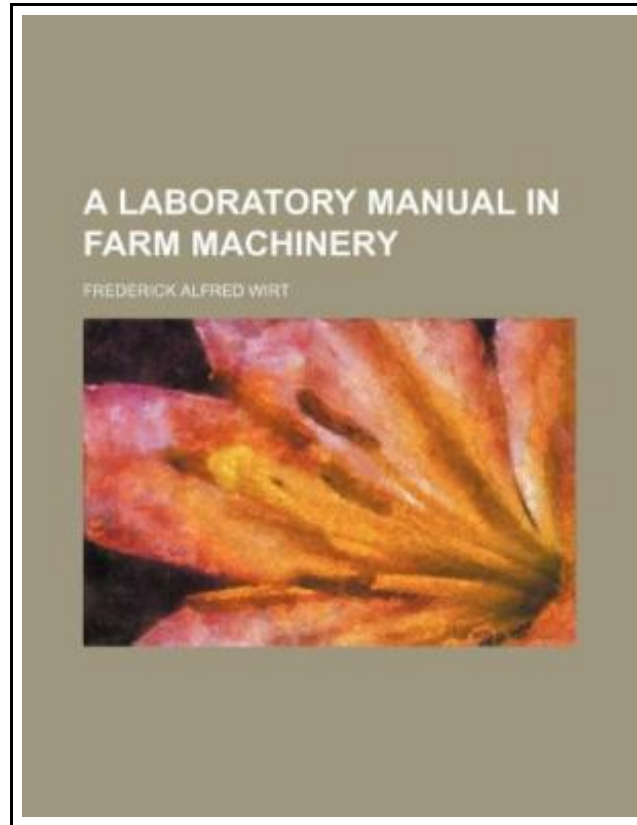


## A laboratory manual in farm machinery



Filesize: 7.79 MB

### ***Reviews***

*These kinds of book is every little thing and made me looking forward and much more. I really could comprehended every little thing using this published e publication. I am just very happy to explain how this is basically the finest ebook we have read during my very own lifestyle and might be he greatest ebook for ever.*

***(Pascale Marvin II)***

## 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 PDFs



### **Study and Master English Grade 6 Core Reader: First Additional Language**

Cambridge University Press (South Africa). Paperback. Book Condition: new. BRAND NEW, Study and Master English Grade 6 Core Reader: First Additional Language, Karen Morrison, Fiona Macgregor, Daphne Paizee, Study & Master English First Additional Language...

[Save 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...

[Save eBook »](#)



### **California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Loose-leaf. Book Condition: New. 10th. 249 x 201 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

[Save eBook »](#)



### **Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

[Save eBook »](#)



### **Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade**

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

[Save eBook »](#)