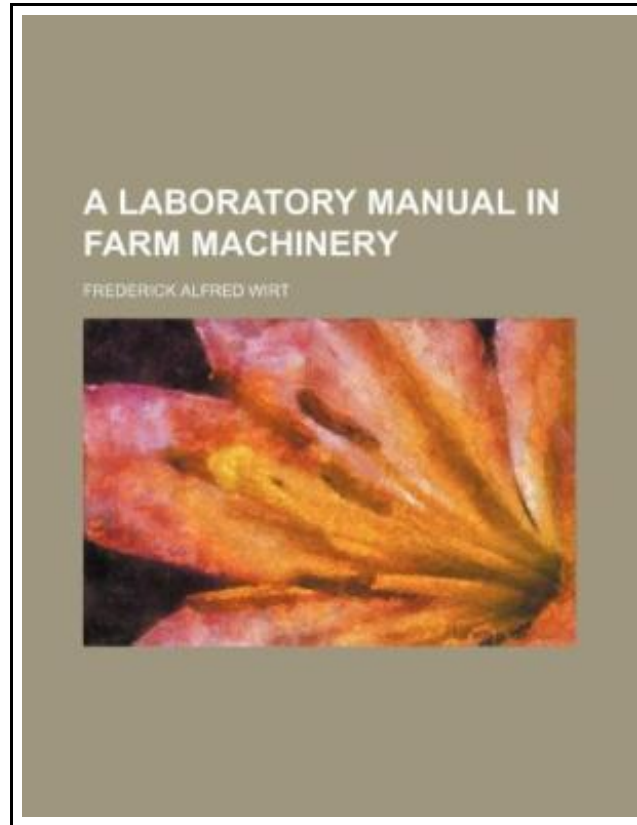


## A laboratory manual in farm machinery



Filesize: 8.62 MB

### ***Reviews***

*These types of book is the greatest ebook readily available. I was able to comprehend every little thing using this published e pdf. I realized this pdf from my dad and i encouraged this publication to discover.*

***(Dr. Porter Mitchell)***

## A LABORATORY MANUAL IN FARM MACHINERY



RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 36 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1917 Excerpt: . . . smooth, level roads Practical Problems 1. Give specifications for wagons to be used under the conditions stated below: Farm A. General farming in a comparatively level section. Maximum loads about 4500 pounds. Running gears used as much in the field as on the road. Farm B. Grain farming in a level section. Maximum loads about 4500 pounds. Running gears used most on the road. Farm C. Gears chiefly used for hauling feed, bundles, etc. , around the farm. Farm-D. General farming in a mountainous country. Maximum loads about 5500 pounds. 2. The ratio between wheel and axle diameters equals 15. The coefficient of friction equals .08. (a) What force is required per ton to overcome the axle friction (b) What force with an empty wagon weighing 1400 pounds (c) What force with a loaded wagon (net weight of 3000 pounds) 3. Show by a sketch how the diameter of wheels affect the draft of wagons. Explain. 4. What is the grade resistance of a wagon on a 5 per cent grade if the gross load equals 4000 pounds 5. The rolling resistance per gross load of 3500 pounds plus axle friction is 97 pounds on a hard road, (a) What is the total draft when climbing a 10 per cent grade (6) How much is each horse exerting if the team weighs 2800 pounds (c) Compare this with the normal load a horse should pull. 6. The rolling resistance per gross load of 3250 poundg (on...



[Read A laboratory manual in farm machinery Online](#)

[Download PDF A laboratory manual in farm machinery](#)

## Related Books



### **Animalogy: Animal Analogies**

Sylvan Dell Publishing. Paperback. Book Condition: New. Cathy Morrison (illustrator). Paperback. 32 pages. Dimensions: 9.8in. x 8.4in. x 0.4in. Compare and contrast different animals through predictable, rhyming analogies. Find the similarities between even the most incompatible...

[Download eBook »](#)



### **Yearbook Volume 15**

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This historic book may have numerous typos and missing text. Purchasers can usually download a free...

[Download eBook »](#)



### **Molly on the Shore, BFMS 1 Study score**

Petrucchi Library Press. Paperback. Book Condition: New. Paperback. 26 pages. Dimensions: 9.7in. x 6.9in. x 0.3in. Percy Grainger, like his contemporary Bela Bartok, was intensely interested in folk music and became a member of the English...

[Download eBook »](#)



### **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**

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in. Oh sure, we all heard the story of Jonah and the Whale a hundred times. But have we...

[Download eBook »](#)



### **Good Night, Zombie Scary Tales**

Feiwei & Friends. Paperback. Book Condition: New. Iacopo Bruno (illustrator). Paperback. 112 pages. Dimensions: 8.2in. x 5.4in. x 0.2in. Welcome. Have a seat. Ignore the shambling undead outside. Let us tell you a story. But be...

[Download eBook »](#)

**Magnificat in D Major, Bwv 243 Study Score Latin Edition**

Petrucchi Library Press. Paperback. Book Condition: New. Paperback. 70 pages. Dimensions: 9.8in. x 7.2in. x 0.3in. Bach composed the first version of this piece in 1723 using the key of E-flat major for the Christmas Vespers

[Read eBook »](#)

**Firelight Stories; Folk Tales Retold for Kindergarten, School and Home**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually

[Read eBook »](#)

**Primary language of primary school level evaluation: primary language happy reading (grade 6)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-07-01 Pages: 92 Publisher: Tibet People's Publishing House basic information about

[Read eBook »](#)

**Scala in Depth**

Manning Publications. Paperback. Book Condition: New. Paperback. 304 pages. Dimensions: 9.2in. x 7.3in. x 0.8in. Summary Scala in Depth is a unique new book designed to help you integrate Scala effectively into your development process. By

[Read eBook »](#)

**Absolutely Lucy #4 Lucy on the Ball A Stepping Stone Book™**

Random House Books for Young Readers. Paperback. Book Condition: New. David Merrell (illustrator). Paperback. 112 pages. Dimensions: 7.4in. x 5.1in. x 0.4in. Ilene Coopers fourth story of a boy and his beagle takes Bobby and Lucy

[Read eBook »](#)