

## Saskatchewan Has Good Year Ahead

**Buys Ten Million Dollars Worth of Combines to Take Care of the Crop to Come**

### AREA LARGER

Regina, Sask.—Ten million dollars for "combines!" That is just one phase of the purchasing power of Saskatchewan farmers.

Right now, 2,700 of these efficient reaper-threshers machines are ready for use this year on Saskatchewan farms. Before harvest 1,300 more will be disposed of to grain growers of the province.

That means 4,000 "combines" in use on Saskatchewan farms alone and the cost will run well over the \$10,000,000 mark, all purchased out of crop receipts for 1923 and 1924.

It is more than probable that by next fall 2,000 additional combines will be in use in the adjoining provinces of Alberta and Manitoba.

The figures come from an unbiased authority on these matters—the Provincial Department of Labor.

A big crop is expected and labor of fields must make early preparations to bring in the necessary harvest help.

This year, 17,000 men will be needed at the most.

And the growing demand for modern farm machinery does not at all affect labor conditions adversely.

This year and in the years to come the trek of harvest workers westward will be lessened. Eventually there will be sufficient labor on the prairies to care for harvest needs.

But the new machine age should have a beneficial effect on manufacturing and labor conditions in farm machinery centres. Western farmers are rapidly becoming "machine wise."

They want combines and tractors and motor trucks and power plants on their farms.

Successful farmers are becoming the rule. Men with three or four quarter sections of their own are in a position to buy and it is a well-established fact that the per capita wealth in Saskatchewan is the greatest in Canada.

The other day a train load of 50 cars of tractors reached Regina.

The train was a half-mile long and was destined to just one distributor alone.

### Buying Farm Land

Meanwhile, there is no scarcity of buyers for Saskatchewan farm lands. When the Federal Government recently sold 10,000,000 acres of school lands there were plenty of bidders, some of the land was good, some of it was scrubby sort. But good and otherwise, these 10,000,000 acres brought an average of \$12 to \$15 an acre.

Some Indian lands have been sold, too, and no dissatisfaction is expressed over prices received.

**Largest Farm in Province Sold**  
The largest farm in the province has just been sold.

The "Big Four," a 10,240-acre farm about 150 miles southwest of Saskatoon, has been sold by Hon. Edward Strutt, London, England, for a price just a little less than \$100,000.

Hon. Mr. Strutt has farms all over the Empire and last year 175,000 bushels of grain were taken off the "Big Four" farm. Twelve tractors, 158 horses, five threshing outfits and a number of combines are used on the farm.

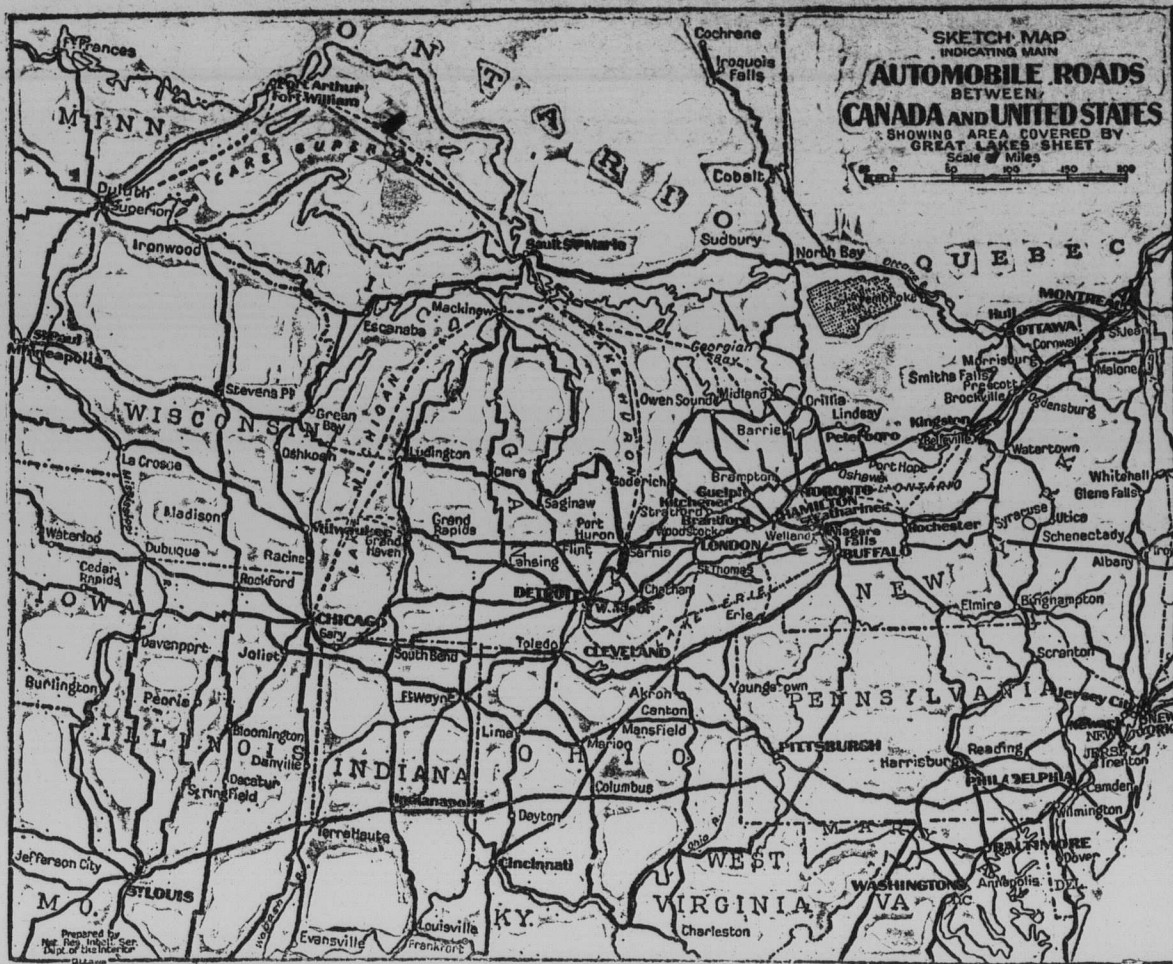
The farm has been bought by interests represented by the Western Trust Company, Regina, and will be split up into 16 large farms. Ten of these have already been disposed of and no difficulty is expected in selling the remaining six.

Dealers in farm lands and colonization agents report an exceptionally good season. New settlers with money to buy farms, homes and machinery are increasing and deals this year are on an exceptionally satisfactory basis.

### TRUTH

It fortifies my soul to know  
That, though I perish, Truth is so;  
That, however I stray and range,  
Whither I do, Thou dost not change.  
I staidier step when I recall  
That, if I slip, Thou dost not fall.

## THAT SUMMER VACATION



Now that Summer is here, a favorite leisure hour topic with a large number of us is the annual vacation. Memories of glorious days, spent on the roads and trails through forest or mountain and by lake or stream, lure thoughts to plans for the future. The delights of anticipation are ours as we pore over maps or pamphlets and think of the days to come.

Canada offers attractions which are unsurpassed in their diversity. East, west or north the roads lead to opportunity and adventure. In order to assist the tourist in planning his trip, the Canadian Government, through its Department of the Interior, issues a series of maps showing the main automobile roads in Canada and the northern States. The sheets which make up the series are the "Atlantic," "Great Lakes," "Middle West" and "Pacific." The sketch map reproduced on this page indicates the area covered by one of these maps, which, however, contains much more detail than can be shown here. Presenting a sufficiently large area on one sheet to cover territory within reasonable touring distance, they are among the very few maps available that show clearly the main highway systems and their connections between the two countries, without unnecessary detail. By their help a point to point itinerary for the round trip may be selected, details of which may be obtained from local, provincial or state highway maps.

In addition to the series mentioned, a general map covering the whole of Canada and all except the extreme south of the United States is issued. This map should prove useful to transcontinental tourists and others planning routes covering large areas. We understand that copies of any of the maps may be obtained free of charge upon request to the National Resources Intelligence Service, of the Department of the Interior, at Ottawa, Canada.

## Rayon Maker Duplicates Caterpillar's Digestion

**Chemist Produces Artificial Silk from Cotton Sheet**

By DR. R. E. ROSE

A chemist pondered upon the fact that a silkworm caterpillar ate mulberry leaves and spun silk. It was a challenge to him. He felt that a chemist should be able to chew up something in a bottle or kettle and spin a thread just as good as that of the caterpillar. It took a long time to realize that dream, but now we know rayon as well as we do cotton and silk. The amount made runs to hundreds of millions of pounds annually.

Rayon really is little different chemically from cotton, from which it can be made, but it is quite different in its appearance and some other properties. If you want to make an old cotton sheet into rayon you can do it. Soak the sheet in strong caustic soda solution, squeeze out most of the lye and tear the sheet to pieces so that it forms crumbs. Beat up the "ripe" crumbs with carbon disulfide, a liquid of an atrocious odor, poisonous and extremely inflammable, more so than gasoline. A bright orange, rather sticky mass will be all that remains of the sheet. Dissolve this in water with a little more lye in it.

Adjust its thickness until it is just right, get all the tiny air bubbles out of it, also every bit of dirt. Then force the pulp through platinum plates with tiny holes in them into an acid bath. Filaments will result. These, after many other treatments, such as washing, freeing from sulphur and bleaching, will appear, after spinning, as rayon yarn. On the whole, it is easier to use the old sheet as rags and buy your rayon.

## Car Production Shows Gain

**Output in April Attains New Motor Record**

Production of automobiles in Canada during April at 41,901 cars set up a new high record for the second month in succession. Earlier records now surpassed, were established in March of this year when 40,621 cars were made, and in May of last year, when the output was 33,942 cars. The output of 41,901 cars during April was three per cent. greater than production for the previous month and sixty per cent. above the bureau's moving average for twelve months ending April, computed at 26,254 cars. Figures were compiled at the Dominion Bureau of Statistics.

Compared with the figures for March, data for April showed increased outputs for all types except chassis. The greatest gain was in open passenger cars, which advanced to 5,761 from 4,107; closed model passenger cars rose slightly to 27,912 from 27,145; the output of trucks remained practically stationary at 1,422 as against 1,421 and the number of chassis declined to 737 from 9,948. During April, 19 taxicab buses were made; none of this type were produced in March.

### PLEASURE

A man would have no pleasure in discovering all the beauties of the universe, even in heaven itself, unless he had a partner to whom he might communicate his joy.—Cicero.

### ART

Art is long, life is short; judgment is difficult, opportunity fleeting. To act is easy—to think is difficult, and to act pursuant to one thought is troublesome.

### Woman

Oh, I am all the women of all the world,  
Whose beauty made man's sweet captivity;  
The dusky eyes of Cleopatra look through my veiled eyes; prisoned afresh in me,  
There lives fair Helen's mocking witchery!

I am the wonder and the lure of life—  
Love's dear embodiment, its joys and pain.  
The smile of Mona Lisa veils my lips,  
Tender and sweet as secret summer rain.  
Ninon's enchantments breathe in me again!

What if my eyes are dim, my hair less bright?  
What if my dancing steps are grown more slow?  
Still am I all the woman of the World,  
Bound with the beauty that will never go,  
Because my faithful lover sees me so!

—Patricia Mann in The Australasian.

### RELIGION

The essence of religion is a communion, a conscious and voluntary relationship into which the distressed soul enters with the mysterious power on which he feels that his destiny depends. This relation with God is realized by prayer. In prayer we see religion in the act. Where prayer is lacking religion cannot exist; but wherever prayer rises and stirs the soul, even if forms are lacking, there religion is alive.—Sabatier.

### DISCRETION

Discretion does not only make a man the master of his own parts but also those of other men's.

## Tasty Recipes

### Strawberry Pancakes

Sift together 2 cups flour, 2 teaspoons baking powder and 1/2 teaspoon salt. Beat 2 eggs well, and add 1 tablespoon sugar. Add this to first mixture, then 1 cup milk and 1/2 cup cream. Beat well. Bake in hot greased frying pan, browning on both sides. Put 1 tablespoon (canned) drained strawberries in centre of each cake and roll up. Sprinkle with powdered sugar. Serve with heated syrup.

### Creole Spanish Steak

One and a half pounds round of beef about 1 inch thick, 2 tablespoons bacon fat, 2 cups cooked or canned tomatoes, 3 whole cloves, 2 sliced onion (1 always use one whole onion), salt, pepper and 1 bay leaf. Sear steak in pan greased with bacon fat. Pour tomatoes over it and add water to cover; add spices and cook in oven 1 hour. This also can be cooked on top of stove if oven is in use for other things.

### Walnut Mocha Cake

One-half cup butter, 1 cup sugar, 1/2 cup coffee infusion, 1 1/2 cups flour, 2 1/2 teaspoons baking powder, whites of 3 eggs, 1/2 cup walnut meats broken in small pieces. Cream butter and sugar, add coffee, then flour and baking powder sifted together, whites of eggs, beaten until stiff, and nuts. Cover with plain coffee frosting. Bake in a loaf cake pan about 3/4 of an hour.

### INFLUENCES

In doing our very best to be good ourselves we bring tremendous unconscious influence to bear on every one around us. No one can meet a man who transparently and constantly tries to do his duty without being either spurred or shamed by the encounter.

The child usually makes a good grade if mother studies hard and prepares the lessons.

## High Flying

**Privately Owned 'Planes are Becoming Numerous in Britain**

London.—Flappers, titled grandmothers, bankers and young and old of all professions are becoming air-minded so fast that English manufacturers of light model sporting air planes have become spirited competitors of automobile salesmen.

There is one London business man who every morning steps into his light plane at Stag Lane airfield and wings his way down to the south coast for a bit of salt sea air before tackling his day's work in the city.

There are society boys and girls who ship over to Le Touquet, fashionable English resort on the French coast, for a round of golf and tea, returning to their London homes in time for dinner and the theatre.

The Englishman, because he is so fond of his week-end excursions, is taking up the airplane with a vim, for it allows him to hop over to France, Belgium or Holland with a minimum loss of time. This method of travel completely removes the delays and discomforts of crossing the channel, which has always been a stumbling stone for international visitors.

According to an official of the De Havilland Aircraft Company, manufacturers of the light and popular Moth, there are at present more than 300 privately-owned and piloted Moths in England. The number is growing rapidly every month.

President Cosgrave, of the Irish Free State, often uses an airplane to keep his appointments, while society women in London have found it the most convenient method of getting to and from their country estates.

There is a strong movement on foot among the country clubs to provide landing fields for their members. Several private estates already have laid out fields for personal use and the convenience of friends who wish to make an aerial tea-time call.

Advocates of the light private plane say that it is cheaper to travel by plane than by boat and train. For about \$4.50 it is possible to fly to Paris from London. At Stag Lane airfield, the problem of housing has been solved by the construction of a number of small hangars. A machine is cared for and housed for about \$18 a month.

## The Color Question

London Morning Post (Cons.): There is a growing party (in South Africa) which views the question from an entirely different angle—that of the ethnologist. These people believe that the only solution is the complete segregation of the native. They maintain that no fusion or close cooperation between the European and the Negro is possible. The great Indo-European family or races, and even the Mongol civilizations, will eventually, and to a great extent do now, work together on a basis of equality, but none can fuse with the negroid races. They are entirely apart, human beings of a different calibre. Some day they may develop their own culture, but hitherto they have steadfastly refused civilization, and, as far as is known, never evolved one of their own.



## GOES BACK ALL RIGHT

Mrs. Blabb: She boasts that her dining-room furniture goes back to the early English period.  
Mrs. Stubb: Bunk, my dear. It goes back to the installment house at the first of the month.

## CONTENTENDERS

The efforts of him who contendeth with one stronger than himself are as feeble as the exertions of an insect's wings.

## MUTT AND JEFF—By Bud Fisher.



## Jeff Never Heard of Drams, But He Knows A Thing Or Two About Ounces.