barter, or otherwise furnish for beverage purposes, or under any circumstances from which the seller or furnisher might reasonably deduce the intention to use the same for such purpose, any extract, medicine or other preparation containing as much as one-half of one per cent. of alcohol by volume.

Section 2-It shall be unlawful for any person to sell, give away, barter or otherwise furnish Jamaica ginger, in any form, containing in excess of one-half of one per cent. of alcohol for beverage purposes, or for any other purpose; provided, however, any licensed apothecary, druggist or pharmacist who shall have executed a bond to the state of Oklahoma, approved by the governor, in the sum of not less than one thousand dollars, for the purpose of procuring pure grain alcohol for medicinal purposes as provided by law, may procure Jamaica ginger for sale for medicinal purposes only. It shall be unlawful for any such apothecary, druggist or pharmacist to keep in excess of one-half gallon of said Jamaica ginger in any

In addition to the penalty for a violation of any provision of this act the bond herein mentioned shall be forfeited to the state, and the governor shall require the attorney general to proceed to collect the amount of such bond, the same to be deposited in the state treasury to the account of the general revenue fund.

Section 3—A violation of any provision of this act shall be punished by not less than \$50, nor more than \$500 and imprisonment for not less than 30 days, nor more than 6 months.—

Pharmaceutical Era.

VIRGINIA LAW RELATING TO SALE OF TINCTURE OF GINGER.

Section 63 of the Layman Act (Virginia) reads:

63. Jamaica Ginger.—It shall be unlawful for any one but a licensed pharmacist to sell, dispense or give away to the consumer the extract, essence or tincture of Jamaica Ginger, and such pharmacist only upon the prescription of a regular licensed physician, and then only upon the same conditions as ardent spirits are sold under the provisions of this act.

Nothing in this act shall be construed to prevent the manufacture and transportation for sale outside of the State, of the extract, essence, or tincture of Jamaica ginger, into territory where the same may be legally sold.

BOOK NOTICES AND REVIEWS.

The Chemical Publishing Co., Easton, Pa., publishers of chemical and technical books, submit these 3 texts for review:

Our Farm in Cedar Valley. By Edward Hart. 12 mo. 250 pp. Cloth, \$1.50.

The author is Professor of Chemical Engineering in Lafayette College; was formerly Editor of the Journal of the A. Ch. Soc. and the Journal An. and Appl. Chemistry. It is a book on farming, not agriculture, and in pleasant language, intermingled with stories and anecdotes, describes the author's farm-Cedar Valley. As can be expected from such an authority as Professor Hart, a lot of scientific matter is mixed in whenever occasion permits. We want to call special attention to the chapters on: Soil, Trees and Springs in Cedar Valley, Old Time Farming, Old English Farmers and Some Entirely New Ideas. It is a book worth reading and also well suited to take along on your vacation!

The Story of Sugar. By C. F. Bardorf. 12 mo. 191 pp. Cloth, \$1.50.

A highly interesting story! The sugar crystal tells the story of its life—in fact of its two

lives, i. e., its first experience as a raw sugar crystal and its re-birth as a white crystal. The author succeeded in presenting the technical processes in a popular and attractive form, intermingled with historical facts. This autobiography of a sugar crystal is well worth reading, quite especially by pharmacists to whom Saccharum Album is a true friend.

The Story of the Oak Tree. By Mrs. Ezra Bowen. 12 mo. 127 pp. Cloth, \$1.50.

If you stood alone under an oak on a summer's day, and that tree could talk, it would tell you the story as laid down in this book. From the 14 chapters I want to point out the following: Tree Feelings; The Acorn, the Root and the Seedling Oak; The Stem and the Branches; The Leaf, the Flower; How Nature Created the First Plants; Wonders of Wood; Our Beautiful Forests; The Man with the Microscope.

The author chose the Oak Tree as her subject for a nature study, because its story serves as a complete illustration of that underlying fact of nature, the interdependence of all things—the inseparable linkage of animate and inanimate; of atom, molecule, and substance; of soil and plant; animal and man.