

APPLY SCIENCE TO IMPROVE CANADA'S GREAT RESOURCES

Research Commission Presents Recommendations.

PLAN REAFFORESTATION

Use of Western Lignite Provides Inexhaustible Fuel Supply.

(Special to The Advertiser.)
OTTAWA, Feb. 18.—Manufacturers are to be questioned as to their laboratories and research equipment; establishment of technical schools; demonstration of process for briquetting soft western lignite into fuels equal to bituminous and anthracite coal; substitution of European methods of planting trees to take the place of those cut for the Canadian lumberman's method of striping forests; establishment in each province of a scientific library and a scientific laboratory for solution of manufacturers' problems; these are recommendations which the Canadian Government has received from the council for scientific and industrial research in the first report compiled by that body.

The report announces that the scientific council proposes to work in close co-operation with the Manufacturers' Association. Its questions to manufacturers will also be sent to technical societies, Government departments and universities. The questions will ask as to men available for research work; raw material secured for industries; by-products not being utilized.

Train Commercial Scientists.
The proposed scholarships are for the purpose of developing in Canada a body of men trained in science and its application to industry. After graduation and post-graduation the scholarship beneficiaries will be placed in great Canadian manufacturing institutions, so the country may get value for the education and training given.

The council is confident that the Canadian West can be shown how to make its inexhaustible supplies of lignite into fuel of the character of either hard or soft coal at pleasure.

Develop Greater Forests.
As for forests, the claim is that with proper handling greater forests than exist at present can be developed without decreasing the timber production of Canada.

The council has concluded its present meeting, and will go home for some weeks to consider what further plans it should recommend.

EVERY WOMAN'S AMBITION FOR ROSY CHEEKS NOW EASILY SATISFIED

Hollow cheeks with dark lines under the eyes, how a woman hates them!

But rosy cheeks, clear skin, and bright eyes, give them to a woman and she is happy.

The woman who attracts, whose fresh, dainty complexion compels admiration, is always careful of her health, particularly of her blood condition. Bad complexion always means bad blood.

Girls, don't let your blood grow thin or watery. To do so brings on haggard looks and declining strength.

Many a woman who has allowed herself to run down, to develop that tired, worried look, has built up again, in a simple way. Why don't you try it?

At the close of every meal, just take two small chocolate-coated Ferrerozine Tablets—any person can do this in a minute. The action of Ferrerozine is apparent at once. It sets you up, makes you feel good, starts up your appetite, aids digestion, brings that old-time feeling of youth into the system again.

Ferrerozine puts you on the right road—the one leading to health.

Not a man, woman or child needing blood, vigor, endurance, rest, person who is weak, nervous or sickly, not a person in ill-health who won't receive immediate help from Ferrerozine.

As a tonic and restorative, as a health-bringer and body-builder, Ferrerozine is unrivaled. It cures because it feeds and nourishes, because it contains the elements that build up and strengthen. For better looks and better health, try Ferrerozine yourself, sold everywhere, 50¢ per box, 6 boxes for \$2.50, or by mail from The Catarthorone Company, Kingston, Ont.

Law Should Stop Sale of Elastic and Spring Trusses

Such Misery-Causing Make-shifts Are the Ruptured Man's Worst Enemies.

Instantly and automatically protects you against every strain, so your rupture can't possibly come out. And in addition to constant holding—without which you can never get well or even get better, just as a broken bone can't knit unless constantly held together—in addition to that the Clute provides the only way ever discovered for overcoming the weakness which is the real cause of rupture.

Just how it does that—entirely automatically—is explained in the free book which the coupon below will bring you.

WHI Save You From Operation.
The Clute has such a remarkably strong beneficial effect that it has completely cured hundreds and hundreds of people whose cases seemed almost hopeless.

It has so thoroughly proved its merits that many physicians in all parts of the country now recommend it instead of advising operation.

No Belt—No Leg Straps—No Springs.
Does away entirely with the curse of belts, leg-straps, and springs. People say it is as comfortable as their clothing. It is waterproof—will hold in the bath. Also perspiration-proof, and easily kept clean.

Get World's Greatest Rupture Book.
There are so many wrong ideas about rupture that we have taken the time to sum up in a book all we have learned during forty years of experience.

This remarkable book—cloth-bound, 64 pages—is full of facts never before put in print.

It shows why depending on elastic or spring trusses is about the worst thing you can do.

It exposes the humbug "appliances," "methods," "plasters," etc.

It explains the dangers of operation. And shows you why, if you manage to get through it, you may have to keep on wearing a truss.

And it tells all about the famous Clute—how simple it is—how it ends constant expense—how you can get on six days' trial without having to risk a penny, and how little it costs if you keep it.

Also gives voluntary endorsements from over 5,000 benefited and cured people.

The minute it takes to write for this book may make a big difference in the rest of your life. Don't fail to get it—just use the coupon or simply say in a letter or postal card "send me your book."

THIS BRINGS IT.

Box 287—CLUTE COMPANY
125 East 23rd St., NEW YORK CITY
Send me your Free Book and Trial Offer.

Name.....
Address.....

See What It Does.
This guaranteed rupture holder—the famous Clute—has made an absolute new principle. It is far more than just a truss.

FUTILITY OF WAR STARTS NEW PARTY DEMANDING PEACE

Powerful German Association Has Come Into Being.

REAL CAUSE OF OFFERS

Teuton Cynics Find Peace Proposals Were Sop to Disaffected.

BERNE, Feb. 17.—Via Paris.—(From a staff correspondent of the Associated Press.)—From Americans arriving here from Berlin, some of whom have had exceptional opportunities to study internal conditions in Germany, the following report of their generally expressed views has been obtained.
The attitude of the German people became more of a problem when the break with America occurred, not because any overwhelming majority was opposed to the break, but because it followed so closely on the heels of the widespread peace talk coming at a time when the yearning for cessation of hostilities had lately received such enormous impetus.

Dangerous Section.
There exists in Germany a cynical, though not disloyal minority, which frankly believes the peace offer was not made in the expectation that peace might be brought about but for the purpose of heartening a large but only potentially dangerous stratum of the population which is tired of war. This section has been antagonized by the unrelenting and uncontrollable pan-German element which has clamored for the annexation of everything thus far conquered, or at least for very material increases in territory.

Although naturally unorganized, this stratum is very extensive. It has taken the attitude that the war and the causes thereof are none of its affair and that annexations would be of doubtful value. A majority of this element is indifferent whether Belgium is retained or returned. It longs with increasing anxiety for peace.

Creates Peace Party.
The growing opinion that Germany cannot hope to obtain all that it desires by the extremists, and the passionate desire to have it all over with on any reasonable basis, and to get the members of the families back home, has brought into being in the last few months a more or less powerful peace party. The cynics argue that the Government, recognizing the existence of this faction, decided on a moderate peace offer, which, if accepted, would signify recognition of the peace and obliteration of the chasm between the peace faction and the pan-Germans.

Austria Bitterly Jealous.
Attention is directed also by these Americans to another phase of the problems having to do with German public opinion, which is presented by the relations with the empire's allies. Though Germany has hoarded persistently the cordiality and indissolubility of these relations, it has been an open secret for a long time that Austria, in particular, is bitterly jealous of Germany, on the one hand, and that Germany has had to exert strong influence at times to keep the dual monarchy in line. Austrians never felt the need that Germany has experienced from the beginning, and has never acquiesced gracefully in measures prescribed by Germany as absolutely essential.

DEATH OF THOS. JENKINS

CLINTON, Feb. 18.—Thos. Jenkins, aged 79, a prominent farmer and one of Huron County's oldest native-born residents, died at his home today. He was born in Goderich Township, near Holmesville, and all his life had been spent within a mile or two of his birthplace. He took no prominent part in public affairs, but served for many years as an official of the Wesleyan Methodist Church in Clinton. His predeceased him 25 years ago. Mrs. Charles Blake, Mrs. James Laitwaite and Mrs. Giles Jenkins of Goderich, and Mrs. Robert Peris of Hullett, are sisters of deceased, and John and Roland of Goderich Township, are brothers.

Mrs. C. J. Wallis of Clinton, Mrs. Levi Trites of Goderich Township, Mrs. J. Washington Auburn, Mrs. H. Cameron of Guelph, Misses Mary and Anna at home, are daughters, and William of Alberta, Edward of Toronto, and Reace at home are sons. The funeral will take place on Tuesday to Clinton Cemetery.

DISTRICT CASUALTIES

KILLED IN ACTION

TILBURY.
Pte. J. A. Grooms.
WOODSTOCK.
Pte. John Byatt.

DIED

PETROLEA.
Pte. G. E. Wade.

MISSING

WALKERTON.
Pte. A. M. Ballyntyne (wounded).

ILL

LUCKNOW.
Pte. C. Althison.

WOUNDED

PARIS.
Pte. Albert C. Barber (dangerously).

ST. THOMAS.
Corp. Wm. H. Bailey.

SWEABURG.
Pte. Earl Talbot.

**Germans Cut Off
From Supplies By
British Guns' Fire**

From a Staff Correspondent of the Associated Press.—British Headquarters in France, Feb. 17.—The British today carried out an attack on a two-mile front west and south of Miraumont, on both sides of the Ancre, for the purpose of gaining the higher ground commanding that town, toward which the Germans retired after evacuating Grandcourt.

Prisoners Demand Food.
Not one of the prisoners had had food in 24 hours, some having been for 48 hours without food, as during this time the British guns had cut off all supplies from behind the lines. The prisoners virtually all were Prussians, and the first request was for food.

The British troops easily attained the first objective. They then continued to go forward just south of Miraumont in an effort to gain control of all the high ground. The first fog in five weeks interfered with the artillery, but tonight the fighting was still in progress. British airplanes ventured boldly into the fog banks, but could see nothing by which to direct gunfire.

**900 MORE COAL CARS
MOVED FROM FRONTIER**

BRIDGEBURG, Feb. 18.—The fuel congestion in the Grand Trunk terminals at Port Erie and Black Rock has been greatly relieved. During the last 48 hours some 1,200 cars were moved out of these terminals. Seventy-five per cent of the cars were loaded with soft and hard coal, of which 65 per cent were assigned to Toronto. The main lines of the Grand Trunk were open to coal trains bound in all directions. Tomorrow, it is said, every railroad point in Ontario will have a good supply of coal.

ACTED ON HIS OWN

Swiss Minister at Washington Took Initiative Himself.

GENEVA, via Paris, Feb. 18.—La Suisse learns from Bern that the Swiss minister at Washington, Dr. Paul Ritt-

PURSER LOSES LIFE WHEN FIRE DESTROYS HOTEL BELCHAMBER

Loss in Blaze at Sarnia Will Be Over \$17,000.

CIGAR STUB IS BLAMED

Fred L. Smith, Who Was Suffocated, Formerly Resided in London.

SARNIA, Feb. 18.—Fire which is believed to have started from a cigar stub or cigarette on the third floor of the Belchamber Hotel at 3:15 this morning resulted in the death of Fred L. Smith, aged 55, of Duluth, inspector on the steamer Noronic, and damage of \$17,000 to the building.

The blaze started in room 16 on the third floor, occupied by Pte. Fleming, a soldier, and when an alarm was sent in had made great headway. The proprietor, T. H. Crinlian, at once aroused all the boarders and hotel employees. The flames were spreading so rapidly they had no time to get belongings, and most of them escaped clad only in their night clothes.

F. L. Smith, who lost his life, occupied a room on the fourth floor, immediately above and to the right of where the fire started. From appearances, when his body was recovered, he had evidently entered the hotel late, as he was completely dressed, with the exception of his coat. It is believed that when he was awakened by the smoke and crackling of the flames he endeavored to make his way to the stairs, but was unable to find them in the dense clouds of smoke which filled the hallway.

Was Suffocated.
He entered an adjoining room, and while endeavoring to open a window was overcome by the smoke and suffocated. His body was discovered about 5:15 this morning by County Constable J. Kettle and Police Constable A. Maitland, lying on the floor at the foot of the bed. Coroner Dr. Logie was called and a preliminary inquest will be held Monday morning at 8 o'clock in the police court, when the jury will view the body.

Smith is survived by his wife and children in Duluth. He formerly resided in London for a short time. He was assistant purser on the steamer Noronic in 1914, and during the past season was employed as inspector on the same boat.

An examination of his body showed that he had been quite severely burned about the hands and face, but that death was due to suffocation.

During the progress of the fire Chief Brady entered Smith's room and searched the bed, and in the corners, but could discover no occupant owing to the dense smoke.

Tons of water were poured into the building. This poured down the stairway and caused great damage to the downstairs portion of the building, as well as the adjoining buildings.

The boarders and roomers who occupied the hotel are now quartered at the Colonial Hotel, which recently reopened for business. An insurance of \$32,000 was carried on the building and contents, and the estimated loss is divided as follows: Furniture \$7,000 and building \$10,000.

The fire department fought the blaze well and prevented the flames spreading to the adjoining buildings. The damage to the latter was caused chiefly by water, and has been estimated as follows: A. D. Williams' jewelry store, \$5,000; W. W. Woolworth, \$5 and 10 cent store, \$200; Bank of Toronto, \$100.

**GOVERNMENT ISSUERS
OF AUTO LICENSES
ALL OVER PROVINCE**

Forty Officers To Be Appointed With 25 Cent Fees—A. H. Keene Named Here.

TORONTO, Feb. 18.—With the object of facilitating the securing of motor licenses, Hon. Finlay MacDermid, minister of public works and highways, has approved plans of the highway department for the issuing of licenses through some forty officers on both sides of the Ancre, for the purpose of gaining the higher ground commanding that town, toward which the Germans retired after evacuating Grandcourt.

**Jews in CZAR'S LANDS
TO HAVE ALL FREEDOM**

Minister of Interior Announces Dispositions Will Be Removed.

LONDON, Feb. 18.—A dispatch to Petrograd dated yesterday says: "According to the Russkaya Volya, M. Prottopoff, minister of the interior, proposes to pass into law by means of paragraph 87 of the constitution without parliamentary sanction a measure for the partial relief of Jewish disabilities. It is intended to remove all restrictions preventing Jews from entering freely into trade and commerce, contracting for building of railways and founding new limited companies."

"In view of further measures of relief, M. Prottopoff has instructed governors to cease disturbing Jews who have no right of domicile within a governor's province. Jews wounded and crippled in this and the Russo-Japanese war are to receive the same privileges as are accorded to other Russians."

"Prince Goltz, the premier, in approving of Prottopoff's measures, said: 'The experience gained in putting these reforms into practice will serve as valuable material for the final solution of the Jewish problem.'"

KIDNEYS FAIL TO WORK

Galette, Ont.
"My husband used GIN PILLS for Backache and Kidney Disease which formerly troubled him a great deal. The pain in his back was dreadful and the kidneys failed to do their work properly. After taking one dose of GIN PILLS he found them to be exactly what he needed, and after taking two boxes of GIN PILLS was completely cured. We heartily recommend GIN PILLS at every opportunity to our friends and relatives."

Mrs. James B. Milford.
All druggists sell

GIN PILLS

FOR THE KIDNEYS
at 50¢ a box, or 6 boxes for \$2.50. Sample free if you write to NATIONAL DRUG & CHEMICAL CO. OF CANADA, LIMITED, Toronto, Ont.

AT CITY HOTEL

On THURSDAY and FRIDAY
FEBRUARY 22 and 23

Dorenwend's

OF TORONTO

Canada's foremost hairdresses manufacturers will exhibit for your inspection their finest and latest hair creations for ladies.

SWITCHES, TRANSFORMATIONS,
CORONET AND CHIGNONS,
FANCY HAIR WAVES,
POMPADOURS, BANGS, AND

Toupees and Wigs of hygienic and scientific construction, that are as lifelike as nature, cannot be detected from a person's own hair, and will render long service and satisfaction.

They make the appearance years younger and improve the health by the protection they offer.

A demonstration of any of these Hair Structures is FREE OF CHARGE. It will not obligate you in any way.

Remember the dates—Thursday and Friday, Feb. 22 and 23.

DORENWEND'S

Head Office and Showrooms: 105 YONGE ST., TORONTO.

Feb. 17, 1917

Tomorrow's PANCAKE Tuesday!



Get Your White Swan Package In Now
Save Time---Save Money---Have Better Pancakes

Tomorrow's Pancake Tuesday,—the youngsters will want lots of pancakes. Good pancakes. Golden-brown, crinkly edged, tempting, melt-mouth pancakes—you know the finicky taste of children. Enjoyable pancakes—the grown-ups, too, want their share. There'll be a big run in White Swan Pancake Flour everywhere tomorrow. See that you get yours at once. Save time. Save money; have better pancakes.



WHITE SWAN SELF-RISING PANCAKE FLOUR

Better Pancakes for Everyone

White Swan are better pancakes—better than you ever made or tasted before. Full of tempting, wholesome nourishment—made from luscious grains of wheat, corn and rice. Skillfully blended so you don't need cream of tartar, yeast or any other ingredients. It is SELF-RISING. Good food, and good for everyone.



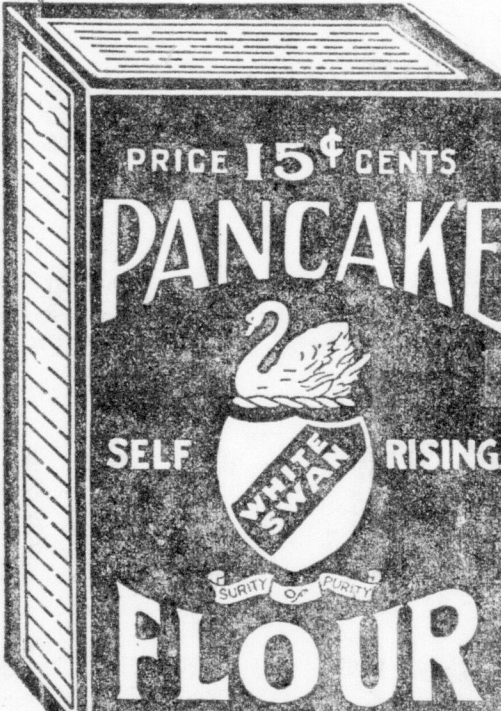
In a Big Sanitary Package
---At Any Good Grocer's

15c

Practical, Nourishing, Economical

It's easy to make pancakes the White Swan way. Nothing to add but milk or water. No further cost—it's the modern, economical way of baking pancakes. Save time—no trouble to make; batter's ready in a minute. Save money—a hundred tempting golden-brown pancakes can be made from one of the big 15c packages. Use White Swan for Pancake Tuesday—use it oftener. Everyone enjoys these delicious pancakes.

White Swan Spices and Cereals Limited
156 Pearl Street, Toronto, Ont.



RUSSIAN MERCANTILE FLEET

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COMPLETE HARMONY AT ALLIES' CONFERENCE

Austro-German Stories of Trouble Is Officially Denied.

PETROGRAD, via London, Feb. 18.—Viscount Milner, minister without portfolio and member of the British War Council, took occasion at a reception held here in honor of the delegates to the Entente Allied conference to deny allegations printed in Austro-German newspapers that the prolonged sojourn of the delegates in Russia was due to a divergence of views among them. Lord Milner averred that complete harmony prevailed at the conference from the beginning, and that the protraction was due entirely to the multiplicity of matters needing discussion.

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