

The Ottawa Spotlight

By Wilfrid Eggleston

Ottawa, July 28. — Whatever form Dominion Government assistance will take for Western farmers whose livestock has been hard hit by the widespread prairie drought, it will not be a policy of wholesale destruction of animals to relieve the situation. Prime Minister Mackenzie King indicated after a lengthy cabinet consideration of the problem. Co-operating with the provincial governments concerned, it is likely the Dominion government will assist in transferring large numbers of cattle and other livestock to more favored sections of the west and in sending feed and fodder and water to other stocks in the dry areas.

The United States government, it is understood, is carrying out a policy of slaughtering about one million cattle in the drought-stricken mid-western states. The King government policies have always been opposed to such drastic intervention touching agricultural production and every effort will be made to meet the Prairie situation to have cattle and other livestock on hand for export to the States when, later the effect of the present slaughtering policy there produces a demand for Canadian live cattle.

Hon. T. A. Crerar, minister of mines and resources, acting minister of finance, and member of the cabinet sub-committee on wheat, stated that the best available estimate given the government here for this year's crop is between 225,000,000 and 250,000,000 bushels, compared with about 260,000,000 bushels last year. The government expects prices will be good for the new crop. It is understood the Murray Wheat Board has its carry-over down to around 115 million bushels with prospects of getting down to around 90 millions by Aug. 1, the official date of the new crop year.

Both Premier King and Mr. Crerar ridiculed a report that the government and the two Canadian railways are jointly planning to open a great series of bakeries and grocery shops in England to market Canadian wheat there. It is true the King government is anxious to follow a steady sales policy for Canadian wheat to be turned into bread on the Englishman's table, but no such drastic, not to say, fantastic, policy as the opening of bakeries in England is even being considered.

The National Employment Commission has announced its intention, during August, of registering all the unemployed on relief for the purpose of getting much more detailed information than has been the case in the past. The unemployed not on relief will be registered later by local advisory committees yet to be named. Hon. Norman Rogers, labor minister, again emphasized the government's determined policy not to open this fall the relief camps for single unemployed.

The government has announced the by-election in Gloucester, N.B., occasioned by the death of Hon. P. J. Veniot, former post-master-general, will be held on August 24th. The Parliament buildings flag was half-masted last week for Hon. Robert Rogers, veteran Winnipeg privy councillor, who died at Guelph.

Premier King and Hon. Vincent Massey, Canadian high commissioner in London, have been named by King Edward on a special Dominions commission touching his coronation next May. While expressing the hope King Edward will visit Canada after his coronation, Mr. King stated, quite definitely, that the government here has heard nothing of any such suggestion. Following the example of the British court, the Canadian government concluded last week the period of full mourning for the late King George V. A further period of half mourning will be observed. The King has named A. F. Lascelles, C.M.G., former private secretary of the Earl of Bessborough as governor-general here, as one of his assistant private secretaries. H.R.H. the Duke of York, heir presumptive, has named as his private secretary, Sir Eric Mieville, private secretary to Lord Willingdon as governor-general in Canada and later viceroy of India. Arrangements may be made for an Empire train showing the primary and manufactured products of the different Dominions to make a six months' tour of the United Kingdom during Coronation year.

The government has extended for one year from Sept. 30 next

the Canadian-New Zealand trade treaty. Last year New Zealand sold Canada \$2,500,000 of goods while Canada exported \$10,000,000 of goods to New Zealand.

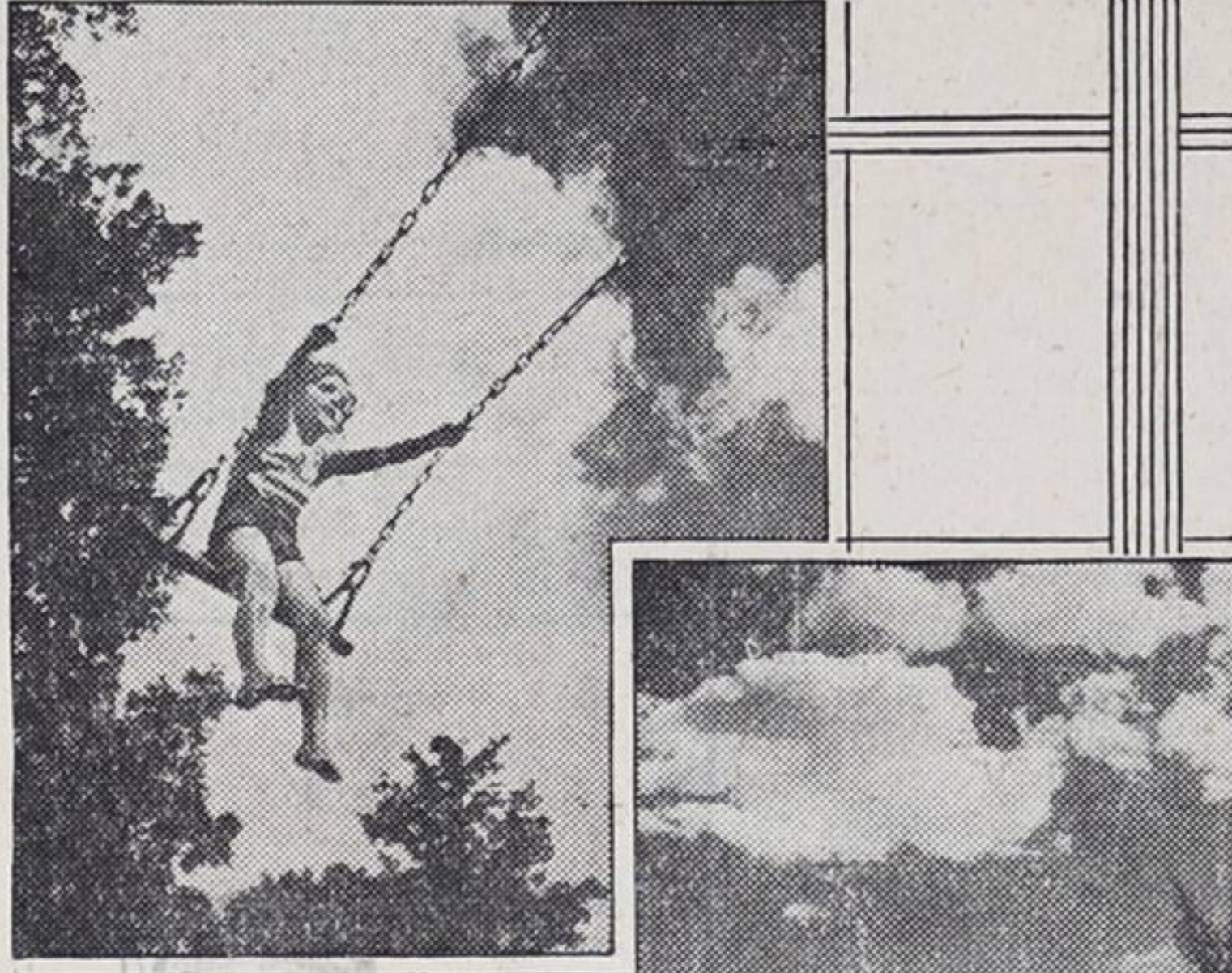
While there has been talk of the Peace River district seeking secession from Alberta, it is doubted here if such a drastic step is actually taken. It would require an act of parliament and approval by the Alberta legislature.

Premier King had consultations here last week with Hon. Randolph Bruce, Canadian minister designate to Japan, and with Sir Herbert Marler, former Canadian minister at Tokio and newly appointed minister to Washington.

In Canada there are 50,000 known species of insects native to the country, 3,000 of which are classified as destructive enemies.

The SNAPSHOT GUILD

THE MAGIC OF FILTERS



The best cloud effects are obtained by using a yellow filter over the lens. A medium yellow filter, K-2, was used for the picture above, taken with a shutter speed of 1/100 second, aperture, f.6.3. A lighter yellow filter, K-1, caught the clouds in the right hand picture at 1/25 at f.11.

WITH all conditions seemingly perfect for a glorious landscape picture, how does it sometimes happen that those beautiful clouds are scarcely noticeable in the print and the distant hills just barely visible?

Maybe because when we took the picture we did not use a small enough lens opening, but even that would not always be the answer.

The failure is more likely due to the fact that we did not use a filter, that magical little gadget of colored gelatine fixed between glass discs, which, when placed over the lens, changes the effect on the film of the different rays of the spectrum.

Just what is the property in a filter that so cleverly captures the beauty of clouds and helps to bring out distant detail? It is its color that makes the difference and generally yellow filters are used. The reason is that in photography the invisible ultra-violet ray of the spectrum and the violet and blue rays do most of the recording of images, and on all types of film their effect tends to predominate regardless of variation in the sensitivity of different types to different colors. Yellow, of a certain quality, in a filter will counteract these rays, holding them back and letting the other rays do their work on the film without interference.

Clouds and blue sky both are rich in ultra-violet, violet and blue. So, if we put over our lens a yellow filter to hold these rays back, the other rays will do the work and the clouds will be distinguished from the sky. They will appear whiter than the sky. Strange as it

may seem, clouds also contain a certain amount of green and orange rays. So, if we use a film which is not very sensitive to the orange and green rays, (the chrome type) the contrast between clouds and sky will be emphasized.

A yellow filter also makes grass and the leaves of trees photograph lighter instead of appearing black. It also performs another valuable function. It gives sharper detail to distant objects by cutting through haze, which has an excess of blue light. Also in taking pictures of flowers, or of indoor furnishings, a filter enables us to achieve correct tone contrasts.

There are five yellow filters suitable for amateur use, each performing somewhat differently. Among them the K-2, which is a medium yellow, gives the best general color correction with the ordinary and the chrome type of film, and practically full correction with the panchromatic and panchromatic film. Exposure with a filter must be increased, depending on the density of the color. Instructions furnished with each filter tell just how to use it.

If you have never tried a filter, put a K-1 or K-2 over your lens some sunny day when there are tumbling white clouds over the horizon. You will be surprised at the difference it makes.

JOHN VAN GUILDER

HEALTH

by *Edward Jensen*

A HEALTH SERVICE OF THE CANADIAN MEDICAL ASSOCIATION AND LIFE INSURANCE COMPANIES IN CANADA

PAIN OVER THE HEART

A man who may have faced death under fire without the slightest qualm, or who will coolly pit his skill against all competitors in the ruthless field of high finance, will often "blow up" with the slightest pain over the heart.

Many a strong man has presumed that this has meant the end and has promptly gone to pieces mentally. He points, figuratively speaking, to this and that prominent citizen who has without warning collapsed at his desk or in his car, and presumes he will be next.

But is he right in taking such a pessimistic viewpoint? Is there not another side to this subject?

Very few of us get very far along the pathway of life without some pains around the heart. This may not be due to the heart at all. Frequently it is just a disturbance due to gas in the stomach; sometimes it is due to infection or adhesions in the chest. In people undergoing severe mental strain, particularly if they are of the worrying type, transitory precordial pain is often noted.

Of course it may be of considerable significance. It may indicate a serious condition, particularly in the busy man over fifty. In such case it may necessitate a complete change in one's activities and habits, if serious consequences are to be avoided.

But before getting panicky one should make every effort to find out exactly what is wrong. Do not suppose it is this or that, but go and have thorough physical examination by a competent physician. Let his judgment, based on many such cases, guide you in your decision. Let him do the worrying.

However, if he says "ease up", do so. If he says "go to bed", send your suit to the pressers and turn in. If he says "no cocktails" and "only nine holes of golf" it is up to you to do your part. While

you may wisely let him do the worrying, remember that it is your heart.

There are three things to keep in mind. One is that the pain may not be from the heart at all. A second, supposing that it is from the heart, that getting panicky is not going to help matters in the slightest, and a third is that a little heart scare may often do the over-strenuous person a lot of good, for, if he slows down and follows the doctor's instructions implicitly, he may actually live a longer, more useful life.

than had his warning signal not been given.

Questions concerning Health, addressed to the Canadian Medical Association, 184 College Street, Toronto, will be answered personally by letter.

WELL BABY CLINIC

Upstairs, Northwest Classroom
Public School

THURSDAYS 2 to 4 p.m.

Want Ads. Bring Results

MAKING UP A SHOPPING LIST

The hall needs a new rug. More towels are needed for the bathroom, and the kitchen floor could certainly stand a coat of paint. The children need shoes. The car will soon need tires. Well, we buy a hundred new things every year.

Scattered throughout Canada are manufacturers who make the very things we need. Their products are on sale in certain stores within easy reach. Certain of these products, and certain of these stores, are especially fitted to take care of our special need. But which products and which stores? Which can we afford, and which do we think best? We must look to advertising for advice.

Advertising is the straight line between supply and demand. It saves time spent in haphazard shopping. It leads you directly to your goal. By reading the advertisements, we can determine in advance where the best values can be found. With the aid of advertising, shopping becomes a simple and pleasant business, and budget figures bring more smiles than frowns.

From the pages of this paper you can make up a shopping list that will save you money!

Advertisements Are a Guide to Value

★ Experts can roughly estimate the value of a product by looking at it. More accurately, by handling and examining it. Its appearance, its texture, the "feel" and the balance of it all mean something to their trained eyes and fingers.

★ But no one person can be an expert on steel, brass, wood, leather, foodstuffs, fabrics, and all of the materials that make up a list of personal purchases. And even experts are fooled, sometimes by concealed flaws and imperfections.

★ There is a surer index of value than the senses of sight and touch—knowledge of the maker's name and for what it stands. Here is the most certain method, except that of actual use, for judging the value of any manufactured goods. Here is the only guarantee against careless workmanship, or the use of shoddy materials.

★ This is one important reason why it pays to read the advertisements and to buy advertised goods. The product that is advertised is worthy of your confidence.

MERCHANDISE MUST BE GOOD OR IT COULDN'T BE CONSISTENTLY ADVERTISED

Buy Advertised Goods

BARGAIN COACH EXCURSION

—FROM—

T. & N.O. and N.C.R. STATIONS
Via North Bay and C.N. Railways

—TO—

TORONTO

BUFFALO, CORNWALL, DETROIT, HAMILTON,
LONDON, PETERBORO (via Toronto), WINDSOR,
and Intermediate Points

Friday, July 24th

Tickets to U.S. destinations sold subject to passengers meeting immigration requirements of U.S.A. Bargain Excursion Tickets not good on Pool Trains Nos. 6 and 15, between Toronto and points east thereof. Bargain Excursion Tickets to Peterboro good only on C.N.R. exclusive trains between Toronto and Peterboro

RETURNING

Leave destinations up to and including Monday, July 27th, except as follows: From Windsor up to 1.00 a.m. Tuesday, July 28th. From Jellicoe, Geraldton, Beardmore and Longlac up to Tuesday, July 28th.

Children 5 years of age and under 12, when accompanied by guardian —Half Fare.

Tickets good in Coaches Only — No Baggage Checked.

For Fares, Departure Time and Further Information, Apply to Local Agent

TEMISKAMING & NORTHERN ONTARIO RAILWAY
THE NIPISSING CENTRAL RAILWAY COMPANY