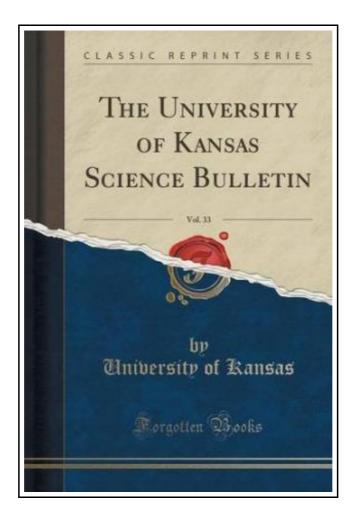
The University of Kansas Science Bulletin, Vol. 33 (Classic Reprint)



Filesize: 8.12 MB

Reviews

This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be play, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book. (Rene Olson)

THE UNIVERSITY OF KANSAS SCIENCE BULLETIN, VOL. 33 (CLASSIC REPRINT)

DOWNLOAD PDF

ረ፲ን

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Excerpt from The University of Kansas Science Bulletin, Vol. 33 Abstract: The genus Taphrina, founded by Fries in 1832 on the species Taphrina populina, is the only recognized genus in the family Taphrinaceae, order Taphrinales of the Ascomycetes. All species of the genus are parasitic on higher plants or ferms, forming mycelium (a) intercellularly; (b) subcuticularly; or (c) within the epidermal wall; forming asci in a subcuticular layer or in a wall locule; overwinterting in the form asci in a subcuticular layer or in a wall locule; overwintering in the form of blastospores derived from ascospores by budding or in a few species as perennial mycelium. Infection (so far as known) is by blastospores. Asci arise from rounded ascogenous cells (chlamydospores), either by elongation of the ascogenous cell or by bursting out from the ascogenous-cell wall. In many species a stalk cell (basal cell) is cut off from the ascus proper. Budding of the ascospores to form blastospores may occur within the ascus and continues after spore expulsion. Mycelium is diearyotic. Fusion of nuclei occurs in the ascogenous cell; meiosis in the young ascus. In one species (T. epiphylla) conjugation of ascospores (or blastospores) the dicaryotic condition is attained by division of the single nucleus of the blastospore. Species of Taphrina grow readily in artificial media if cultures are originated from ascospores or blastospores; behaving in media as yeasts. Cells formed in culture are blastospores, hyphae, ascogenous cells, and (rarely) asci. Ninety-eight species of Taphrina are here redescribed and redefined (other species being reduced to synonymy or excluded). These are distributed by hosts as follows: On Ferns, 24 species; on Populus and Salix, 4; on Betulaceae, 23;...

Read The University of Kansas Science Bulletin, Vol. 33 (Classic Reprint) Online
Download PDF The University of Kansas Science Bulletin, Vol. 33 (Classic Reprint)

Relevant eBooks

٢	\neg
	≡
L	

History of the Town of Sutton Massachusetts from 1704 to 1876

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. This version of the History of the Town of Sutton Massachusetts... Read eBook »

	Δ
_	- 1
_	

The Clever Detective Boxed Set (a Fairy Tale Romance): Stories 1, 2 and 3 Createspace, United States, 2012. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. After six years as a private investigator, Stacey Alexander has the strangest day... Read eBook »



Fart Book African Bean Fart Adventures in the Jungle: Short Stories with Moral Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Black White Illustration Version! BONUS - Includes FREE Dog Fart Audio Book for...

Read eBook »

٢	Δ
L	$\equiv 1$
L	=]

The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching... Read eBook »

1
ι.

The Voyagers Series - Africa: Book 2

Voyagers Series, Inc., United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching... Read eBook »