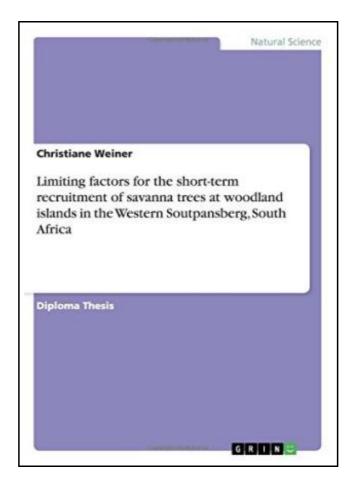
Limiting Factors for the Short-Term Recruitment of Savanna Trees at Woodland Islands in the Western Soutpansberg, South Africa



Filesize: 3.16 MB

Reviews

It in just one of the best ebook. I was able to comprehended every thing out of this composed e pdf. It is extremely difficult to leave it before concluding, once you begin to read the book.

(Ocie Hintz)

LIMITING FACTORS FOR THE SHORT-TERM RECRUITMENT OF SAVANNA TREES AT WOODLAND ISLANDS IN THE WESTERN SOUTPANSBERG, SOUTH AFRICA



To read Limiting Factors for the Short-Term Recruitment of Savanna Trees at Woodland Islands in the Western Soutpansberg, South Africa eBook, you should click the hyperlink listed below and download the ebook or have access to additional information that are in conjuction with LIMITING FACTORS FOR THE SHORT-TERM RECRUITMENT OF SAVANNA TREES AT WOODLAND ISLANDS IN THE WESTERN SOUTPANSBERG, SOUTH AFRICA book.

GRIN Verlag. Paperback. Book Condition: New. Paperback. 80 pages. Dimensions: 11.7in. x 8.3in. x 0.2in.Diploma Thesis from the year 2006 in the subject Biology - Ecology, grade: 1, 0, University of Applied Sciences Bremen, 83 entries in the bibliography, language: English, abstract: A key question of plant ecology is which factors control the local distribution of plant species and plant communities. Thus the appearance of scattered tree dominated fertile patches in generally nutrient-poor savanna grassland is an interesting phenomenon. As trees alter structural and spatial variability of the environment they increase floral and faunal diversity. Under favourable conditions such patches may increase in size until they merge with each other and a closed canopy forest builds up. However, in dry areas successive invasion into grassland is blocked and there is little spread outwards. Research was conducted from September 2005 to January 2006 in the Western Soutpansberg, South Africa. For Mimusops zeyheri and Syzygium legatii effects of shade and seed size on germination and seedling recruitment have been investigated in plant pot experiments. Two field experiments were conducted investigating seed predation and the effect of competition. Additionally, recruitment was studied at eight tree islands and soil samples from 96 plots varying in exposition, habitat type and location of sampling site were analysed. Results revealed that tree recruitment was influenced by complex interactions between facilitation and competition, herbivory and abiotic environmental stress. Soil moisture availability, browsing and competition with grasses seem to be the primary factors limiting a rapid expansion of the tree islands into the surrounding grassland. Seed predation slightly reduces seed availability but is not limiting recruitment. Largeseeded seedlings had a higher chance of establishment. Key words: tree recruitment, islands of fertility, savanna, gradients, competition, Soutpansberg This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN....

- Read Limiting Factors for the Short-Term Recruitment of Savanna Trees at Woodland Islands in the Western Soutpansberg, South Africa Online
- Download PDF Limiting Factors for the Short-Term Recruitment of Savanna Trees at Woodland Islands in the Western Soutpansberg, South Africa
- Download ePUB Limiting Factors for the Short-Term Recruitment of Savanna Trees at Woodland Islands in the Western Soutpansberg, South Africa

Relevant Books



[PDF] Viking Ships At Sunrise Magic Tree House, No. 15

Click the link listed below to read "Viking Ships At Sunrise Magic Tree House, No. 15" PDF document.

Read eBook »



[PDF] Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Click the link listed below to read "Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large" PDF document.

Read eBook »



[PDF] DK Readers Invaders From Outer Space Level 3 Reading Alone

Click the link listed below to read "DK Readers Invaders From Outer Space Level 3 Reading Alone" PDF document.

Read eBook »



[PDF] Harts Desire Book 2.5 La Fleur de Love

Click the link listed below to read "Harts Desire Book 2.5 La Fleur de Love" PDF document.

Read eBook »



[PDF] Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One

Click the link listed below to read "Too Old for Motor Racing: A Short Story in Case I Didnt Live Long Enough to Finish Writing a Longer One" PDF document.

Read eBook »



[PDF] Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Click the link listed below to read "Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values" PDF document.

Read eBook »



[PDF] NIrV Outreach Bible

Access the web link below to read "NIrV Outreach Bible" PDF file.

Download eBook »



[PDF] DK Readers Plants Bite Back Level 3 Reading Alone

Access the web link below to read "DK Readers Plants Bite Back Level 3 Reading Alone" PDF file

Download eBook »



[PDF] DK Readers Day at Greenhill Farm Level 1 Beginning to Read

Access the web link below to read "DK Readers Day at Greenhill Farm Level 1 Beginning to Read" PDF file.

Download eBook »



[PDF] Eagle Song Puffin Chapters

Access the web link below to read "Eagle Song Puffin Chapters" PDF file.

Download eBook »



[PDF] The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

Access the web link below to read "The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up" PDF file.

Download eBook »



[PDF] DK Readers The Story of Muhammad Ali Level 4 Proficient Readers

Access the web link below to read "DK Readers The Story of Muhammad Ali Level 4 Proficient Readers" PDF file.

Download eBook »