

## STOP FOOD FOR WASTE, SAYS SEC'Y OF AGRICULTURE HOUSTON

Washington, March 30.—The Secretary of Agriculture, D. F. Houston, has issued the following statement:

"Both for economic and patriotic reasons the American farmer should strive this year for the highest standard of efficiency in the production and conservation of food. But production accomplished by wasteful methods does not make for efficiency, and careful thought, therefore, should be given to the steps that need to be taken."

"At this, the approach of the growing season, it is pertinent to consider steps which should be taken during the starting or the growing of crops to prevent or eliminate wastes. In the case of the great staple cereals, which constitute a large proportion of our food supply, conspicuous production wastes result from failure to give proper attention to the selection and safeguarding of seed for planting, the preparation of the land, and the care of the crop. For instance, only varieties known to be well adapted to the region where planted should be selected, so that in case of such a crop as corn the grain will not fail to mature properly in a normal season. The planting of seed that will not germinate results in great loss of time, labor, and money which could have been avoided by testing the seed for germinability before planting."

"In some sections the damage to crops by destructive diseases and insects is the most conspicuous crop waste. Economically sound and efficient production necessitates protection of crops against these pests. Disinfecting dips for seed and sprays and spraying for growing crops now have been developed to a point where they afford certain crops a form of insurance that farmers can not afford to neglect."

### Secure Maximum Returns From Seed

"Under existing conditions, every precaution should be taken (1) to reduce production wastes by testing seed sufficiently in advance to insure against the planting of dead seed, (2) to treat with disinfecting dips all seed subject to diseases that can be prevented, such as the seed of wheat, barley, oats and rye, the losses from which are estimated conservatively at \$50,000,000 to \$60,000,000 in the United States in the average year; (3) to prepare especially thoroughly for planting these vitally important cereal crops and to care for them as may be necessary during the season."

"If seed is of high quality but short in quantity, some reduction in the quantity used per acre sometimes can be made with profit if the soil is especially well prepared and the seedling done carefully. Under favorable conditions a stand of seed of oats can be obtained, the specialists of the department have found by drilling 2 1/2 bushels per acre as by sowing three bushels broadcast, with resultant increase of yield per acre as well as increase of acreage planted."

"Where spring wheat is planted and to some extent barley and the grain sorghums, varieties should be selected that do not shatter, especially in the drier districts. No grain should be allowed to become dead ripe before cutting, because of the tendency to shatter when in that condition. Most farmers probably will find it possible to locate and prevent important wastes if at the beginning of the season they will give the matter serious thought and undertake to correct such wasteful practices."

"In the case of the northern staple vegetables, such as potatoes, cabbage and onions, of which the supply is short as the result of unfavorable climatic conditions in 1916 in the commercially important producing districts, it is considered especially important to reduce the risk of waste due to the action of insects and diseases during the growing period. With the potato, the seed stocks of which are low, every precaution necessary to reduce the risk of disease damage, including the treatment of the seed potatoes for scab before planting and equipment for thorough spraying while the crop is growing, should be taken."

"A widespread outbreak of late blight throughout the important potato producing districts (which fortunately, rarely occurs except in restricted areas) might diminish potato production at the rate of 3,000,000 bushels a day during August and September of prolonged warm and rainy weather should occur. This disease can be prevented by spraying, and early preparation should be made to combat it vigorously. Potato diseases of a preventable character frequently reduce the crop by from 50,000,000 to 100,000,000 bushels. While not entirely preventable, they should be guarded against to the fullest extent possible."

"Sweet potato losses from black rot, foot rot, and other diseases in the field result mainly from failure to select and disinfect seed and to practice sanitation in the beds. Bean losses from anthracnose and other diseases can be prevented to a large extent by the use of disease free seed. The obtaining of such seed should receive special attention this season."

"Some of the most conspicuous crop wastes occur with fruits and vegetables, of which, in normal years, larger quantities usually are grown than the producers can market profitably. Frequently these losses are due indirectly to disease and insect injury which lowers their market value without reducing their food value materially if they can be utilized promptly by drying, canning, or other preservative methods. Under existing conditions ever practicable step should be taken to protect these crops throughout the season and to utilize and preserve them as fully as possible when they have matured."

"To the extent that competent labor is available, either hired or in the family, fruits and vegetables which ordinarily it is inadvisable to attempt to conserve should be systematically saved for use by canning, drying or preserving. These operations should not be delayed until late summer and autumn, and family gardens should be planned to supply ample quantities of early maturing small fruits and vegetables for canning, drying, or preserving, as well as fresh products for the table. Because of the scarcity of tins and the high price of tin-

can, it may be necessary in household preservation of food more extensively to pack fruit and vegetables in other containers. This situation may call for new methods of preserving or the improvement and extended use of old processes, such as drying."

"In the Southern States, approximately 50,000,000 bushels of sweet potatoes are produced annually and it is estimated that at least 10,000,000 bushels of these are lost annually by decay. Frequently, wholesale waste occurs at harvest time, not only of sweet potatoes, but of white potatoes and other underground food crops, through lack of proper storage facilities to safeguard the crop from destructive freezes at digging time. Early this season plans should be made and executed in the building of suitable farm storage houses or cellars. This usually can be done at relatively low cost if undertaken in time. In view of the experience of the past year, it would appear that surpluses of such vegetables as potatoes, celery, etc., could be preserved profitably for food use in regions where fruit evaporators are not available. Surplus sweet corn, if cut at the proper stage, can be sun-dried or oven-dried, as in earlier years before systematic canning of corn was developed, and, in this way, be preserved for food use."

## OBITUARY

Mrs. Wm. Marshall.

The death of Mrs. William Marshall took place yesterday morning, after a lingering illness, at her residence, 1010 St. John street. She was a lifelong resident of the North End, and previous to her illness an active member of Victoria street Baptist church. Besides her husband, she was survived by three daughters and three sons, Misses May, Pearl, Myrtle; Fred, Frank and Melburn, all residing at home; also her mother, Mrs. John Earl, Elmhurst, Kings county; a sister and two brothers, Mrs. John Post, West Side; Frank, Elmhurst, and Melburn, Boston. The funeral will be held this afternoon at 2:30 o'clock.

Charles J. McLaughlin.

The death of Charles J. McLaughlin took place at the St. John Infirmary yesterday morning. Deceased was a son of Margaret and the late John H. McLaughlin, and leaves, besides his wife, two small children, John McLaughlin, of this city, is a brother, and Mrs. W. J. Davidson, Moncton, and Mrs. H. J. Sheehan, St. John, are sisters. The deceased resided at 112 Brussels street, and formerly conducted a bakery on Richmond street. The funeral will take place on Thursday afternoon at 2:30 o'clock from the residence of his sister, Mrs. H. J. Sheehan, 22 Richmond street.

Charles F. Cody.

The death of Charles F. Cody, a well known resident of Cody's, Queens County, took place at his home yesterday. Mr. Cody, who was 82 years of

## STRONG CREDIT OF CANADIAN PACIFIC

Company's Securities Will  
Greatly Aid Financing by  
British Government.

Special to The Standard.

Montreal, April 2.—Co-operation as proposed between the management of the Canadian Pacific Railway Company and the British treasury officials in the creation of dollar credits in New York for the purpose of assisting in the stabilization of international exchange is expected in the street to have several advantages.

It will utilize the exceptionally strong credit of the company at a time when the issue of fresh British government issues may be benefited by a respite. It will relieve the treasury of a vast amount of work in the disposition of the mobilized securities of the company by making credit based thereon quickly available.

When the company's mobilization plan was extended to include C. P. R. issues it was feared that control of the company might be endangered if the common and preferred shares of it in considerable quantities, it is believed the new plan would obviate any danger of the kind presuming it to exist.

## FRANCE WILL FIX PRICE OF WHEAT.

Paris, April 3.—The chamber of deputies today adopted a measure authorizing the government by decree to fix the price on wheat and other grain, substituting this law for a previous one by which the price of wheat, for instance, was made 33 francs for a mere hundred weight, or approximately 200 pounds.

The chamber also adopted unanimously a bill authorizing the use of saccharine as a substitute for sugar in baking or preserving.

They Go! That's the best of Remington Typewriters—They go all the time—keep going—and keep everything in the office going. A. Milne Fraser, Jas. A. Little, Mgr. 37 Dock street, St. John, N. B.

## To Many Keeping Home Fires

At a meeting of the Women's Emergency Corps at Toronto, Mrs. S. G. Lindsay in seconding a resolution calling upon the Government to put into effect the militia act asked:

"Are we to forget the heroism of our boys in the trenches? Are we to accept such sacrifices, and not step forward to take their places? Nothing can fill the void in the aching hearts of their loved ones, but some one can fill the gaps in the ranks occasioned by their sacrifice. Is Canada going to quit because of the lamentable yellow streak of the slackers? The day of the volunteer has passed. There are too many skulkers keeping home fires burning while their brothers bleed for them."

## A CHILD DOESN'T LAUGH AND PLAY IF CONSTIPATED

If peevish, feverish and sick,  
give "California Syrup  
of Figs."

Mother! Your child isn't naturally cross and peevish. See if tongue is coated; this is a sure sign its little stomach, liver and bowels need a cleansing at once.

When listless, pale, feverish, full of cold, breath bad, throat sore, doesn't eat, sleep or act naturally, has stomach-ache, diarrhoea, remember, a gentle liver and bowel cleansing should always be the first treatment given.

Nothing equals "California Syrup of Figs" for children's ailments; give a teaspoonful, and in a few hours all the foul waste, sour bile and fermenting food which is clogged in the bowels passes out of the system, and you have a well and playful child again. All children love this harmless, delicious "Fruit Laxative," and it never fails to effect a good "inside" cleansing. Directions for babies, children of all ages and grown-ups are plainly on the bottle.

Keep it handy in your home. A little given today saves a sick child tomorrow, but get the genuine. Ask your druggist for a 50-cent bottle of "California Syrup of Figs," then look and see that it is made by the "California Fig Syrup Company."

## LLOYD GEORGE WILL SPEAK OF ENTRANCE OF U. S. INTO THE WAR.

London, April 3.—It is understood that Premier Lloyd George proposes to attend the session of the House of Commons tomorrow for the purpose of making a reference to the entry of the United States into the war, if today's congressional debate justifies such action.

Boys' Suits.  
All the latest styles and newest cloths at prices from \$4.50 to \$15.00, less 10 per cent. for Easter Week at Charlotte St.—Wilcox's—Cor. Union.

## Your Spring Suit

We were exceptionally fortunate in our buying of fabrics for the coming season.

We have every material of merit to be had—many of them being exclusive to us in St. John.

You can make quick and satisfactory selections from this very unusual assortment of materials.

Our window display will give you an excellent idea of the splendid variety to be had.

Ready to Wear Overcoats \$15.00 to \$25.00  
Ready to Wear Suits .... \$15.00 to \$30.00

N. B.—Our assortment of men's goods for the Spring and Summer Custom Tailoring is in spite of the war, as large as at any time in the history of our business.

Suits to Order \$25.00 to \$35.00

**A. E. HENDERSON, Men's Clothier** 3 King St

After May 1st at 104 King Street, Up Town.

## Dress Up For Easter With a New Suit



## Overcoat and Haberdashery

Our line of Spring Goods is now complete and very attractive.

SOLE AGENT FOR  
Fit Reform Clothing

**Hunt's, 17-19 Charlotte St.**

## Health in Old Age

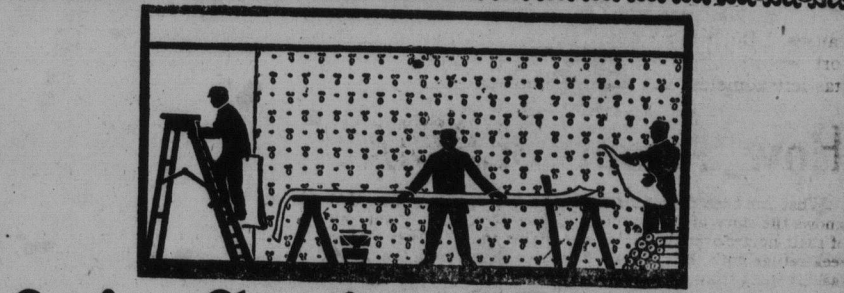
Old age and low vitality go hand-in-hand. The blood gets thin and watery; the nerves, failing to get proper nourishment, become exhausted. Since nerve force is the power which runs the machinery of the body, when this is lacking the bodily organs lag, and the result is pain, weakness and suffering.

Build up the reserve force of nervous energy, and you put new vigor into mind and body. Dr. Chase's Nerve Food will help you to do this as nothing else can. It is a source of unbounded blessing to people of advanced years. With the nerve cells revitalized the vital organs resume their natural functions—digestion is improved—the liver, kidneys and bowels are more active in eliminating the poisons from the system—the blood-stream is enriched, and the health is benefited in every way. Just try a half-dozen boxes of this great Food Cure, and you will understand why so many people are enthusiastic about it.

50 cents a box, 6 for \$2.50, all dealers, or Edmondson, Bates & Co., Limited, Toronto.

Insist on getting what you ask for.

**Dr. Chase's  
Nerve Food**



## Spring Cleaning and Renovating IS ON NOW!

Call in and see us for the latest designs in Wall Papers and Blinds

Prices have not advanced in spite of the increase everywhere else

**D. McArthur**  
84 King Street

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## LECTURE POSTPO

The lecture to be given by the Kingston Women's History Society room W. Edmund Raymond M. was postponed until next week account of the weather. Raymond has spent a great deal of time over the preparation of the interesting subject of Is such a popular speaker felt it would be a mistake to lecture until a fine addition to the fine collection of stones at the Natural History Museum. It is hoped to have a collection of old-fashioned which there are some very men in the city. The lecture by Raymond will mark an in the customs of the Natural Society, for until now it man who has given the re evening talk. Mr. Jam Tuesday to hold their regular devotional service.

## WILLING WORKERS HO

The members of the W. A. A. of Gorman street Bap are busily engaged in work this season. At their meetings a supper is served social time enjoyed. Last over seventy-five were present supper for which a small charge for the food of The Philanthropic class of were invited last evening ladies in charge were Mrs. A. Redding, convenor of committee; Mrs. Roy Fan Jack Earle, Mrs. Mott, Mrs. Mrs. Vaughan, Mrs. D. Hunt C. Cross, Mrs. Harold R. H. G. Marr. Letters have received from the local Red C that the work be speeded

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## Have Y Done Y

THE calls upon less you have to the Red Cross. But while fort, we cannot afford has left homeless a

## How A

What has been done knows the story of the of their homes over the seek refuge with their task of succouring the for money and more n the glorious opportunit

## Serbian Relief

The Canadian Honorary President: President: Dr. W. D. s Mrs. L. A. Hamilton, 1st Vice Please send your contribution to the Serbian Relief Committee, distributed to the sufferers. Hon. Treasurer, 4 Wellington

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