



Ecological Foundations for Fire Management in North American Forest and Shrubland Ecosystems (Paperback)

By United States Department of Agriculture



Createspace, United States, 2015. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****.This synthesis provides an ecological foundation for management of the diverse ecosystems and fire regimes of North America, based on scientific principles of fire interactions with vegetation, fuels, and biophysical processes. Although a large amount of scientific data on fire exists, most of those data have been collected at small spatial and temporal scales. Thus, it is challenging to develop consistent science-based plans for large spatial and temporal scales where most fire management and planning occur. Understanding the regional geographic context of fire regimes is critical for developing appropriate and sustainable management strategies and policy. The degree to which human intervention has modified fire frequency, intensity, and severity varies greatly among different ecosystems, and must be considered when planning to alter fuel loads or implement restorative treatments. Detailed discussion of six ecosystems-ponderosa pine forest (western North America), chaparral (California), boreal forest (Alaska and Canada), Great Basin sagebrush (intermountain West), pine and pine-hardwood forests (Southern Appalachian Mountains), and longleaf pine (Southeastern United States)- illustrates the complexity of fire regimes and that fire management requires a clear regional focus that recognizes where conflicts might exist...



READ ONLINE
[5.42 MB]

Reviews

Complete information for ebook fans. It is actually full of knowledge and wisdom I am pleased to inform you that this is basically the very best pdf we have read through inside my very own daily life and can be he very best ebook for ever.

-- **Gideon Morissette**

Extensive manual for publication fans. It is actually filled with knowledge and wisdom You can expect to like how the author compose this pdf.

-- **Alvina Runte PhD**

Related Kindle Books



[Because It Is Bitter, and Because It Is My Heart \(Plume\)](#)

Plume. PAPERBACK. Book Condition: New. 0452265819 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!!! * I am a reputable...



[Way it is](#)

Second Story Press. Paperback. Book Condition: new. BRAND NEW, Way it is, Donalda Reid, It's the 1960s - the time for equal rights, peace, and love. But for Ellen Manery, it's the time to work hard and finish high school early. She'd...



[Trucktown: It is Hot \(Pink B\)](#)

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, Trucktown: It is Hot (Pink B), Jon Scieszka, This title is part of Bug Club, the first whole-school reading programme that joins books with an online reading world to teach today's children to...



[Is It Ok Not to Believe in God?: For Children 5-11](#)

Createspace, United States, 2014. Paperback. Book Condition: New. Large Print. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.A short story about an 8 year old girl called Tia, who is bullied at school because she...



[The Camp Fire Girls at Sunrise Hill](#)

AUTHORHOUSE, United States, 2004. Paperback. Book Condition: New. 211 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****.Purchase one of 1st World Library s Classic Books and help support our free internet library of downloadable eBooks. Visit...



[Complete Early Childhood Behavior Management Guide, Grades Preschool-4](#)

Book Condition: Brand New. Book Condition: Brand New.