

## VALUABLE BULLETIN GIVEN OUT BY DEPT. OF AGRICULTURE

To the list of valuable bulletins issued by the Manitoba Agricultural college on the authority of Hon. George Lawrence, minister of agriculture, has just been added one of "Cow Testing." The bulletin has been prepared by J. W. Mitchell, professor of dairy husbandry, and E. H. Farrell, instructor in milk testing, in a manner calculated to present in concise form certain points in connection with this important branch of the college work which are worthy of special emphasis.

The primary object of cow testing is to determine the value for dairy purposes of each individual cow in a herd in order that the farmer may be able to weed out the unprofitable milkers and build up his herd to the highest profitable production. This is done by selling the poor cows and buying others or by rearing calves from those cows which show the highest record and desirability as dairy animals. Cow testing further enables the dairyman to feed intelligently, gauging the capacity limit of each cow to use food economically. The farmer is recommended to set a standard for his cow—6,000 pounds of average milk or its equivalent of richer milk; either that or from 21 to 230 pounds of butter fat or 25 to 275 pounds of butter per annum. By working up to this standard, which is modest enough, he will soon aim for a higher one.

The profits in dairying lie in producing milk and milkfat as economically and in as large quantities as possible, products that will command the highest price on the market. Here improvement, suitable foods and care and comfortable housing are the essentials to this end and cow-testing is the means by which the cow which earns her keep is distinguished from the which is only boarding and not paying her board bill at that.

The dairy department of the Manitoba Agricultural college introduced the cow-testing work in 1910, since when it has been carried on continuously, with very noticeable results. An outfit for weighing and sampling the output of his herd is given free to every farmer who applies for it. This outfit consists of a spring balance, a case of sample bottles, a sampling dipper, report forms and printed instructions.

"The work is neither laborious nor difficult to understand," says the bulletin. "In fact it is a great labor saver since it enables us to weed out and build up our herds, and keep only cows that give profitable returns for the time expended on them and the food fed."

"The work of the farmer consists in weighing the milk of each cow in the herd, morning and evening of each three days in the month, ten days apart, say on the fifth, fifteenth and twenty-fifth of the month, and taking a sample at each weighing, and putting it into the bottle set apart for the individual cow. This is all the farmer has to do."

"At the end of the month the samples, accompanied by the report form are sent to the testing station to be tested to determine the percent of fat in them."

"The bottles are then cleaned and returned, ready for use during the next month, and accompanied by a new report form. Each time the bottles are sent out there is a preservative put into them to keep the samples sweet during the month."

"From the three days' weighings made by the farmer, and the test of the composite samples, we estimate the number of pounds of milk and butter fat to credit each cow with for the month, record these data on the report form and, after thus completing it, return it to the farmer to be placed on file. Where this work is carried on from month to month, during a cow's milking period, the farmer knows practically the number of pounds of milk and fat to credit her with for the year, and is thus placed in a position to begin the building up of his herd by systematic

weeding, breeding, care and feeding."

The bulletin just published carries several interesting illustrations, including Holstein, Ayrshire and grade cows with high production records; here is also an illustration of the testing outfit supplied by the college and showing how the weighing and recording of weights may be conveniently and quickly done by the farmer. Tables of actual records at the Agricultural college are included and set in light on many interesting points. These tables cover the following: Year's record of a herd built up through several years of persistent and intelligent work, including cow-testing, feeding, care and breeding; records of two Manitoba herds, showing the improvement in them since the owners took up cow-testing work in 1910; comparison of the two best with the two poorest cows in a typical Manitoba herd; comparison of the calculated with the actual monthly yield of milk per cow; table showing the necessity for weighing a cow's milk throughout her lactation period; and a table showing the necessity for sampling and testing a cow's milk throughout her lactation period.

There was a farmer down east who had taken up cow-testing and at the end of two or three years he said: "I've been doing this here cow-testing for a long time now and the blame old cows ain't no better'n they was when I begun." It is no use knowing your cows if you don't utilize the knowledge. There are many appreciative letters on file at the Manitoba Agricultural college from farmers who took up the work and did make use of the knowledge thus gained. The bulletin closes with a cordial invitation for any Manitoba farmer interested to correspond with the dairy department, Manitoba Agricultural college, Winnipeg. He is promised surprises if he begins the work of cow-testing; there is no question about the benefits that will follow the use of the valuable information gained with so little effort. He monthly consumption of cigarettes was about 120,000 pounds, most of which came from the Issey factory and a few from Nantes and Mans.

Another feature of the report is the increase in pipe smoking, which is especially noticeable in the north of France. The south prefers cigarettes, but cigars are universal and ever-increasing favorites. This must remain a mystery to those who have never smoked any cigars other than the malodorous brand sold in France under that name.

### "Keep Money," Said King of Wurtemberg

Amusing Incident in Which a Reigning King Acted as the Hero.

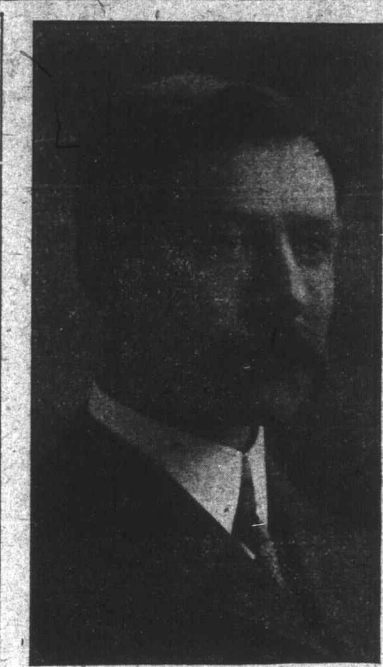
His Dog Better Looking.

Geneva, June 26.—An amusing incident in which a reigning king acted as the hero has just occurred near Geneva.

The king of Wurtemberg, it seems, is now staying at his chateau at Friedrichshafen, and he made an excursion by steamer, accompanied only by his dog, and landed on the Swiss shore at Rorschach, in Lake Constance. After a long walk his majesty, feeling thirsty, entered a small cafe and ordered a bottle of beer, which was served by a young Swiss waitress. "You have a beautiful dog, monsieur," said the girl. "Yes, more beautiful than I," replied the king. "That is true, monsieur, and certainly much younger."

The king, smiling, added, "You are perfectly correct, fraulein," and after leaving a gold piece on the table he departed in good humor. He was pursued, however, in the street by the girl, who wanted to give him the change.

"No, fraulein, keep the money in souvenir of the king of Wurtemberg." It was only later that the girl discovered the identity of her royal visitor.



C. S. MAHARG, now C.P.R. superintendent at Calgary but formerly superintendent of the C. P. R. here. Mr. Maharg has been granted leave of absence on account of ill health.

### Socialism Will Follow Giving Women Vote

Viennese Doctor Explains Why English Women Are Militant—London Has Many Blondes.

Vienna, June 26.—It has been left for a Viennese doctor of laws and philosophy, Herr Julius Pokorny, to discover what is the real explanation of the suffragette outrage in England. Lecturing in the Vienna Urania, Dr. Pokorny asked why modern England offered such a favorable ground for this extraordinary psychical epidemic. Similar conditions existed in other countries, but no such discreditable outbreaks ever occurred in them. The true origin of this fanatical barbarism, Dr. Pokorny continued, was to be found in the ancient civilization of the British isles.

Among the original inhabitants of England women occupied a dominant position; still in the historical period might be seen examples of matriarchy, with which polyandry stood in the closest relation.

After explaining that in these conditions of culture woman spent her life in boundless liberty, the lecturer proceeded to show how this original population, in contrast to the rest of Western Europe, managed to remain comparatively pure. It was in consequence of the retrogression of the Anglo-Saxon population that the original race in England had become the majority.

In London, for example, only one-seventh of the people were blonde. It is no wonder that 1,400 years of Anglo-Saxon rule has not sufficed to keep back instincts which for more than 4,000 years were permitted to develop unhindered among the original inhabitants.

Dr. Pokorny concluded by warning his hearers against the terrible consequence of women's franchise, which he said, would drive every state into Socialism and Anarchy.

### King to Inspect Lines of Ships in the Mersey

General Response of Ship Owners to Request to Form Review of Ocean Liners.

London, June 26.—The Liverpool Steamship Owners' association has issued particulars of the arrangement made for providing a great display of Liverpool liners and other vessels, which will be inspected in the Mersey by the King and Queen on the occasion of their visit to the port in July. The association formed a committee at the request of the Earl of Derby, and the committee sent out invitations to all shipowners in Liverpool to send vessels to take part in the review. A very general response has been made, although there are many firms which, from unavoidable causes, are unable to enter vessels for the purpose. Many of the biggest passenger boats plying on all important routes, will, however, be included.

Altogether, twenty-six big ocean-going steamers are included, and in addition there will be a large number of miscellaneous smaller craft and sail yachts. The steamers alone will form an impressive line five miles in length.

Their Majesties will embark on the Dock Board's yacht "Galatea," and will steam around the line of vessels, proceeding first to the southward and passing around the extreme end of the line of vessels, and then turning northward their Majesties will inspect the "Mauretania." All ships will be decorated in rainbow fashion, and will fly house flags.

**Big Wool Sale.**  
Talpa, Tex., June 2.—Talpa wool growers will sell on tomorrow over 100,000 pounds of wool stored in the warehouses here. This is one of the best inland wool centres on the Santa Fe.

### Evelyn Thaw has Job on English Stage Incog.

She Wants to Prove Herself Great Artist and Then Return to United States.

London, June 26.—Evelyn Nesbitt Thaw slipped quietly into the cast of the Hippodrome this week.

Her name was not even on the programme. She did one dance alone and then danced the tango and turkey trot with Jack Clifford. Though obviously nervous she went through the performance surprisingly well. As a matter of fact, not a dozen people in the theatre knew who she was.

Her performance in the evening was an even greater success. She was well received and enthusiastically applauded, purely on her merits. The attacks on her appearance here, made in certain London newspapers, have evoked considerable sympathy among prominent people.

**Chaplain Helps Her.**  
The chaplain of the Chapel Royal Savoy appealed on her behalf to Ethel Levy, saying:

"I hope you will be kind to her. If she is seeking a legitimate livelihood on the stage give her all the help you can."

Similar feelings have been expressed by Lady Bathurst and others. Her story is naturally familiar to Londoners and the impression is widespread that she has suffered terribly. After the performance, in which Evelyn showed no change from the "Angel Child" days, she said:

**Refused Offers.**  
"Why, I have gone on the stage simply to earn my living. After the trial I refused several offers to go on the stage, simply because I declined to make a freak of myself. Furthermore, it was a matter of common sense. I have observed that those who become conspicuous through some big case, and then went on the stage, left it very quickly."

"Coming to England I felt that I could go on the stage without raising great comment. I am working hard and am anxious to succeed. If I win success I can return to the United States a genuine artist and be judged upon my merits."

### ATHLETES MADE GOOD SHOWING

From Thursday's Daily  
Some fine work was accomplished on the small field alongside the Y.M.C.A. last night in the running broad jump, when some of the men went well up on the 18-foot mark. In the pole vaulting contest 9 feet was reached and if all goes well the men will soon be going 10 feet which will be the best mark reached by the local boys for some time past.

The hurdles were in place for the first time last night and the way the boys went over them was very pretty to witness. Tomorrow night at the fair grounds there will be run off a series of handicaps in the dashes and longer runs. From now on the men will be watched and placed in such races as the management believes will be to their best advantage, so that all men who are interested in helping along the meet are invited to be on hand tomorrow evening at the fair grounds at 7.30.

Boys under their 15th birthday and also those under their 13th birthday are especially invited to attend and get in a little practice for the boys' races.

**Bring in Laws to Stop Hat Pins**  
Paris, June 20.—M. Thierry, the French Minister of Public Works, has sent a circular to the railway companies demanding that they shall put into force a regulation under which women may be prevented from wearing long hatpins.

### Labor News and Notes

Government positions under civil service regulation in the U. S. number 391,350.

Sandusky, Ohio, is contemplating establishing a municipal lighting plant and will vote for \$200,000 bonds to pay for it.

A city ordinance just enacted in Los Angeles compels drivers of automobiles to halt behind street cars as long as the cars are halted.

Governor Goss, of Massachusetts, has vetoed the Meaney milk bill to require the labeling of all milk from out of the state or that has been pasteurized.

The ice famine in Toledo by the strike of ice handlers has not been allowed to interfere with deliveries to hospitals and homes where persons are ill.

The state railroad commission of California proposes to make a general investigation into the rates, practices and regulations of the Pacific Telephone and Telegraph company.

The Brotherhood of Railroad Trainmen, in session at San Francisco, went on record by a strong majority as opposed to any form of federal



PRINCE ALBERT, second son of King George, who has been visiting Canada. With sixty-four cadets of the training ship Cumberland he journeyed from Quebec to see Niagara Falls and reported Canada "a ripping fine country."

### No Pictures Were Taken of Bout

Calgary, Alta., June 26.—Press dispatches from the east state that sentiment against the showing in public of moving pictures of the McCarty-Pelkey bout, May 24 at Calgary, in which Luther McCarty lost his life, has reached such a height that the owners of the film have not been successful in exhibiting their pictures in a single place. The excitement here attending the trial and acquittal of Arthur Pelkey, for the manslaughter of McCarty, has left these reports unnoticed, but now that the final chapter of the sad tragedy has been written, local fight fans are wondering whether they are not clever press notices sent out to keep the fight game alive and the sporting world on edge to see Pelkey in action again.

As a matter of fact there is not a single person in Calgary who is aware that there were any moving pictures of the fatal fight taken. The promoters of the bout state that they have no knowledge of any; not one among the 5,000 who attended the match has been found who will say that there was a moving picture camera in the arena that evening morning and all further investigation has ended in the amazing information that there were no moving pictures taken of the contest.

The zeal of eastern reformers in condemning these fictitious pictures and the willingness of eastern politicians to champion their cause is the source of many a laugh in Calgary, while the nerve of the owners of the mysterious pictures in attempting to foist them upon a curious public is nothing short of unbelievable.

What splendid facilities are offered for remaining poor.

### Ten Thousand Athletes Meet

Denver, Colo., June 26.—There are 10,000 athletes from all parts of the United States participating in the events of the thirty-first Bundes Turnfest which will continue for two weeks. Jacob Schmitt, who has charge of the affair says that it is the biggest meet of turners that has ever been held in the United States. The stadium at Lakeside, which is 400 feet wide and 800 feet deep, where the events take place seats 10,000 persons and accommodates many more.

### Living on Porridge

(The Canadian Courier)

Every man who owns anything in Canada at the present time should hold it if he has to live on porridge. And after all, porridge is a good, wholesome food. It has been the chief brain and muscle producer of the greatest race of all the British peoples. Most of us have been living on tenderloin steaks and canvasback duck until our taste is a little vitiated. A few months on porridge will bring back that ancient zest for good food.

Canada has had one innings, and another is sure to come. Don't sell anything at a sacrifice. Cache it and get a bag of oatmeal. All these stocks and bonds and "inside" real estate and other good properties are just as valuable today as they ever were. Our "unbounded natural resources" are just as unbounded as they were a year ago. The soil and the waterpowers and the forests and mines haven't moved away. And these are the basis of prosperity. The population alone is needed to create wealth and the population grows bigger day by day.

Yes, hang on. Don't let the bank manager scare you. Don't listen to the broker who advises you to sell because "the market will go lower." Grip the saddle with both knees and sit tight.

There is a man in Guelph who had a couple of streets of town lots in Winnipeg, bought somewhere about 1890. The price of real estate went down and down until people said the property would be farmed some day. But he sat tight and lived on oatmeal. For ten years he waited, and then it began to come. He started to sell little by little, and finally cleaned up a good half million. Today he is a millionaire living in an Ontario city—not Toronto. If you want his address in order to confirm the story, drop a postcard to the Editor of this column and you can have it. He will confirm the story. And there are hundreds of others who have lived on oatmeal for a few years and then got back to tenderloin steak with mushrooms.

Don't be stampeded. The only people who suffer are those who bought outside subdivisions and mining stocks. And they ought to suffer. About a million town lots have been

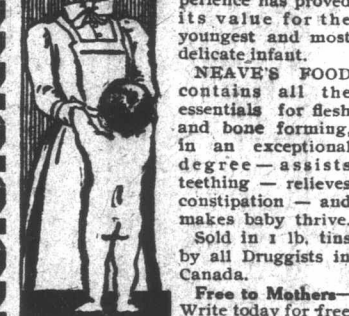
sold in the West and a few thousand in the East that will keep their owners living on porridge for a great many years—more than ten. But all the inside stuff is good and some of the outside. But you must keep your taxes paid and live on oatmeal.

As for C. P. R., and Power, and Mackay, and all the Canadian railways and industrials, they are just as good as they ever were. Their profits may not be quite as high for a while. Their profits may be forced to get down an hour earlier in the morning and play golf once or twice less per week. But the value is still there. Don't be a coward and chuck any of them. Porridge is a wholesome food, right," agreed Pheobe. "Business is considered a worthy master, and so they use it as an excuse for not making the effort to have some other life aside from it. But I don't think it's a good thing."

"I don't either. But I don't believe anything will ever separate an American man very far from business."

### Neave's Food

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Is The RIGHT Food for YOUR Baby



The strongest argument for your using NEAVE'S FOOD for your baby, is that 25 years experience has proved its value for the youngest and most delicate infant.

NEAVE'S FOOD contains all the essentials for flesh and bone forming, in an exceptional degree—assists teething—relieves constipation—and makes baby thrive.

Sold in 1 lb. tins by all Druggists in Canada.

Free to Mothers—Write today for free tin of Neave's Food and book "Hints About Baby", to the Canadian Agent—EDWIN UTLEY, 14 Front Street East, TORONTO. (Attention this paper.)

Mrs. J. R. NEAVE & CO., England.

### Weekly Sun Want Ads.

COST ONLY ONE CENT PER WORD EACH INSERTION. SIX CONSECUTIVE WEEKS FOR THE PRICE OF FOUR. (4c. per word). A MINIMUM CHARGE OF 25c FOR A SINGLE INSERTION.

IF YOU WANT TO SELL A FARM, OR BUY ONE, SELL OR BUY STOCK, EXCHANGE SOMETHING YOU HAVE AND DON'T NEED FOR SOMETHING YOU HAVEN'T AND DO NEED, TRY AN ADVERTISEMENT IN THE "WANT" COLUMNS OF THE WEEKLY SUN.



## MANITOBA

Greatly increased attention is being paid to this province by new comers seeking homes in Western Canada.

That is shown by the reports of the Provincial Department of Agriculture and Immigration and the statistics of the Dominion Dept. of Interior.

The railway companies report the coming of many new settlers to formerly unoccupied lands along their lines.

The facts are that Manitoba's advantages are being more widely recognized.

It's splendid lands, its unequalled railway facilities, its proximity to the best markets, its educational advantages and cheaper transportation are natural magnets that are drawing larger numbers to this province every year.

And when people go on the land other forms of business and industry grow and prosper.

Write to your friends and tell them to make their homes in—

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