

PROF. WILLIAM SAUNDERS HAS ADDED MILLIONS TO THE WEALTH OF CANADA

Londoner, Who Is Seriously Ill, Brought About Wonderful
Advance in Grain-Growing in Canada, and
Advanced the Nation.

HONORED BY KING AND EMINENT BODIES

Dr. William Saunders, until two years ago director of the Central Experimental Farm at Ottawa, and a citizen of whom London is justly and unreservedly proud, is critically ill at his home, 355 Dufferin avenue. The father of a family of professors and scientific men, few if any men have done more than Dr. Saunders to mark London as a home and centre of intellectual culture and achievement.



PROF. WILLIAM SAUNDERS.

Dr. Saunders was born in Crediton, Devonshire, England, in 1836, and came to London at twelve years of age, where his home has been ever since, with the exception of his residence in Ottawa as director of the Experimental Farm, to which position he was appointed in 1886, and which he held for 25 years until ill-health and pressure of work obliged him to resign two years ago. In this position Dr. Saunders undoubtedly did for his country more than whole armies and navies could have done.

Added Millions to Canada.
Referring to the development and introduction of Marquis wheat into the Northwest, the Toronto Globe editorially said, some time ago, that \$250,000,000 had been added to the value of Western Canada lands as a result.

In 1855 Dr. Saunders began his scientific career, when he was apprenticed to Dr. Salter, a pioneer chemist of the city. In 1857 he became interested in entomology. A few years later he took up the study of botany. In 1862, with Rev. Dr. Bethune, then of Port Hope, and now of Guelph, Dr. Saunders, founded the Entomological Society of Ontario, which a few years ago was removed to Guelph, and which this year celebrated its semi-centennial anniversary. From botany Dr. Saunders became interested in horticulture and agriculture, and in 1869 purchased his first farm on Dundas street east of the Hospital for the Insane, which he devoted chiefly to experimental purposes. In 1873 he purchased a smaller property near Mount Pleasant Cemetery, which he used entirely for horticultural and agricultural experiments.

Internationally Famous.
By his accomplishments in the sciences of horticulture, botany and entomology, Dr. Saunders had received recognition abroad as well as at home, by his appointment as Fellow of the Linnean Society of London, England; corresponding member of the Royal Botanical Society of London; Fellow of the Entomological Society of London; a director of the Fruit Growers' Association of Ontario; and an honorary member of the Highland and Agricultural Society of Scotland. In addition he was the recipient of many other honors and distinctions. In 1905, by the pleasure of the late King Edward VII, he was appointed to be a Companion of the Most Distinguished Order of Saint Michael and Saint George.

varieties already grown in Canada. In horticultural work, the Pyrus Baccata, or Baccata hybrid, developed from a small bitter, astringent and sour apple growing in clusters in Siberia, stands as a memorial to Dr. Saunders in its adaptation to the cold climates of Western Canada. When Dr. Saunders found it, it grew in clusters, like a berry, hence its name, "Pyrus Baccata," or baccata apple, and was larger than the size of a cherry. It was developed by crossing the Siberian variety with Northern Spys and other hardy varieties grown in Eastern Canada.

The Day of Wild Pigeons.
Dr. Saunders was married in 1857 to Miss Sarah Robinson, daughter of Rev. Mr. Robinson, a Methodist minister, who was for a number of years stationed in London. Previous to her marriage, Mrs. Saunders was a school teacher in London in the fifties. In those days school had to be attended frequently on account of darkness, resulting from the great clouds of wild pigeons passing overhead. The pigeons were so numerous that they sold as articles of food for a few cents a dozen, and farm laborers were wont to stipulate that they should not be fed on wild pigeons. Now the species is entirely extinct except for one lonely bird in the Cincinnati Zoological Gardens. Six years ago in Ottawa, Dr. and Mrs. Saunders celebrated their golden wedding. Besides their sons already mentioned, E. A. Saunders is a professor of physics in Syracuse University, and H. S. Saunders is a prominent Toronto musician, and a member of the Toronto Symphony Orchestra. One daughter, Miss Annie Saunders, resides at home.

Particular distinction is attached to Dr. Saunders' work in the improvement and development of new cereals. Thousands of new kinds of wheat have been bred under his direction, among them Red Fife, White Fife, Stanley, Preston and Huron, all Fife crosses. All these were soon surpassed by a new variety, Marquis, which ripens a week or ten days ahead of Red Fife, and gives a much greater yield of grain. At the land exhibition in New York City in 1911, Marquis won a \$1,000 prize for the best 100 pounds of wheat grown on the North American continent. At the Dry Farming Congress in Lethbridge in 1912 Marquis won another prize of \$2,500. Prelude wheat, the last variety developed by Dr. Saunders, ripens two to three weeks ahead of Marquis. The early ripening characteristics of these two varieties each added to the wheat-growing territory of the northwest a strip of land 1,000 miles long and from 50 to 75 miles wide.

Crops Increased.
Fodder crops, grasses and clovers, have also been greatly increased through the work of Dr. Saunders, who introduced new varieties from other countries, and developed and improved

INEBRIATE FARM FOR CITY TO BE ASKED OF GOVT.

Dr. Drake Has Plan Almost
Ready to Present to
Authorities.

Work for Habitual Drunkards
and Money Given to
Families.

Dr. F. P. Drake, who some time ago announced that he was working on a plan to have a farm for inebriates located near London, stated today that his plans are about ready to present to the Government some time next month.

Dr. Drake's idea is to obtain a grant from the Government to purchase a large tract of land, and to erect buildings on it, for the purpose of providing work for habitual drunkards. The money earned by such men would be turned over to their families or any one dependent upon them, and the men themselves would receive medical treatment to cure them of drunkenness, which the doctor declares is a disease, and not a habit.

Drunkenness a Disease.
"Nothing can be gained by sending such men to prison for a term of three weeks or one month," said he. "They need treatment for their peculiar affliction just as much as an insane person does."

"I have been working on a plan, which I will submit to the Government next month, and I think it will be adopted. At present I cannot say what the plan is because it is in a tentative form, but when it is ready it will be made public."

HYDRO RENEWS OFFER TO STREET RAILWAY

Will Eliminate Peak Load and
Directors May Buy Some
Power.

The hydro-electric commission has reopened negotiations with the London street railway to sell hydro power. Members of the commission have assured the street railway directors that they are prepared to now make an offer which the company will accept. The peak-load proposition is to be eliminated, and as this has always been the sticking point, it may be that the street railway will take a certain amount of power, though still retaining its steam plant and using it each day. It would be necessary to have the steam plant for emergencies, according to the directors, and under no circumstances would they disturb the newly-installed machinery. More machinery is necessary to secure full power for the increasing business before long, and if a reasonable offer is made the company will probably accept.

The street railway directors were approached in an informal way, and if President Everett is here during the Fair, as is expected, a conference may be held.



BE LOYAL TO THE FOREST CITY

GET A PENNANT OF LONDON

A consignment of London Pennants has arrived, and are now available to our readers. They are equal to the best, and have on each the city's coat-of-arms in colors and the word "London" in white.

Secure a London Pennant While They Last

We have a limited number of the beautiful Quebec Pennants on hand, but they are going rapidly.

Your Pennant Set Should Include "Quebec"

At present we are sold out of Canada and Ontario pennants, but have a large shipment which has been delayed, and are expected at any time.

How to Get Patriotic Pennants

For 20 cents each, or 23 cents if to be sent by mail, every Pennant Order to be accompanied by a clipped heading of the first page of The London Advertiser. If writing, state at bottom of letter what Pennants wanted, and be sure to address

The London Advertiser

CIRCULATION DEPARTMENT.



Loss Is \$3,000,000 In Southern Storm

Entire Coast of Carolina Swept—Heavy Damage to
Shipping—Hundreds of Houses Blown
Down and Cattle Killed.

[Canadian Press.]
Washington, N. C., Sept. 5. — Property valued at more than \$3,000,000 is reported to have been destroyed and rumors are current of a heavy loss of life as a result of the destructive storm which swept the North Carolina coast yesterday. Wire communication with the stricken district is meagre. Efforts to verify by wireless reports of many casualties on Ocracoke Island, in Pamlico Sound, have been fruitless. All wireless stations in that vicinity are believed to have been wrecked by the storm.

Greatest Havoc.
The greatest damage to property occurred in Beaufort County and havoc was wrought among the fishing craft in the Pamlico River.

In Washington business houses and manufacturing plants along the waterfront were partially destroyed. The total damage in this county alone is estimated at \$2,000,000.

Towns Hard Hit.
The gale's fury was centred upon towns along Pamlico Sound, among these being Morehead City, Beaufort, Newburn, Washington, Dayboro, Delhaven, and a score of smaller places. A deluge of rain accompanied the wind, and the rain in Pamlico Sound was many feet above the ordinary high

water mark. In Washington the streets were flooded to a depth of several feet.

Damage to Shipping.
All points along the coast report damage to shipping. Off the coast of Hamlets, the six-masted schooner George W. Wells, driven ashore and pounded to pieces by the heavy surf. The crew was rescued only by desperate work. Several other ships were reported ashore in that vicinity.

Craft Capsized.
At Beaufort, N. C., many small craft were capsized or smashed against the harbor breakwater, over which the seas were running. Mailboats from Gore Sound reported that all wharfs 25 miles along the shore had been destroyed, many houses blown down and hundreds of cattle and horses killed. No loss of life was reported in that section.

Wireless Wrecked.
It was reported at Norfolk, Va., that the wireless station at Beaufort and Cape Hatteras has been wrecked by the hurricane. The Hatteras wireless station is located near the scene of the recent Oranoke disaster. It is reported that the revenue cutter Seminole had been ordered to Ocracoke Island, where several hundred lives were reported lost. Efforts to verify this rumor at an early hour today were futile.

GEO. M. COHAN AND DAUGHTER BADLY HURT IN AUTO SMASH

Little Girl Is So Badly Hurt That Her Recovery Is Doubtful—
Cohan Is in Hospital With Her—Chauffeur Drove
Into Garbage Cart.

[Canadian Press.]
Hartford, Conn., Sept. 5. — Thrown from their speeding automobile when it struck a garbage wagon two miles from this city last night and all seriously injured, George M. Cohan, his 12-year-old daughter, Georgia Cohan, Wallace Eddinger, leading man for Mr. Cohan's new play, Francis Xavier Hope, Mr. Cohan's confidential secretary, and William Van Buren, Eddinger's chauffeur, were rushed to the hospital here, where at an early hour today it was said that Mr. Cohan and the other men would recover, but that the recovery of his daughter is doubtful.

About to Rehearse.
The party was coming from New York to Hartford to begin rehearsals for the new play which was to be tried out here. They were in Eddinger's machine. Two miles south of Hartford Van Buren, who was driving, turned out to pass a wagon.

MADMAN KILLED HIS WIFE, CHILDREN AND EIGHT OTHERS

Teacher Who Went Suddenly Insane Took Refuge in a Stable
and Held Whole Village at Bay as Long as
His Ammunition Lasted.

[Canadian Press.]
Muehlhausen, Germany, Sept. 5. — A crazed teacher named Wagner, who murdered his wife and four children at Degerloch yesterday, set fire to the village of Muehlhausen in four places last night and in a fusillade with the villagers, who tried to capture him, eight persons were shot and killed and ten wounded.

The maniac took refuge in a stable, where he killed all of the cattle. He was finally overpowered after he had

exhausted all of the 250 cartridges with which he had provided himself. The villagers, weakened by their vengeance by clubbing the man and stabbing him with pitchforks. He will probably die.

When he entered Muehlhausen it was not known that he was a fugitive murderer. It was only after the wild scenes which had been enacted here that the police went to his apartments in Degerloch, where he has been teaching, and found the bodies of his wife and four children.

Refers Local Papers To Its Own Files

"Taxpayer" Says Free Press Was Chief Instrument
in Barring the Canada Southern From City
Forty Years Ago.

To the Editor of The Advertiser:
The Free Press insinuates that The Advertiser has no pretensions to space to descriptions of various trolley lines which it says "exchange freight" with steam railways. To be sure, why not? Any railway, steam or electric, will gladly exchange freight with anything or anybody, from a transcontinental railway to a milk-wagon. But that is not an argument in favor of electrification. The question is, Will any steam railway agree to run its steam trains over an electrified line. If not, then freight would have to be trans-shipped from the cars of one line to the cars of the other, which is precisely what our shippers object to as they say that would kill their business. Yours very truly,
LONDON, Sept. 5, 1913.

over an electrified London and Port Stanley Railway? Let the Beck organ reply, if it can. It is a curious much space to descriptions of various trolley lines which it says "exchange freight" with steam railways. To be sure, why not? Any railway, steam or electric, will gladly exchange freight with anything or anybody, from a transcontinental railway to a milk-wagon. But that is not an argument in favor of electrification. The question is, Will any steam railway agree to run its steam trains over an electrified line. If not, then freight would have to be trans-shipped from the cars of one line to the cars of the other, which is precisely what our shippers object to as they say that would kill their business. Yours very truly,
LONDON, Sept. 5, 1913.

IN THE POLICE COURT

Harry Randall, 320 Dundas street, and John McNamara, 165 John street, were fined \$1 each in police court this morning on a charge of disorderly conduct preferred against them by Night Stationmaster Kenny, of the Grand Trunk. They were originally charged with trespassing on the Grand Trunk, but when Mr. Kenny explained that the men loitered about the depot for some time refusing to leave when he told them to do so, the magistrate amended the charge. Both men were warned to stay away from the depot in future.

Begging on Streets.
Michael Fox and Edward Kearney, residents of the United States, who were found begging money on the streets Thursday night, were charged with vagrancy. Both men promised to get out of town immediately if allowed to go. The magistrate was willing to have the city suffer from the loss of the citizenship of the two men, so he ordered that they be discharged, and that a constable accompany them to see that they leave the city at once. A man who a few years ago was a practicing physician, and who is well

FALL FAIRS

LONDON	Sept. 5-13
Alvinston	Oct. 2, 3
Amherstburg	Sept. 23, 24
Arthur	Sept. 25, 26
Aylton	Oct. 8, 9
Bayfield	Sept. 23, 24
Blenheim	Sept. 25, 26
Blyth	Oct. 2, 3
Bridgen	Sept. 30, Oct. 1
Brussels	Oct. 2, 3
Caledonia	Oct. 9, 10
Cayuga	Sept. 23-25
Chatham	Sept. 16, 17
Chesley	Sept. 16, 17
Collingwood	Sept. 24-27
Comber	Oct. 6, 7
Courland	Oct. 2, 3
Delaware	Oct. 1, 2
Dorchester	Oct. 1, 2
Dresden	Oct. 9, 10
Drumbo	Sept. 23, 24
Durham	Sept. 23, 24
Elmhurst	Sept. 16, 17
Embro	Sept. 24-25
Fergus	Sept. 24, 25
Fleisherton	Oct. 2, 3
Florence	Oct. 1, 2
Forest	Sept. 24, 25
Gait	Oct. 2, 3
Galt	Oct. 1, 2
Glencoe	Sept. 23, 24
Goderich	Sept. 17-19
Gravelly	Sept. 17-19
Hamilton	Sept. 15-18
Hanover	Sept. 15-18
Hawthorn	Sept. 15-18
Hepworth	Sept. 17, 18
Highgate	Sept. 17, 18
Horseshoe	Sept. 17, 18
Iliderton	Sept. 26
Ingersoll	Sept. 16, 17
Lambeth	Sept. 16, 17
Leamington	Oct. 1, 2
Lions Head	Oct. 1, 2
Listowel	Sept. 15, 16
Merlin	Sept. 25, 26
Metcalfe	Sept. 16, 17
Metcalfe	Sept. 16, 17
Milverson	Sept. 25, 26
Mount Brydges	Sept. 25, 26
Mount Forest	Sept. 17, 18
New Hamburg	Sept. 11, 12
Neustadt	Sept. 17, 18
Norwich	Sept. 16, 17
Orangeville	Sept. 15-18
Ottawa	Sept. 13-15
Owen Sound	Oct. 7-9
Paisley	Sept. 23, 24
Paris	Sept. 25, 26
Parkhill	Sept. 25, 26
Petrolia	Sept. 18, 19
Ridgeway	Oct. 1-4
Ripley	Sept. 23, 24
St. Catharines	Sept. 23, 24
St. Marys	Sept. 25, 26
Tavistock	Sept. 15, 16
Teeswater	Sept. 15, 16
Thornhill	Sept. 29, Oct. 1
Theford	Sept. 30, Oct. 1
Thorndale	Sept. 29, 30
Tilbury	Sept. 29, 30
Tiverton	Sept. 29, 30
Toronto	Aug. 23-Sept. 8
Wallacetown	Sept. 25, 26
Waterford	Oct. 9
Wellesley	Sept. 9, 10
Wheatley	Sept. 29, 30
Windsor	Sept. 25, 26
Winham Centre	Oct. 7
Windsor	Sept. 15-18
Wingham	Sept. 25, 26
Woodstock	Sept. 17-19
Wyoming	Sept. 27
Zurich	Sept. 15, 16

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OH FINE!!

Disappointed Lover: Sell me a gun, quick!! I'm goin' to blow out my miserable brains!!
Gunsmith: Air, gun, sir?