save eBook »

I Learn, I Speak: Basic Skills for Preschool Learners of English and Chinese

Paraxus International, Inc., United States, 2012. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Please go to // and shapes for some high resolution sample...

Save eBook »

Odes Funebres, S.112: Study Score

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Liszt composed three Odes funebres betwwen 1860 and 1866, shortly in...

Save eBook »

Twitter Marketing Workbook: How to Market Your Business on Twitter

Createspace Independent Publishing Platform, United States, 2016. Paperback. Book Condition: New. Workbook. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Twitter Marketing Workbook 2016 Learn how to market your...

Save eBook »

Learn em Good: Improve Your Child s Math Skills: Simple and Effective Ways to Become Your Child s Free Tutor Without Opening a Textbook

Createspace, United States, 2010. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.From a certified teacher and founder of an online tutoring website-a simple and

Save ePub »

Public Opinion + Conducting Empirical Analysis

SAGE Publications Inc, United States, 2011. Kit. Book Condition: New. Revised ed.. 279 x 217 mm. Language: English . Brand New Book. Public Opinion : One of the central tenets of a democracy is that

Save ePub »

Bedtime Stories for Kids

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Are you looking for a children s book that is highly entertaining, great

Save ePub »

Dark Hollow

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 280 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.A murder is committed in Dark Hollow and the proprietor

Save ePub »

America s Longest War: The United States and Vietnam, 1950-1975

McGraw-Hill Education - Europe, United States, 2013. Paperback. Book Condition: New. 5th. 206 x 137 mm. Language: English . Brand New Book. Respected for its thorough research, comprehensive coverage, and clear, readable style, America s

Save ePub »