

# THE FARM BOY AND GIRL OF TO-MORROW

## AGRICULTURAL EDUCATION IN ALBERTA.

### Brought to Present Standard of Efficiency Through Efforts of Provincial Minister.

The world has no place to-day for the uneducated man or woman, neither is there any excuse for those who have not had some schooling. Schools of various conditions and kinds surround us on every side. In the various cities of Canada first class night schools are run regularly during the winter months, which are opened to boys and girls alike, while in the country, there are technical schools, where boys and girls are taught everything useful to enable them to make a success of life.

In 1914, the Province of Alberta had established—at Vermilion, Claresholm, and Olds—provincial schools of agriculture; to-day there are four; to-morrow there will be six, one each at Raymond and Gleichen, opening in connection with the irrigated demonstration farms already established there. They have as principals, practical experienced farmers, who have as their assistants, equally practical specialists in all lines of agricultural education, live stock, poultry, carpentry, farm machinery, dairying, crop selection, soil chemistry and in fact, everything that will give the boy such knowledge and practice that will enable him to make the business of farming a pleasanter and more profitable occupation.

### Education Along Practical Lines.

Every progressive country now recognizes the necessity of giving its boys and girls the best possible educational advantages as preparation for whatever life they may elect to follow, and here is education along attractive and practical lines. By locating these schools on government demonstration farms, practical demonstration of subjects discussed in class are available, and at all times the assistance of the farm superintendents is at hand. In addition, some 20 acres on each farm are set aside as experimental plots, which are under the cultivation and care of the students.

Could the hired man or boy of earlier days take up the farmer's carpentry tools and turn out a much needed wagon-box in workmanlike manner? Could he seal the inside of a new home? Bend a whiffletree? Put together storm window frames? Construct a wheelbarrow? Replace a front door? A fence? A gate, or the hundred and one other repair jobs that are required in the operation of a farm?

Could the hired man of earlier days kindle the smithy's forge and properly sharpen a plow-lay? Manufacture a chain? Bend up a hook? A clevis? A clip? A whiffletree end? A wagon-box iron? Weld a connection? Care for the horse's feet and shoe him, and other frequently occurring repair jobs that are part and parcel of farm life?

Could the hired man tell what all his thoroughbred bull or dairy herd, or champion stallion when it falls sick, or prescribe treatment to restore it to health and productivity? Or judge your cattle and horses for soundness and quality? Of course he couldn't.

Could your hired man tell you why your small gasoline engine won't work, or your steam tractor refuse to move? Could he take it apart and set it up again? Could he explain their construction and use. Undoubtedly he couldn't.

Could you newly hired boy discuss with you intelligently the strong and weak points of your new binder or seeder and harrow? Could he explain wind and water power? You wouldn't expect him to.

Could he tell you how to irrigate your land properly? The plant's relation to and how influenced by soil, fertilizers, air, moisture, heat and light? The properties of your particular kind of soil? The classification and method of improvement of farm crops, individual crops as applied to nature culture, storing uses and history.

### AUTO SPARE PARTS

for most makes and models of cars. Your old, broken or worn-out parts replaced. Write or wire us describing what you want. We carry the largest and most complete stock in Canada of slightly used or new parts and automobile equipment. We ship C.O.D. anywhere in Canada. Satisfaction or refund in full our motto. Shaw's Auto Salvage and Supply, 922-921 Dundas St. E., Toronto, Ont.

And don't let us forget the farmer's daughter, the present sweetheart and the future wife of the farmer's boy. She has her little niche also in these schools. She studies household science, cooking and sewing, laundering, dressmaking, home nursing, sanitation, gardening and English, with practical work in dairy and with poultry; in fact, practical education on those subjects with which a young woman as a home-maker should be familiar. And she does it singing.

This system of education is making of the future Alberta farmer the most enthusiastic and efficient tiller of the soil; he will intelligently operate his farm with modern machinery in an effective manner, and have his home presided over by a trained, practical wife, who, if occasion arises, can take the reins of management into her own capable hands.

The hired man of earlier days, the machine, the laborer, will soon be of the past, and in the future, the farm owner, when in a quandary, can turn to his modern hired boy for information and advice.

It is, to a great extent, to the efforts of the Hon. Duncan Marshall, Provincial Minister of Agriculture, that Alberta's agricultural education has been brought to its present standard of efficiency.

### WHEN BABY IS SICK

When the baby is sick—when he is cross and peevish; cries a great deal and is a constant worry to the mother—he needs Baby's Own Tablets. The Tablets are an ideal medicine for little ones. They are a gentle but thorough laxative which regulate the bowels, sweeten the stomach, banish constipation and indigestion, break up colds and simple fevers and make teething easy. Concerning them Mrs. Philippe Payen, St. Flavian, Que., writes: "Baby's Own Tablets have been a wonderful help to me in the case of my baby and I can strongly recommend them to other mothers." The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

### Bad for the Elephant.

Lord Dewar tells the story of a rhinoceros that charged a train in Nairobi.

"It was bad for the rhino," he said, "for the animal was killed outright, although he made a dent in the engine."

The story is recalled by an amazing occurrence which happened in Indo-China, not far from Saigon. It appears that a big-game hunter had wounded a large bull elephant, which he was unable to follow up. The beast came upon the railway, where it passed through the jungle, and scenting the approach of a train, charged down the track to meet it. A bend hid the elephant from the driver until it was too late to avoid a collision.

So great was the shock that the engine was thrown completely off the track, where it rolled over on its side. The tender was thrown across the line and the two foremost carriages were also derailed. The driver and stoker escaped injury by jumping from their cab. The elephant, however, was killed outright.

### Inspiration.

Say not the struggle nought availeth,  
The labor and the wounds are vain,  
The enemy faints not nor faileth,  
And as things have been they remain.

For while the tired waves, vainly breaking,  
Seem here no painful inch to gain,  
Far back, through creeks and inlets making,  
Comes silent, flooding in, the main.

And not by eastern windows only,  
When daylight comes, comes in the light,  
In front, the sun climbs slow, how slowly,  
But westward look, the land is bright.

—A. H. Clough.

Minard's Liniment Relieves Distemper

### Imperial Soldiers for Canada

In February last W. E. Scott, formerly Deputy Minister of Agriculture for British Columbia, and Russell Wilson, of Saskatchewan, a successful pioneer farmer, were appointed by the Soldier's Settlement Board, a Selection Committee to go to the British Isles for the purpose of interviewing Imperial ex-service men desiring to come to Canada and take up land under the Soldier Settlement Act. After a busy six months in England, holding eighty-three sessions, they have returned to the Dominion, the first part of their work accomplished. Thousands of Imperial soldiers desiring to take up Canadian land were examined personally, of whom nearly seven hundred applicants were selected, and many are now undergoing training in Canada. About one-half of these men had previous agricultural experience. Some have capital up to \$50,000 and the average amount each man is putting into agriculture is \$5,000. All are of a splendid type, the majority being young ex-officers who proved themselves on the battlefield.

Desirable Settlers Encouraged.

In addition to those men coming to Canada under the Soldier Settlement Board, a great many others, examined by the committee of two, who could not comply with one or more of the

### ONE-PIECE DRESSES



9634—Misses' Dress (suitable for small women; in two lengths). Price, 35 cents. In 3 sizes, 16 to 20 years. Size 16 requires 3 1/2 yds. 40" ins. wide; vest, tunic, 1 1/2 yds. 36 ins. wide. Width, 1 1/2 yds.

9629—Misses' Dress (suitable for small women; in two lengths). Price, 35 cents. In 3 sizes, 16 to 20 years. Size 16 requires 2 3/4 yds. 54 ins. wide. Width, 1 1/2 yds.

McCall Transfer Design No. 811. Price, 15 cents.

These patterns may be obtained from your local McCall dealer, or from the McCall Co., 70 Bond street, Toronto, Dept. W.

### PALID CHEEKS MEAN ANAEMIA

#### New Health Can Be Obtained by Enriching the Blood Supply.

When a girl in her teens becomes peevish, listless and dull, when nothing seems to interest her and dainties do not tempt her appetite you may be certain that she needs more good blood than her system is provided with. Before long her system is provided with. Before long her system is provided with. Before long her system is provided with.

Out of their experience thousands of mothers know that anaemia is the sure road to worse ills. They know the difference that good red blood makes in the development of womanly health. Every headache, every gasp for breath that follows the slightest exertion by the anaemic girl, every pain she suffers in her back and limbs are reproaches if you have not taken the best steps to give your weak girl new blood, and the only sure way to do so is through the use of Dr. Williams' Pink Pills.

New, rich, red blood is infused into the system by every dose of these pills. From this new rich blood springs good health, an increased appetite, new energy, high spirits and perfect womanly development. Give your daughter Dr. Williams' Pink Pills, and take them yourself and note how promptly their influence is felt in better health.

You can get these pills through any dealer in medicine or by mail postpaid at 50 cents the box or six boxes for \$2.50 from Dr. Williams' Medicine Co., Brockville, Ont.

### MOTHER!

#### "California Syrup of Figs" Child's Best Laxative



Accept "California" Syrup of Figs only—look for the name California on the package, then you are sure your child is having the best and most harmless physic for the little stomach, liver and bowels. Children love its fruity taste. Full directions on each bottle. You must say "California."

### Post Ages!

In these days of revised postal rates, says a London newspaper, it is interesting to recall the fact that the English post system is first observed in the statutes of Edward III. King Edward IV. placed post-houses at intervals of twenty miles, and in the north a military post was established to communicate as quickly as possible with the army during the Scottish war. In 1543 a post existed by which letters were carried from London to Edinburgh within four days, and this was then considered to be remarkably rapid!

James I. set on foot, under the superintendence of Matthew de Quester, a foreign letter-forwarding institution, for previously it had been done by private persons. In 1632, however, Charles I. forbade letters to be sent abroad excepting through the recognized "post-office" of his time. Three years later he established a system of posts for England and Scotland under the direction of Thomas Witherings, all private and local posts being abolished.

### Use Your Head.

A woodpecker pecks  
Out a great many specks  
Of sawdust  
When building a hut.  
He works like a nigger  
To make the hole bigger—  
He's sore if  
His cutter won't cut.  
He don't bother with plans  
Of cheap artisans,  
But there's one thing  
Can rightly be said:  
The whole excavation  
Has this explanation—  
He builds it  
By using his head.

Settled.

Rumor charged a resident in a north-east suburb with dragging his wife from a certain meeting and compelling her to return home with him.

The man let the story travel until he had a fair opportunity to give it a broadside, and then he replied in the local paper as follows:

"In the first place, I never attempted to influence my wife in her views or her choice of meeting.

"Second, my wife did not attend the meeting in question.

"In the third place, I did not attend the meeting myself.

"Finally, I never had a wife."

### CASCARETS

"They Work while you Sleep"

Do you feel all tangled up—bilious, constipated, headachy, nervous, full of cold? Take Cascarets to-night for your liver and bowels to straighten you out by morning. Wake up with head clear, stomach right, breath sweet and feeling fine. No griping, no inconvenience. Children love Cascarets too. 10, 25, 50 cents.

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### BITS OF HUMOR FROM HERE & THERE

Not a Bit.  
Medical Officer: "Have you any organic trouble?"  
Recruit: "No, sir. I ain't a bit musical."

Expensive Letters.  
First Father: "My daughter's letters always send me to the dictionary."  
Second Father: "That's nothing. My daughter's always send me to the bank."

Economy.  
"I am tempted to tell the landlord what I think of this rent raise!"  
"Don't do it, Charlie dear," protested young Mrs. Torkins. "It's bad enough to give him your hard-earned money, without wasting any of your splendid eloquence on him."

A Doubtful Compliment.  
"I was reading a magazine article the other day," said the landlady, "in which the writer advanced the theory that fully two-thirds of the diseases that afflict humanity are due to over-eating."  
"Well, I suppose that's about right," rejoined the scanty-haired bachelor at the foot of the table. "Anyway, it is months since anyone was ill at this establishment."

Mabel's Mistake.  
Dear little Mabel was five years old, and she took a look into the Bible because she thought that she might find some nice pictures in the Book.  
"Alas! There were no pictures there, much to little Mabel's grief! The only thing that caught her eye was a pressed and faded leaf.  
So she ran with the leaf to her mother—her dear "mum," who never deceived.  
"Oh, see what I've found!" she cried. "Do you fink it's one of Eve's?"

### Minard's Liniment Co., Limited.

Gents.—A customer of ours relieved a very bad case of distemper in a valuable horse by the use of MINARD'S LINIMENT.

Yours truly,  
VILANDIE FRERES.

### This Little Old Schoolhouse.

The little old schoolhouse with star shingled roof  
Is taught by a teacher we never behold,  
It has of all knowledge the sum and the proof,  
The leaves of its book are of crimson and gold.

To millions of pupils it offers a course  
And none are too aged and none are too young,  
It tells them of marvels, the fountain and source,  
And speaks unto each in his own mother tongue.

And yet despite all they will leave it too quick,  
They foolishly quit it and hold them aloof,  
And change for false wisdom in houses of brick,  
This little old schoolhouse with star shingled roof.

Some men don't want to talk about justice after they get it.

### STORM WINDOWS & DOORS

SIZES to suit your openings. Fitted with glass. Safe delivery guaranteed.  
Write for Price List (10). Cut down fuel bills. Insure winter comfort.

The HALLIDAY COMPANY, Limited  
HAMILTON FACTORY DISTRIBUTORS CANADA

### SHILOH

30 PROPS COUGHS

America's Finest Dog Remedies  
Book on DOG DISEASES  
and How to Feed Mailed Free to any Address by the Author,  
E. Clay Glover Co., Inc.  
113 West 31st Street  
New York, U.S.A.

### Classified Advertisements.

### The Up to Date Name.

Septorio the Romans called  
The seven stars that shine  
To make the northern heavens bright  
Above the torrid line.  
The Greater Bear, the Wagon, too,  
They named the selfsame group,  
That stretches, twinkling, toward the pole,  
A merry midnight troupe.

Our fathers, who were wicked chaps,  
Renamed them Dipper, for  
In looking at them, they declared,  
They always longed for more.  
Our sons, no doubt, will change again  
The name, as decades pass,  
And call them, quite consistently,  
The Soda Water Glass.

### MONEY ORDERS.

Send a Dominion Express Money Order. Five Dollars costs three cents.

### Sheet Mucilage.

One may buy mucilage in sheets nowadays. They are very convenient for office use.

The mucilage is spread on both sides of thin sheets of paper, which are made into a sort of book. If it be desired to stick two things together, a sheet is torn out, moistened on both sides and placed between. That does the trick.

### Minard's Liniment For Dandruff.

#### A Precise Private.

An officer was inspecting at one of the camps, a daily paper tells us, when he came upon a big, round-eyed private doing sentry duty with a gun that he held in anything but the approved manner.

"Don't you know better," demanded the officer, "than to point an empty gun at me?"

"But it ain't empty, sir," protested the private. "It's loaded!"

### "DANDERINE" PUTS BEAUTY IN HAIR

#### Girls! A mass of long, thick, gleamy tresses



Let "Danderine" save your hair and double its beauty. You can have lots of long, thick, strong, lustrous hair. Don't let it stay lifeless, thin, scraggly or fading. Bring back its color, vigor and vitality.

Get a 35-cent bottle of delightful "Danderine" at any drug or toilet counter to freshen your scalp; check dandruff and falling hair. Your hair needs this stimulating tonic; then its life, color, brightness and abundance will return—Hurry!

### ONLY TABLETS MARKED "BAYER" ARE ASPIRIN

Not Aspirin at All without the "Bayer Cross"

Rx Genuine Aspirin Prescribed by Physicians for Eighteen years



The name "Bayer" identifies the contains proper directions for Colds, only genuine Aspirin—the Aspirin Headache, Toothache, Earache, Nausea, prescribed by physicians for over nine-rhagia, Lumbago, Rheumatism, Neur-teen years and now made in Canada. tis, Joint Pains, and Pain generally. Always buy an unbroken package. Tin boxes of 12 tablets cost but of "Bayer Tablets of Aspirin" which a few cents. Larger "Bayer" packages.

There is only one Aspirin—"Bayer"—You must say "Bayer"

Aspirin is the trade mark (registered in Canada) of Bayer Manufacture of Mono-aceticacidester of Salicylicacid. While it is well known that Aspirin means Bayer manufacture, to assist the public against imitations, the Tablets of Bayer Company will be stamped with their general trade mark, the "Bayer Cross."