WINTER WHEAT.

Interesting Experiments Made During the Present Year in Ontario.

Professor Shaw, of the Ontario Agricultural College, has issued a bulletin (No. 53) on winter wheat experiments of 1890. He shows that it is the natural tendency with all cereal grains to deteriorate when grown long in one locality without change, the full reasons for which have never yet been given to the world. Because of this the necessity arises for a change of seed, and ultimately for the introduction of new varieties. In selecting the most suitable of these for his locality the farmer frequently finds difficulty. This arises in part from the unreliable nature of the information not unfrequently given by those who introduce these new varieties, and in part from the absence of information that would enable the purchaser to compare the merits of these with those of standard varieties. With a view to give such information this bulletin—the first issued on growing winter wheats on this farm—has been prepared, and it is hoped that it will reach the farmers in time to serve the intended end.

From the information given in the subjoined table, the farmer who understands the nature of his soil can readily decide as to which of the kinds thus compared are most likely to give satisfactory results when grown on his land. If his soil does not naturally produce a stiff straw, he can reject all varieties that are weak in this respect. If it requires strong growing varieties, he knows which possess these qualities; and if rust is practically unknown in his locality, as is sometimes the case, he need not of necessity reject those most inclined to rust, as they may possess other qualities of much value.

Fifty-one varieties in all have been tested on the farm during the present year, of which 21 are Canadian and 30 foreign. Of the foreign varieties fifteen samples came from England, eight from France, five from Germany, one from Russia and one from Scotland. Some of these varieties stood the winter well and possess much promise for the future. Full particulars will be given regarding them in the next annual report.

Of the eighteen Canadian varieties contained in the subjoined table, some are old standard sorts, grown with the object of rendering more valuable the comparisons of the new varieties. The tests were made on plots of one-hundredth of an acre each, in a soil which may be termed a clay loam, but somewhat sandy in its texture. It possessed a decided slope to the southwest, and was therefore fully exposed to the sweep of cold winds while the ground was bare so much of the time last winter.

The following is a list of the Canadian varieties, with the most important particulars regarding their growth and behavior:

Varieties.	Matured, July.	Chaff.	Yield per acre. Straw, lb.	Grain, bush.	Weight of grain, lb.
Golden Drop	25	Ba	4,675	32¼	61 1-5
Surprise	19	Ba	5,656	29 3-5	58¾
Manchester	23	Ba	4,825	30 2-5	61
Bonnell or Landreth	23	Ba	5,025	32 1-12	61
Seneca or Clawson	25	Ba	3,475	25 2-5	59
Rodgers	27	Ba	5,475	34 3-5	60¾
Hybrid Mediterranean	21	Be	4,708	32 1-12	60¾
Martin Amber	27	Ba	4,050	32¾	62¾
Standard	24	Ba	4,250	31 7-10	59¾
Red Velvet Chaff	23	Ba	4,950	35 4-5	61
Lancaster	20	Be	6,650	33¼	61¾
Early Red Clawson	22	Ba	5,025	32 1-12	58
Volunteer	19	Be	6,350	36¼	58¾
Golden Cross	20	Be	5,125	27 9-10	58
New Monarch	27	Ba	3,750	20	56¾
Red Lion	23	Be	4,400	29 1-6	60
Democrat	28	Be	4,350	20	56¾
Garfield or Natural Cross	28	Ba	3,300	15 4-5	57

Note.—The first twelve varieties were sown on Sept. 10, Volunteer on the 12th, Golden Cross, New Monarch and Red Lion on the 19th, Democrat on the 27th and Garfield on Oct. 7th. The late sowing of the two varieties last named was owing to an oversight in shipping on the part of the seedsman from whom they were ordered. In the third column "Ba" denotes bald chaff and "Be" bearded chaff. In the fifth column the yield per acre is computed from the yield of the plot, and in the ninth column the weight of grain is per measured bushel.

In regard to the foregoing it will be observed:

1. That while none of the yields are so large as on some other soils, they are all fairly good. The largest yielders per acre are the Volunteer and the Red Velvet Chaff, and the heaviest yielders per measured bushel are the Martin Amber and the Lancaster.

2. That the varieties least susceptible to rust are the Bonnell or Landreth and the Seneca or Clawson, about equal, followed by the Surprise, while those most susceptible are the Manchester and Hybrid Mediterranean.* These varieties both rusted badly in field plots, the former in 1889 and the latter in the present year.

3. That in the opinion of competent judges the best varieties for milling purposes are the Lancaster, Red Lion and Velvet Chaff among the red wheats, and the Bonnell or Landreth among the white. This feature is very important, as no variety unsuitable for grinding will retain its place long, whatever good qualities it may otherwise possess.

4. That the best varieties for this locality, taking into consideration yield, weight, strength of straw, freedom from rust and value for milling purposes are perhaps the Red Velvet Chaff, Lancaster, Martin Amber and Volunteer, in the order named, and probably the best single sort is the Red Velvet Chaff. It is a rather new variety, grows strong and tall and stands well, has a long and uniform head, yields well and weighs well, but is considered a trifle soft. It should be remembered, however, that this wheat is not the same as another variety called Canadian Velvet Chaff, a white wheat and one not yet tested by us.

6. None of the newer varieties are so decidedly superior to the older ones as to render it certain that they will become decided favorites. The safe plan will be to test them by sowing one or two bushels, which, if they do well, will provide abundant seed for another year.

*Except the Democrat, of which the test was not a fair one owing to the late period of sowing it.

Dyspepsia

Makes the lives of many people miserable, and often leads to self-destruction. We know of no remedy for dyspepsia more successful than Hood's Sarsaparilla. It acts gently, yet surely and efficiently, tones the stomach and other organs, removes the faint feeling, creates a good appetite, cures headache, and refreshes the burdened mind. Give Hood's Sarsaparilla a fair trial. It will do you good.

New ice cream and lunch parlors just opened. Everything new and fresh. MRS. J. B. LAWSON, 702 Dundas street.

Through Pullmans and Dining Car Attached to New York via Erie Railway.

The Erie is the only line running through Canada that gives the people of London the above service, and it is to be hoped they will take advantage of it by purchasing their tickets via the favorite Erie and save themselves the annoyance of changing cars and jumping off the trains for meals. 11-tf

LONDON'S SOCIETIES.

INDEPENDENT ORDER FORESTERS.

Mr. C. C. Whale, accompanied by Dr. Hodgetts and several members of Court St. Marks, Toronto, organized a new court of the Independent Order of Foresters at Scarboro Junction on Thursday last. Officers for the running term were elected and installed as follows: C. R., A. W. Grainger; V. C. R., Robert Bell; recording secretary, Peter Heron; financial secretary, J. P. Wheeler; treasurer, George Chester; chaplain, Wm. Dark; physicians, Drs. Hunter and Palmer; senior woodward, W. J. Sullivan; junior woodward, W. W. Bell; senior beadle, John Jarvis; junior beadle, Ernest Moore; court deputy, Geo. E. Norman.

The supreme chief ranger, Dr. Oronhyatekha, has just returned from the High Court of Quebec and reports the order in that Province to be enjoying prosperity the same as it is in the other Provinces. The following new courts have been instituted during the past few days: Watford, No. 444, at Watford, Ont., with 16 charter members; Lucknow, No. 454, at Lucknow, Ont., with 34 charter members; Kippen No. 468, at Kippen, Ont., with 19 charter members; Clinton, No. 470, at Clinton, Ont., with 21 charter members; Columbiaville, No. 606, at Columbiaville, Mich., and Jacques Cartier, No. 607, at Montreal, with 16 charter members, also a flourishing court was instituted at Scarboro' Junction by Organizer W. Whale with a large charter list.

Three months ago a lodge of Independent Foresters was formed in South London, the officers being elected, and everthing looked promising. But through some misunderstanding between the members and the organizer affairs have since been at a standstill, and the charter has not been received. However, next week it is confidently expected everything will be got into working order, as an officer from the High Court at Toronto has promised to attend to the case.

KNIGHTS OF PYTHIAS.

The regular fortnightly meeting of Prospect Lodge, No. 10, was held at the Pythian Castle on Monday evening, Bro. Rykert, C.C., in the chair. A lot of routine business was disposed of and several small accounts ordered to be paid. Three propositions were received which were referred to the Committee on Candidates. Four Knights put in their withdrawal cards from Mizpah Lodge, which were accepted. Bro. Samuel Webb, D.D.G.D., who is now a member of this lodge, conferred the rank of page on one candidate and also raised Page Pugh to the rank of esquire. The grand oriental degree O. M. A. will be conferred on twelve Knights early in December. The growth of the lodge during the past few months has been rapid. Degrees are being worked at every meeting and the utmost harmony exists between officers and members. The lodge has already over $250 to its credit, which is an exceptionally good showing for the time of its existence. It is intended to make Prospect Lodge the banner lodge of Canada.

CANADIAN ORDER FORESTERS.

The ninth anniversary of the above order will be celebrated by the local lodges by a picnic to "Wonderland" on Monday, Sept. 2. A good programme of sports has been provided and a band will be in attendance for dancing.

The anniversary sermon will be preached in the Colborne Street Methodist Church by Rev. George Boyd on Sunday, Aug. 31, at 3:30 p.m.

CANADIAN ORDER HOME CIRCLES.

The representatives from the second district lodges of the Home Circle met in Lindsay on Friday last. The meeting was called to order at 2 p.m. by the supreme secretary, A. J. Pattison, of Toronto, who briefly stated the object of the meeting. The convention effected a permanent organization by the election of Mayor R. Smythe, of Lindsay, as secretary, and Frank N. Raines, M.A., of Uxbridge, as chairman. The convention decided to hold meetings of district representatives annually. An interesting debate was held with respect to representation to the Supreme Circle from subordinate lodges, in which Mayor Smythe, Sheriff McLennan and others participated. The appointment of a district deputy brought about a friendly contest between John Hicks, of Millbrook, Frank Raines, M.A., of Uxbridge, and Capt. R. H. Bunt, of Hampton. Capt. Bunt received the nomination on the tenth ballot. Among the prominent members present were: Messrs. J. Hoffman, E. A. Powers, Port Hope; Dr. R. J. Ough, Millbrook; Wm. McGill, Wm. Tummonds, Port Perry; J. L. Winters, Jas. Lovell and John Kelly, of Lindsay, as well as a number of other members and supreme officers. The convention adjourned at 6 p.m.

ANCIENT ORDER FORESTERS.

The 56th High Court meeting of the A. O. F. was opened at Hull, England, on Aug. 4. The total funds at the end of last year were £4,392,000.

Jas. R. Jackson, of Court Marquis of Lorne, A. O. F., of Hamilton, was the other evening presented with a gold chain and locket and address.

A fife and drum band is to be organized in connection with the A. O. F. at St. Thomas.

Scottish Clans.

J. Mackenzie Boyd, organizer of the Order of Sons of Scotland of Canada, was in Hamilton this week for the purpose of establishing a branch there.

Clan McGregor, No. 72, of the Order of Scottish Clans, was instituted in Toronto on Monday evening in the presence of a large audience. This Scotch beneficiary society has now been in existence about twelve years, operating principally in the United States, where it has met with marked and well-deserved success. Although for several years there have been clans in Hamilton, Woodstock and London, and two in Montreal, Clan McGregor is the first branch opened in Toronto, and, judging from the number and class of men composing its membership, the majority of them being young, energetic Scotchmen, it bids fair to be one of the best, as well as one of the largest in the entire order. Clan McGregor will be the 72nd clan instituted and will bring the membership of the order to nearly 3,000. Forty-seven charter members were enrolled, and were instituted by Chief John Christie of Clan McKenzie, 802, of Boston, deputy royal chief, assisted by Royal Deputy John Fairgrieve, of this city, the chief of the Clan Fraser of London, Chief Ian McKenzie, of the Clan McKenzie of Hamilton, who brought with him a deputation of ten clansmen and Clansman Rankin, of Clan Sutherland of Woodstock. The following officers were elected and installed: Chief, Wm. Campbell; tanist, John M. Wright; chaplain, W. Patterson, sen.; secretary, Robt. Gowans; financial secretary, Robt. W. Purvis; treasurer, Chas. Peter; senior henchman, Robt. Long; junior henchman, Hugh Fitzsimmons; seneschal, Jas. Gray; warder, Joseph Murray; sentinel, W. Paterson, jun.; physician, Dr. Stark; trustees, Wm. Campbell, Henry Wright and John Mackintosh; past chief, Dr. R. Gowans.

C. M. B. A.

It is likely the question of remuneration to medical examiners will be discussed at the convention in Montreal next week. It is thought by members that the examiners should be paid a fair sum for the work they are called to perform. Many are in favor of striking a uniform rate.

Branch No. 50, of Montreal, has secured the services of the Hon. D. Dougherty for a lecture in that city next week. Mr. Dougherty is one of the most brilliant orators on the continent.

Mr. Thomas Quinn, of Toronto, chancellor of Branch 49, C. M. B. A., was last week the recipient of a very pleasing address and beautiful watch, tendered to him by the members of the local branch.

MASONIC.

Mr. J. J. Mason, of Hamilton, Grand Z of the Masons' Royal Arch Chapter of Canada, who is in the city, paid an official visit to Prince Rupert's Lodge the other evening, and was tendered a hearty reception. He delivered an address on the history and growth of the chapter in the Dominion and other subjects of interest to the craft. The visit was of special importance as it was the first time that the lodge has been visited by a Grand officer, and the event was very pleasing both to the Grand Z and the members.—[Winnipeg Free Press.

When 209a Davis opens his mouth he generally says something. His speech of thanks for his election to G. J. W. was a very happy one. He has the sincere congratulations of the Freemason.—[Canadian Freemason.

In the August number of the Freemason appear cuts of Grand Master J. Ross Robertson, Deputy Grand Master J. M. Gibson, Grand Senior Warden J. Kinghorn, Grand Junior Warden George C. Davis, and Grand Registrar J. C. Boyd. In the report of the proceedings is contained the following account of R. W. Bro. George C. Davis' speech:

In returning thanks for his election as grand junior warden, R. W. Bro. Geo. Davis said: "Most Worshipful Sir and brethren of Grand Lodge,—To say that I thank you for the honor which you have conferred upon me to-day hardly expresses the feelings I hold towards my brothers of Grand Lodge. At many times in my life I have been honored above my deserts by election and appointment, but I speak most seriously when I say never before has such high distinction been conferred upon me as when you selected me as your Grand Junior Warden. I will not say that your appointee is wholly unworthy or unentitled to the office, for that would be too great a reproach upon the intelligence of the body that has chosen me. I know that the vote given for my election to-day was not tendered on account of any ability I might possess; but it is a wish to recognize the services of one who has endeavored to perform much, but accomplished little, in the ranks of Freemasonry. I have been a Mason for the past eleven years, and during that period I have in every way endeavored to advance the interest of the craft, and to-day I receive my reward in that you have so generously elected me to one of your offices. I shall still have the same ambition and interests in my subordinate lodge, and at the end of my term I hope to have the same esteem and respect from every one of my brethren, as I appear to command it now, and those who voted for me may say—we appreciate him, he endeavored to do much." (Applause.)

Throughout the United Kingdom "Montserrat" Lime-Fruit Juice has eclipsed all others as a hot weather beverage, and it is rapidly becoming equally popular here.

If suffering from any kind of headache take HOFFMAN'S HARMLESS HEADACHE POWDERS. MAKE THE TRIAL. It will only cost 25 cents for a box and cannot hurt you. They do not affect the bowels

For improved and economic cookery use

Liebig COMPANY'S EXTRACT OF MEAT,

For Beef Tea, Soups, Made Dishes, Sauces (Game, Fish, etc.), Aspic or Meat Jelly. Keeps for any length of time, and is cheaper and of finer flavor than any other stock.

J. v. Liebig

Genuine only with J. von Liebig's signature as above, in blue. One pound of Extract of Beef equal to forty pounds of lean beef.

LUBY'S FOR THE HAIR.

Restores the Color, Beauty and Softness to Gray Hair, and

IS NOT A DYE

AT ALL CHEMISTS. 50 CENTS A BOTTLE

LEADING HOTELS.

GRIGG HOUSE LONDON.

THE UNDERSIGNED having assumed the proprietorship of the above first-class commercial hotel, trusts, by strict attention to the wants of the traveling public, to merit a continuance of the patronage so liberally bestowed upon his brother during the past eleven years. Everything of the best.

92tf THOS. E. GRIGG.

ROSSIN HOUSE TORONTO.

Remodeled and refurnished. The most complete, luxurious and liberally managed hotel in Toronto. Immunity from noxious gases and malaria guaranteed by the most perfect system of ventilation traps and thorough plumbing known to sanitary science. EX

IMPERIAL CREAM TARTAR BAKING POWDER

TRADE MARK

PUREST, STRONGEST, BEST, CONTAINS NO Alum, Ammonia, Lime, Phosphates, OR ANY INJURIOUS SUBSTANCE.

E. W. GILLETT, TORONTO, ONT. CHICAGO, ILL. MANUFACTURER OF THE CELEBRATED ROYAL YEAST CAKES.

EDUCATIONAL.

WESLEYAN LADIES' COLLEGE HAMILTON, ONT.,

Will reopen Sept. 1, 1890 (30th year). The first of the ladies' colleges; has university affiliation; graduating course in literature, music and art, followed by Diploma in each. Music department stronger than ever before. Rooms may be secured now. For terms address the principal,

A. BURNS, D.D., LL.D

Presbyterian Ladies' College, Toronto

(Delightfully located on Bloor street, opposite Queen's Park), will reopen Sept. 4.

The new building provides residence for a number of new students. Lady Principal, Miss Emma S. Baker (University of France). A staff of University-qualified teachers in Literary Departments. Music, in connection with Conservatory of Music. Art, under T. Mower-Martin, R. C. A. Director. Elocution, Professor S. H. Clark. Send for calendar and forms of admission.

T. M. MACINTYRE, M.A., LL.B., Ph.D., Principal.

15n eod

NAVIGATION AND RAILWAYS.

GRAND TRUNK RY.

ANNUAL EXCURSION TO Kingston, Montreal & Quebec & Return —ON— Aug. 29, 30, 31 and Sept. 1, 1890.

FROM LONDON:

		Fare.
To Kingston, all rail		$ 6 30
		9 30
Montreal	all rail	
	rail or boat Toronto to Montreal	14 30
	rail or boat Kingston to Montreal	12 10
Qrebec, all rail		11 30

Tickets valid for return until Sept. 15.

Meals and berths are not included on R. & O. Navigation Company's steamers.

For tickets, Pullman car accommodation and further particulars apply to the agent at London station and E. de la Hooke, 3 Masonic Temple, London.

J. HICKSON, General Manager.

Montreal, Aug. 20, 1890. 13k eod

CANADIAN PACIFIC RY.

FALL EXCURSIONS

TICKETS WILL BE ISSUED TO

KINGSTON	and Return -	$ 6 30
OTTAWA	- -	7 30
MONTREAL	-	9 30
QUEBEC	- -	11 30

Dates going, Aug. 29, 30, 31, Sept. 1, good to return until Sept. 15, 1890.

Excursionists to Montreal have privilege of taking boat from Toronto or Kingston, returning by rail, at proportionately low rates.

For further particulars apply to any agent of the company, or to

W. R. CALLAWAY, Dist. Pass. Agent, Toronto. D. McNICOLL, Gen. Pass. Agent, Montreal.

T. R. PARKER, City Passenger Agent, No. 1 Masonic Temple 161

Detroit International Fair.

FOR THE ABOVE FAIR THE Michigan Central Rail'd Will issue Tickets, commencing Aug. 26 to Sept. 5 to Detroit and return at

Single Fare for the Round Trip. All tickets good to return Sept. 5.

The depot of the M. C. R. in Detroit is the most convenient to all hotels and ferries.

Full particulars at the City Office, 395 Richmond street, or Depot, corner Clarence and Bathurst streets.

JOHN PAUL, CITY PASSENGER AGENT.

EXCURSIONS.

Detroit and return - -	$3 40
Good going from Aug. 26 to Sept. 5.	
Kingston and return, -	$ 6 30
Montreal and return, - -	9 30
Quebec and return, - -	11 30

Good going from Aug. 29 to Sept. 1; in connection with same cheap fares can be procured in Montreal leaving for points in Maritime Provinces.

DE LA HOOKE'S Railway and Steamship Ticket Office.

CANADIAN PACIFIC RY.

Deloraine and Return $28
Glenboro', - 28
Saltcoats, - 28
Moosejaw, 28
Calgary, - 35

HARVEST EXCURSIONS

Special Colonist Excursions will leave all points in Ontario, Sharbot Lake Kingston and West thereof, on

AUG. 12th Return until Sept. 21st, 1890
AUG. 19th Return until Sept. 28th, 1890
SEPT. 2nd Return until October 12th, 1890

AUG. 12, 19 SEP 2, 1890

For full particulars apply to nearest Station or Ticket Agent.

T. R. PARKER, City Agent, Masonic Temple.

ALLAN LINE Royal Mail Steamships.

Reduced Saloon Rates SINGLE, $45; RETURN, $95.

	From Montreal.	From Quebec.
PARISIAN	Sept. 3	Sept. 4
CIRCASSIAN	Sept. 17	Sept. 18
SARDINIAN	Sept. 24	Sept. 25
POLYNESIAN	Oct. 1	Oct. 2
PARISIAN	Oct. 8	Oct. 9
CIRCASSIAN	Oct. 22	Oct. 23

First cabin, from $45 to $80, according to accommodation; return, $95 to $150; intermediate, $30; return $60.

Steerage, both outward and prepaid, at lowest rates.

For further information apply to E. DE LA HOOKE, No. 3 Masonic Temple; T. R. PARKER, No. 1 Masonic Temple; HENRY TAYLOR Masonic Temple, the only authorized agents London.

Dominion Line ROYAL MAIL STEAMSHIPS.

LIVERPOOL SERVICE

	From Montreal.	From Quebec.
OREGON	Thur., Aug. 28	
DOMINION	Thur., Sept. 4	
VANCOUVER	Wed., Sept. 10	Thur., Sept. 11
TORONTO	Thur., Sept. 18	
SARNIA	Thur., Sept. 25	

Rates of passage from Montreal or Quebec per S.S. Vancouver—Cabin, $50, $60 and $80; return, $100, $110 and $160.

RATES OF PASSAGE—Per Vancouver: Cabin, $50 to $80; return, $100 to $150, according to accommodation. By all other steamers, $40 and $50, according to steamer and accommodation in three and two berth rooms; return, $80 and $90. Intermediate, $30; return, $60. Steerage, $20; return, $40.

Bristol Service for Avonmouth Dock.

TEXAS from Montreal about Aug. 30.

ONTARIO from Montreal about Sept. 10.

No passengers carried to Bristol.

LONDON AGENTS—T. R. Parker, No. 1, Masonic Temple; E. de la Hooke, No. 3 Masonic Temple; A. G. Smyth & Son, 443 Richmond street; F. S. Clarke, 416 Richmond street; D. Torrance & Co., general agents Montreal.

Hamilton & Toronto Steamers

Macassa and Modjeska

4—TRIPS DAILY—4

Leave Hamilton 7:45 a.m., 10:45 a.m., 2:15 and 5:15 p.m.

Leave Toronto 7:30 a.m., 11 a.m., 2 and 5:15 p.m.

The 2:15 p.m. boat from Hamilton connects with 11:30 a.m. train from London.

J. B. GRIFFITH, Manager, Hamilton.

49tf

ANCHOR LINE

Atlantic Express Service.

LIVERPOOL VIA QUEENSTOWN.

Steamship "CITY OF ROME" from New York SATURDAY, Sept. 20, Oct. 18.

Saloon Passage, $50 and upward; Second-Class $30 and $35.

GLASGOW SERVICE.

Steamers every Saturday from New York to GLASGOW AND LONDONDERRY

Cabin Passage to Glasgow or Londonderry, $50 and $60; return, $90 and $1 10. Second-Class, $30. Steerage passage, either service, $20.

Saloon Excursion Tickets at Reduced Rates. Travelers' Circular Letters of Credit, and Drafts for any amount issued at lowest current rates. For Books of Tours, Tickets or further information apply to HENDERSON BROS., New York; A. G. SMYTH, insurance agent, 443 Richmond street; THOS. R. PARKER, ticket agent, No. 1 Masonic Temple, Richmond street, or EDWARD DE LA HOOKE, No. 3 Masonic Temple, Richmond street.

CUNARD LINE "LANE ROUTE."

From New York to Queenstown via Liverpool. Fast Express Mail Service.

BOTHNIA ..... Wednesday, Aug. 27, 2 p.m.
UMBRIA ..... Saturday, Aug. 30, 5:30 a.m.
SERVIA ..... Saturday, Sept. 6, 11 a.m.
GALLIA ..... Wednesday, Sept. 10, 2 p.m.
ETRURIA ..... Saturday, Sept. 13, 5 a.m.
AURANIA ..... Saturday, Sept. 20, 9 a.m.
BOTHNIA ..... Wednesday, Sept. 24, 1 p.m.
UMBRIA ..... Saturday, Sept. 27, 3 p.m.

RATES OF PASSAGE—Cabin, $60 and upwards, according to accommodation. Intermediate passage, $35 and $40; return tickets on favorable terms. Steerage tickets to and from Liverpool and Queenstown, and all other parts of Europe, at lowest rates. Through bills of lading given for Belfast, Glasgow, Havre, Antwerp and other ports on the continent, and for Mediterranean ports.

VERNON H. BROWN & Co., agents, 4 Bowling Green, New York.

E. DE LA HOOKE, No. 3 Masonic Temple, and A. G. SMYTH, 443 Richmond St., sole agents for London.

WHITE STAR LINE

Fall and Winter Season Beginning Aug. 1.

Royal and United States Mail Steamers for Queenstown and Liverpool.

MAJESTIC ..... Sept. 3
GERMANIC ..... Sept. 10
TEUTONIC ..... Sept. 17
BRITANNIC ..... Sept. 24
MAJESTIC ..... Oct. 1
GERMANIC ..... Oct. 8

From White Star Dock, foot West Tenth St.

Saloon rates, $50 and upwards; on Teutonic and Majestic, $60 and upwards; second cabin rates, Majestic and Teutonic, $35 and $40; round trip, $70 and $80, according to location of berth. Excursion tickets on favorable terms. Steerage, $20. Company's Office, 41 Broadway, New York.

For further information apply to W. Y. BRUNTON & SON or EDWARD DE LA HOOKE agents of the line for London, Ont.

RAILWAY TIME TABLES

CORRECTED TO MAY 12, 1890.

GRAND TRUNK—Southern Division

MAIN LINE—Going East

	ARRIVE.	DEPART.
Limited Express (a)	4:15 a.m.	4:25 a.m
Mail	.....	6:00 a.m
Atlantic Express (a)	11:05 a.m.	11:20 a.m
Day Express	10:50 a.m.	2:20 p.m
St. Louis Express (a) (m)	4:20 p.m.	4:25 p.m
Mixed—No. 28 Freight (c)	5:45 p.m.	6:50 p.m
Erie Limited (a)	11:20 p.m.	11:40 p.m

MAIN LINE—Going West

Chicago Express (a)	5:10 a.m.	5:30 a.m
West End Mixed	.....	6:4 a.m
St. Louis Express (a)	11:20 a.m.	11:25 a.m
Erie Limited	11:35 a.m.	.....
Accommodation	12:30 p.m.	2:15 p.m
Pacific Express (a)	6:50 p.m.	7:10 p.m
Mail	9:45 p.m.	.....
Accommodation	.....	7:20 p.m

Sarnia Branch.

Chicago Express (m)	.....	5:20 a.m
Accommodation	.....	7:35 a.m
Erie Limited (m)	.....	11:40 a.m
Accommodation	.....	2:30 p.m
Pacific Express (m)	.....	7:00 p.m

Sarnia Branch.

Limited Express (m)	4:30 a.m.	.....
Atlantic Express (m)	11:25 p.m.	.....
Accommodation	2:15 p.m.	.....
Accommodation	8:45 p.m.	.....
Erie Limited (m)	11:35 p.m.	.....

London, Huron and Bruce.

Express	10:15 a.m.	8:05 a.m
Mail	6:45 p.m.	4:25 p.m

London and Port Stanley.

Mail	.....	6:40 a.m
Accommodation	7:20 a.m.	9:30 a.m
Mail	2:10 p.m.	2:50 p.m
Mail	5:35 p.m.	7:00 p.m
Accommodation	6:50 p.m.	.....
Mixed	11:15 p.m.	.....
Mail	.....	.....

St. Marys and Stratford Branch.

Mixed—Mail	11:20 a.m.	7:35 a.m
Express	5:35 p.m.	2:15 p.m
Express—Mixed	9:20 p.m.	6:00 p.m

Toronto Branch.

Hamilton—Depart—							
a.m. *7:00	a.m. 9:15	a.m. 10:45	p.m. 12:25	p.m. 4:10	p.m. 5:40	p.m. n7:00	p.m 9:25
Hamilton—Arrive—							
a.m. 11:20	a.m. 8:45	p.m. 10:00	p.m. 11:45	p.m. 4:00	p.m. 6:25	a.m 12:30	

* These trains for Montreal.
† These trains from Montreal.
(a) Runs daily, Sundays included.
(m) Runs daily, Sundays included, but makes no intermediate stops on Sundays.
(c) No. 38 carries passengers between London and Paris.
(n) This train connects at Toronto for all points in Manitoba, the Northwest and British Columbia via North Bay and Winnipeg.

E. DE LA HOOKE, City Passenger and Ticket Agent, No. 3 Masonic Temple.

MICHIGAN CENTRAL RAILWAY.

LONDON TIME.

Canada Southern Division—Going East.

	Leave London	Leave St. Thomas.
North Shore Limited (daily)	7:30 p.m.	11:00 p.m
N. Y. Express (daily)	7:30 p.m.	3:05 a.m
American Express (except Monday)	9:50 a.m.	11:15 a.m
Atlantic Express (daily)	9:50 a.m.	1:50 p.m
Mail (except Sundays)	2:25 p.m.	3:15 p.m
Limited Express (daily)	7:30 p.m.	2:05 a.m
N. Y. and Boston Express (daily)	2:25 p.m.	5:05 p.m
Accom'd'n (except Sunday)	7:30 p.m.	7:00 a.m

Canada Southern Division—Going West

North Shore Limited (daily)	7:30 p.m.	6:08 a.m
Chicago Express (daily)	8:40 p.m.	5:05 a.m
Chicago L'ty'd Exp. (daily)	9:50 a.m.	10:55 a.m
American Express (except Mondays)	9:50 a.m.	1:35 p.m
Mail (except Sundays)	2:25 p.m.	3:10 p.m
Pacific Express (daily)	2:25 p.m.	5:45 p.m
Accom'd'n (except Sunday)	8:40 p.m.	7:20 a.m

[NOTE.—No trains to or from London on Sundays.]

JOHN PAUL, City Ticket and Passenge Agent, 395 Richmond street.

CANADIAN PACIFIC RAILWAY.

Going East.

DEPART—			
London	3:55 a.m.	8:00 a.m.	5:25 p.m
Woodstock	4:53 a.m.	8:50 a.m.	6:18 p.m
Galt	6:00 a.m.	9:50 a.m.	7:17 p.m
Guelph	9:20 a.m.	11:00 a.m.	8:25 p.m
Toronto	8:15 a.m.	11:45 a.m.	9:25 p.m
Peterboro	11:38 a.m.	.....	11:40 p.m
Kingston	.....	.....	.....
Ottawa	5:45 p.m.	.....	5:35 a.m
Montreal	7:55 p.m.	.....	7:45 a.m
Quebec	6:30 a.m.	.....	2:30 p.m
Portland, Me.	9:20 a.m.	.....	8:25 p.m
Boston	8:30 a.m.	.....	8:50 p.m
Halifax, N. S.	10:20 p.m.	.....	.....

Trains arrive from the east at 11:25 a.m., 11:45 a.m., 9:30 p.m.

Going West.

DEPART—			
London	7:30 a.m.	11:35 a.m.	1:00 p.m
ARRIVE—			
Chatham	9:20 a.m.	1:07 a.m.	4:58 p.m
Detroit	11:15 a.m.	2:45 p.m.	.....
Chicago	10:15 p.m.	10:15 p.m.	.....
St. Louis	7:45 a.m.	7:45 a.m.	.....
Kansas City	6:15 p.m.	6:15 p.m.	.....

Trains arrive from the west at 3:45 a.m., 5 p.m., 7:20 p.m.

Owen Sound Branch—Going North.

DEPART— Toronto	7:35 a.m.	4:45 p.m
ARRIVE— Owen Sound	1:00 p.m.	10:00 p.m

Wednesdays and Saturdays S.S. Express leaves Toronto at 11:05 a.m.

Owen Sound Branch—Going South.

DEPART— Owen Sound	5:45 a.m.	3:55 p.m
ARRIVE— Toronto	10:25 a.m.	8:40 p.m

THOS. R. PARKER, City Ticket and Passenger Agent, No. 1 Masonic Temple.

ERIE & HURON RAILWAY.

Trains South.

Stations.	Exp	Exp	Mix	Mix
		P.M.	A.M.	P.M.
Sarnia (G. T. R.) dep	.....	5:10	7:30	.....
Sarnia (E. & H.)	.....	5:15	7:40	.....
Corunna	.....	5:30	7:55	.....
Mooretown	.....	5:40	8:05	.....
Courtright	.....	5:45	8:15	.....
Courtright (M.C.R.)	.....	.....	8:17	.....
Sombra	.....	6:07	8:40	.....
Port Lambton	.....	6:20	8:55	.....
Wallaceburg	.....	6:40	9:20	12:50
Tupperville	.....	6:53	9:40	1:07
Dresden	.....	7:07	10:00	1:25
Eberts	.....	7:23	10:15	1:45
Chatham (G. T. R.) arr	.....	7:40	10:35	2:15
	A.M.		P.M.	
Chatham—dep	8:00	.....	2:35	4:50
Fargo (M. C. R.)	8:20	.....	2:58	5:16
Blenheim—arr	8:35	.....	3:15	5:45

Trains North.

Stations.	Exp	Exp	Mix
	A.M.	P.M.	P.M.
Blenheim—dep	8:42	3:20	6:00
Fargo (M. C. R.)	8:57	3:45	6:15
Chatham—arr	9:13	4:10	6:40
Chatham (G. T. R.)—dep	9:20	4:40	.....
Eberts	9:40	4:58	.....
Dresden	10:00	5:15	.....
Tupperville	10:15	5:30	.....
Wallaceburg	10:30	5:55	.....
Port Lambton	10:50	6:20	.....
Sombra	11:00	6:32	.....
Courtright (M. C. R.)	11:20	.....	.....
Courtright	11:25	7:05	.....
Mooretown	11:30	7:10	.....
Corunna	11:40	7:20	.....
Sarnia (E. & H.)	11:55	7:35	.....
Sarnia (G. T. R.)	12:00	7:40	.....

Those answering an Advertisement will confer a favor upon the Advertiser and Publisher by stating that they saw the Advertisement in the LONDON ADVERTISER.