SCHOOL BUILDINGS INCREASE IN COST

R. H. Thomas Discusses Conditions Which Make for Safety of Children.

LOSS IN PANIC PUT HIGH

Official Declares Frame Houses Not Fire Menace, but Favors One-Story Temporary Structures on Large Grounds

BY R. H. THOMAS, Clerk of the Portland School Board. (Note.—Second chapter of a paper on Some Administrative School Problems".) Just now there is a great clamor for safety first." This has crystallized legislation, especially upon the type of degislation, especially upon the type of schoolhouses. In recent years, the cost of schoolhouse construction has increased many per cent. The protection of the children is a serious question; but are we sure we are reaching the milk in the coccanut by just fireproofing schoolhouses and nothing more? The word "safety" has no positive meaning of its own; it is entirely comparative.

What would be safe in one place, might not be so considered in another. But this is sure—the constructive material placed in schoolhouses can no more insure absolute safety to children than statutes can insure absolute right among men. It is possible that there never was a schoolhouse disaster simply because its construction was of wood. A different arrangement of the same materials might, in every instance, have saved the situation. The Collinwood holocaust was made possi-Collinwood holocaust was made possi-Collinwood holocaust was made possible the day the steampipe rested on the wooden foist. The loss of life is never solely because the building is of wood, but is because the doors swing in, or the stairways are open, or a partition partially blocks the exit, or because there is some other bad arrangement. "Cost Not Principal Factor."

The cost of construction would, in many instances, have been no greater if it had been originally otherwise argive in the cost of construction would, in many instances, have been no greater if it had been originally otherwise argive in the problem, if he has a difficult law problem, if he has a

Panie Held Responsible.

I believe I am safe in saying that I least nine out of every ten lives set in a school fire would have been at least nine out of every ten lives lost in a school fire would have been saved if there had been no panic, even in the face of the many difficulties during the fires. Now, if the architect can possibly provide a plan for a building so that a panic can be avoided he has provided against 90 per cent of the danger without the expense of strictly fireproof materials. What can be done to provide against the other 16 per cent? It may be he will say fireproof stairs and halls; maybe fireproof lower story; maybe something else; but I do not believe he will sussest fire escapes. The fire escapes are steep, dangerous and seldom used, and anything new in times of danger is the thing that creates the panic. The fire escape is not worth 10 per cent. I am not certain but that it would be cheaper and wiser if the present high cost of buildings cannot be reduced by the architect's plans to establish the policy of investing more money in larger school grounds and building one-story structures. The reduced cost in buildings will help to meet the increased cost of ground, and in case the buildings are not fitted for the needs of future children the expense of their removal will not be so considerable to say nothing of its unquestioned advantage as a fire hazard. There are other

say nothing of its unquestioned advan-tage as a fire hazard. There are other advantages in the idea which will de-velop as you study the matter.

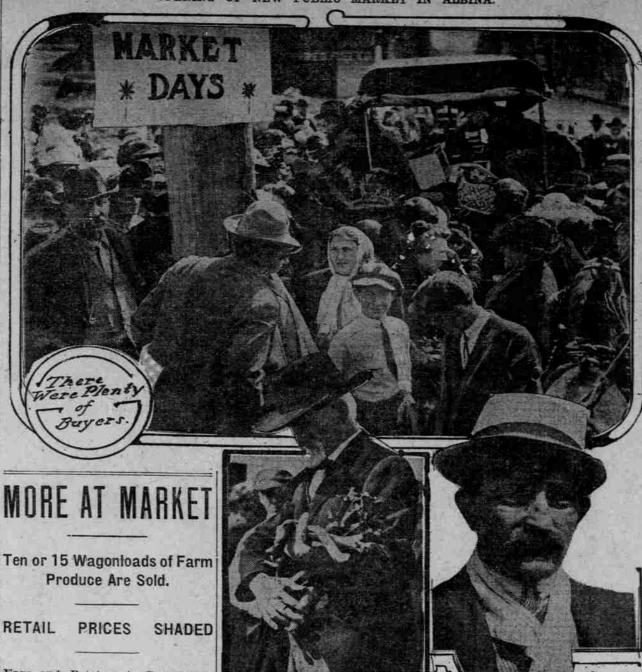
MUZZLING TIME IS SET

Health Officer Says Ordinance Will Be Enforced to Letter.

May 22 is the date set for the first enforcement of the ordinance passed recently by the City Council requiring the muzzling of all dogs allowed to run at large. Announcement was made yesterday by City Health Officer Marcellus that the ordinance will be enforced to the letter. Dogs found without muzzles will be taken up by dog-catchere and the owners will have to pay a dog pound fee of \$3.

The measure requires a wire muzzle of such size and make as to cover the dog's head and make it impossible for him to bite. No muzzle need be kept on dogs confined within a yard or kept tied. May 22 is the date set for the first

OPENING OF NEW PUBLIC MARKET IN ALBINA.



He Porgot His Basket

cash, said Mr. Murphy, and could not realize that by bringing in their sur-plus stuff to the market they could turn it into more cash than they could

make in any other.

"We have found that the people will buy," said Mr. Murphy, "if the farmers will bring in their stuff. We have succeeded in placing the market idea on the map here in Albina, if we do nothing more. Albina has received large advantage from the market. We had little money to use and the members of the club have given their time and work cheerfully getting out in the work cheerfully, getting out in morning as early as 4 o'clock."

Farmers Become Interested.

That the Portland Public Market lan has attracted a great deal of attention among farmers in and near Newberg and Sherwood, Or., was made apparent to City Commission Bigelow yesterday when he and a committee headed by Eugene Brookings went to between 1000 and 1500 people attended that often. His child is reasonably safe from fire, and if he were to consult the sale. A number of women came with their baskets after 1 o'clock, but were too late. The market will be opened next were too late. The market will be opened next were too late. The market will be opened next were too late. The market will be opened next were too late. The market will be opened next were too late. The market will be opened next were too late. The market were too late. The ma

CLEVER ARTISTS FOR THE SCHOOL PAPER WHO WILL PERFORM BETWEEN ACTS OF "SYLVIA."



MARTIN DE MUTH (AT LEFT) AND JOHN HAEHLEN. One of the features of the operetta "Sylvia," which the Lincoln High School June, '14, class will present in the school auditorium next Friday and Saturday evenings, will be the interlude. Martin De Muth, president of the June, '14, class, and John Haehlen, two popular artists for "The Cardinal," will render the act. It will consist of a pictorial spasm entitled "A Mile of Smile." The purpose of the operetta is to raise funds for the class issue of the school paper. About \$500 is needed. Psychology Being Applied to Sophomore Students.

G.W. Anderson of Vancouver, Who Sold

First Load.

OLD SYSTEM IS DISLIKED

With Markings by Teachers Who Have Varying Standards, Is Far From Satisfactory.

year, when the present junior class was given practically the same tests. The ultimate purpose of the investigation is to devise, if possible, a set of tests that can be applied easily and which will give an accurate measure of mental ability of students applying for admission to college.

The present methods for determining admission to college, which are based largely on marks received in various subjects in high schools of all grades and given by teachers with widely varying standards of marking, have proved unsatisfactory always, where there has been an effort to procure a group of carefully selected students. The psychological tests will determine general ability and not knowledge of

The psychological tests will determine general ability and not knowledge of certain facts which have been learned in school. The list includes tests of memory, attention, mathematical speed and accuracy, ability to reason and suggestion.

Last year the tests were applied to a group of 50 students and the results compared with the grades that have been given to these students in various college subjects. Tests that did not seem to give the best results were eliminated and others substituted, which it is hoped will give better correlations. Comparisons are made from every standpoint. The men and women are listed separately, and it is likely that exactly the same tests will not be given to both.

It is said to be hard to distinguish between normal people of average mental ability, and it is this fact that creates the problem in regard to college admission requirements. If it is possible to measure mental power by means of psychological tests in a way that is as accurate as measurement of physical ability, the problem will be nec-

essary only to get the tests in such a essary only to get the tests in such a form that they can be given easily to a large number of students. The results at Reed College have so far been exceedingly favorable, but not until the present tests are given and the correlations made will any figures be published in regard to the tests. Dr. Rowland plans then to submit the report for publication to some leading scientific journal or publish the report as a Reed College monograph.

RECEIVED ARMY ORDERS Instructions Given for Mobilizing

Men and Mustering Guardsmen.

Complete instructions for mobolizing troops and swearing National Guards-The sophomores at Reed College are being given a series of psychological tests in continuation of experimental work begun by Dr. Eleanor Rowland in the psychological laboratory last year, when the present junior class was given practically the same tests. The

clude the details of operations of the various officers. Blanks have been sent for use in mustering men into the service.

The instructions were sent out by the Government during the heat of the Mexican crisis and will be retained at the headquarters here in case they are

SHORTWEIGHT CRUSADE ON

Icemen to Be Checked From House to Houses as They Make Deliveries.

WOMAN IN PORTLAND WINS HEALTH WITH WONDERFUL STOMACH REMEDY

Mrs. Hellman Tells Friends How
She Has Been So Quickly
Restored.

In such words people in all parts of the country, thousands of people, praise Mayr's Wonderful Stomach Remedy.
The first dose shows results—no long

Mrs. W. H. Heliman, of 322 Alnsworth street, Portland, Or., was a victim of disorders of the stomach and digestive tract of mucoid accretions and removes poisonous matacretic accretions and removes



The Holtz Store Selling-Out Sale Entire \$300,000 Stock Is Included

The Holtz Store is positively retiring from business. Every item of our entire \$300,000 stock must be sold out as rapidly as possible. No question of cost or profit can stand in the way. Every item a great bargain here now.

Our entire stock of beautiful muslin gowns and combinations, elegant qualities and lovely styles. Prettily trimmed and finished. On sale while it lasts at one-half price and less. Note the savings: Regular \$2.00 Undermuslins on sale at \$1.00 Regular \$2.50 Undermuslins on sale at \$1.25 Regular \$4.00 Undermuslins on sale at \$2.00 Regular \$4.50 Undermuslins on sale at \$2.25 Regular \$5.00 Undermuslins on sale at \$2.50 Regular \$5.50 Undermuslins on sale at \$2.75

Regular \$3.50 Night Gowns and Combinations Are All Priced Now at \$1.59 One special lot of 300 garments, night gowns and combinations, elegant qualities, beautifully trimmed and finished. Regular \$1.59

Regular \$3.00 Undermuslins Now \$1.19 Odd sizes in beautiful gowns and combinations, values to \$3 a garment. To close out at \$1.19 \$5.00 Corsets Now Priced at Only \$2.95 Madame Lyra Corsets in good styles, beautifully brocaded and excellent in every way. Every corset a regular \$5 grade. During \$2.95 this great Closing Out Sale, each at \$2.95 Regular \$6.50 to \$8.50 Corsets selling at \$3.95

Muslin Underwear 25c to 35c White Goes at Half Price Goods 15c Yard

Selling out our entire stock of 25e and 35e white and colored wash goods, including Ratine, Crepes, Piques and Voiles. Every yard 15c good, worthy quality. In this sale at 15c

35c to 50c White Goods at, the Yard, 19c White goods, new and crisp, including Piques, Flaxons, Dimities, Costume Cloth, etc., for waisting and dresses. Regular 35c to 19c 50c values. Selling out now at yard 19c

Regular \$1.25 White Goods, Yard, 59c Beautiful white crepe voile embroidered Flouncing, 45 inches wide, fashion's demand for this Spring and Summer dresses. Regular 59c \$1.25 value. Selling out at the yard 59c

Kayser and Niagara Maid Long Silk Gloves Now Selling at, the Pair, 89c 1000 pairs of women's 16-button-length silk gloves, black and colors, every pair perfect; no seconds or job lots. Regular \$1.50 values. During Close Out Sale offered at 89c

\$3.00 Pumps and Oxfords, Pair, \$1.89 Selling out our entire stock of Spring and Summer low shoes, pumps and Oxfords in best styles made to sell at \$3.00 the pair. \$1.89

The total registration in Hood River of women voters. However, up to last County is 2534, party affiliations being Saturday they numbered 808.

AMERICAN

THE GREAT AMERICAN BALL-BEARING LAWN MOWER MAKES GRASS-CUTTING A PLEASURE. IT'S BUILT LIKE A BICYCLE, SELF-SHARPEN-ING, LIGHT-RUNNING AND LEAVES YOUR LAWN LOOKING LIKE A CARPET OF VELVET. MORE UNIVERSALLY USED THAN ANY OTHER MOWER ON THE MARKET.

WE HAVE A NUMBER OF OTHER MAKES OF MOWERS RANGING IN PRICE FROM \$2.50 UP.

SCREEN DOORS AND WINDOW SCREENS AT PRICES THAT ARE RIGHT.

GARDEN HOSE

OUR STOCK OF RUBBER AND COTTON HOSE IS ALL FRESH 1914 STOCK. THE PRICES RANGE FROM \$3.75 PER 50 FEET AND UPWARDS.

OUR ELECTRIC HOSE IS THE KIND YOU CAN TIE IN KNOTS AND NOT INJURE IT.

SPECIAL TOMORROW-MONDAY -WHILE THEY LAST-WE WILL GIVE, FREE, A WOODEN HOSE REEL WITH EACH PURCHASE OF NOT LESS THAN 50 FEET OF HOSE. ONE ONLY TO A CUSTOMER.

BOHN SYPHON REFRIGERATORS IN WHITE ENAMEL AND OAK CASES.

PITTSBURG WATER HEATERS HOT WATER-"QUICK AS A WINK"

HONEYMAN HARDWARE CO. FOURTH AT ALDER.