THE NEW SCHOOL OF SCIENCE.

Hon. G. W. Ross Talks About the Completeness of the Institution.

"We have, as a government, fully determined that the new School of Science in connection with the University shall when completed compare favorably with any technical college in America," said the Minister of Education to The World yesterday. "I explained the general scope of our scheme to Parliament last session, but we had not then fully gone into the details. You know that some time ago I visited, in company with Professor Galbraith of the School of Practical Science, Cornell University, New York, the School of Mines, New York City, the Stevens Institute, New Jersey, Lehigh University, Pennsylvania, and the Massachusetts Institute of Technology, Boston. My object was to acquaint myself with the character and extent of the accommodation required and the course of study found most valuable for technical purposes. It is upon the knowledge and experience I then gained that our technical scheme is based."

Mr. Ross found at all the places he visited the most liberal provision for the comfort of students. The Massachusetts Institute of Technology expended $700,000 for sites, buildings and furnishings, and it is upon that Boston institution that the new technical school here is being modeled. At Cornell, the Stevens Institute and the Massachusetts Institute of Technology, in addition to the ordinary apparatus for physical and mathematical purposes, workshops were established in which all the processes for manufacturing iron, from smelting furnaces to a finishing shop, were carried on. Iron lathes, planers and forgers were provided for the students, and at certain hours during the day the school was turned into a large workshop. Carpentry of every variety was taught and the proper use of the jack-plane and saw insisted on. There were large physical laboratories, in which every department of engineering was illustrated.

"The new school will certainly, Mr. Ross remarked, necessitate a very considerable increase in our teaching staff, but I cannot tell you as yet the extent to which we may go. The curriculum will give a far more extended education in the physical sciences than our present system affords. We shall have our studies and exercises so arranged as to afford the best possible practical instruction in preparation for active pursuits as well as a thorough training for most of the scientific professions. Special attention will be given to civil and topographical engineering, mechanical and mining engineering, electrical engineering, architecture, chemistry and physics. The internal equipment of the building will be provided for at the next session of Parliament. The laboratories and drawing rooms will be fitted up with every appliance required to facilitate the work of the student.

"In engineering, for example, the student will be made familiar with the instruments and the problems which in the course of his professional experiences he would be called upon to solve. This branch of study will include such subjects as roads, railroads and railroad management, structure drawing plane tackle work, mechanics, hydraulics, bridges, strength of materials and sanitary engineering. Students of mechanical engineering will be instructed in the use of the slide valve and link, thermodynamics, and in the theory of the steam engine and the boilers. They will be taught the use of dynamometers, governors, fly wheels, springs and pumps.

"In these days, when the development of mines forms an important branch of industry in every country where mines exist, we feel that special prominence should be given to mining, geology and metallurgy. Mining engineers will pass through courses in calculus, applied mechanics and motors, the survey of geological deposits. The metallurgical and chemical sides of the profession will not be omitted from the curriculum, and will the students be allowed to remain in ignorance of such works as boring, sinking of shafts, driving of levels, hoisting, pumping and ventilation.

"In architecture the student will be made familiar with the materials and principles of construction by lectures, problems and visits to buildings. Specifications and contracts will be thoroughly gone into, and instruction will be given in sketching in black and white and water colors, and drawing both from the cast and from life.

"The chemistry course will be designed to prepare students for actual work in connection with manufactures based on chemical principles. Lectures will be given on theoretical, analytical, industrial and organic chemistry. The general laboratory practice will familiarize the student with chemical processes and the use of chemical apparatus as well as teach him habits of accurate observation.

"So far as electrical engineering goes, after making mechanics, motors and measurements of power and its transmission, students will be instructed in electrical measurements and testing. There will also be extended courses on the technical application of electricity to the telegraph, the telephone and electric lighting.

"The physics course will contain a series of studies adapted to those who wish to become teachers of physics. A strong line of mathematical topics and the continuous study of physics are its leading features.

"The school," Mr. Ross added, "will be the only one in Canada in which there will be a thorough course of training for the engineering and artisan classes. We hope to have it opened in little more than a year."

Substantial progress has been made in the erection of the school building. It is to be a handsome and commodious structure, and will bean important adjunct to the University. To characterize it as an addition to the present School of Science is somewhat misleading, for the old school will be completely dwarfed beside this new pile of masonry. The foundations were laid in June, and notwithstanding some little delay in obtaining the girders from Belgium the work has been rapidly advanced. Forty-five men are employed by the contractor, Mr. A. J. Brown, who is working upon the designs of Mr. Tully, the Government architect. About the end of December the building will, it is thought, be ready to receive the roof. Some idea of the magnitude of the structure will be obtained when it is stated that it will possess a superficial area of 45,000 feet. It is being built upon Gothic lines. Its height will be four stories—one story higher than the present school. The main entrance will be a spacious gothic arch, richly ornamented. Above this there will be a lofty tower embellished with cut stone and foliated terra cotta. The angles of the tower at the roof line will be finished with pinnacles and finials of terra cotta. The effect will be further enhanced by a large rose window near the roof line. The architect has designed the building to harmonize with what is technically termed the stunted Gothic of the existing school. The walls are heavy and substantial looking, and they are flanked by buttresses at the angles.

The internal fittings are to be complete in every detail. The plan of the basement shows that provision is to be made for boilers for engines and boilers for heating purposes. The engines are of course intended for purposes of study and experiment. One flat is to be used as lecture rooms and board rooms. Then in another flat a large portion of the space will be occupied by the laboratories—two in number. One will measure 52 feet by 44 and the other 44 by 40. These laboratories will contain as a portion of their equipment steam and gas engines—engines for giving instructions in valve setting, surface condensers, machinery of different kinds, dynamometers, indicators, gauges, thermometers, anemometers and other appliances of a like character. The accessories for mining and metallurgy will also be deposited in one of the laboratories—batteries, crushers, and whatever else is used in the treatment of ores and minerals. Then there will be a flat containing the drawing and teachers' rooms.

The highest story of all will be fitted up as an assembly hall and a magnificent room it is to be, measuring fifteen feet from floor to ceiling. Ample provision is to be made for ventilation, the comfort of the students and professors will be duly regarded. In fact nothing is to be left wanting in the equipment of the building. Access is given by means of corridors—to the old school. The corridors are to be wide and lofty, and the staircases will be in just proportion to the rest of the furnishings. The building contract has been undertaken by Mr. Brown for $50,000.

St. Louis Lager.

At the Paris Exposition, where Bass, Barclay and Perkins, Allsopp and Guinness, the world renowned English brewers, as well as hundreds of rivals from Austria and Bavaria competed, the experts pronounced the St. Louis beer superior to any malt liquor ever drunk upon the Continent. W. E. Turner, general agent, 74 Colborne-street. Local agent, William Mara, 263 Queen-street west. 52 ed

THE RANGERS AT THE BUTTS.

Annual Matches of the 12th Batt. and the McSpadden Association.

The annual matches of the York Rangers Rifle Association (12th Batt.) and the first annual prize meet of the McSpadden Rifle Association in connection with F Company were held yesterday on Garrison Common. These honorary members of the latter association were present: Lt.-Col. Wayling, Major Lloyd, Major McSpadden, Capt. Gower, A. Elliott. The day was not unfavorable for good scores, though overcast. A variable right cross wind prevailed with occasional glimpses of sunshine.

The York Council gives $100 annually towards the battalion match to encourage the volunteers. In the nursery match, of which the scores are given below, officers and men only can compete who have never won $4 before in battalion matches.

BATTALION MATCH.

Officers, non-commissioned officers and men of the regiment. Ranges: 200, 400 and 500 yards, 7 shots at each.

1 D. R. A. silver medal and $7.

		Pte Thompson	94

2 O. R. A. medal and $5.

3	85	Staff Sergt Ronan	94
4	5	Lt Brown	93
5	5	Lt Sutherland	88
6	5	Pte McVittie	85
7	5	Capt McSpadden	85
8	4	Sergt Taylor	81
9	4	Sergt McIntyre	80
10	4	Pte Graham	80
11	4	Lt Holmes	79
12	4	Pte Forman	77
13	4	Sergt Harman	75
14	3	Major Lloyd	72
15	3	Major McSpadden	70
16	3	Pte Giles	70
17	3	Pte Taylor	67
18	3	Lt Wayling	65
19	3	Sergt McBrien	61
20	2	Lt-Col Wayling	59
21	2	Sergt Noble	59
22	2	Pte Gadsby	59
23	2	Pte Boyd	56
24	2	Lt Noble	55
25	2	Pte Armstrong	51
26	2	Capt McCarty	50
27	2	Capt Gower	50
28	2	Sergt Collett	49
29	2	Capt Furnival	49

NURSERY MATCH.

Officers and men who have never won a prize at the Ontario Rifle Association matches or a prize of $4 or over at a match of the 12th Battalion. Ranges: 200, 400 and 500 yards, 7 shots at each.

1	D.R.A.	Bronze medal and $5.	
		Pte McVittie	85
2	$4	Capt. McSpadden	81
3	3	Pte Graham	80
4	3	Sergt. Harman	75
5	3	Pte Giles	70
6	2	Sergt McBrien	61
7	2	Sergt. Noble	59
8	2	Pte Gadsby	59
9	2	Pte Boyd	56
10	2	Lt Noble	55
11	2	Capt McCarty	50
12	1	Capt Gower	50
13	1	Sergt Collett	49
14	1	Pte Gahoun	49

OFFICERS' MATCH.

Commissioned officers only. Ranges: 200 and 500 yards, 7 shots at each. Battalion match to count in this. Officer's challenge cup—Lieut. Sutherland, 36.

The score in the association match of the McSpadden Rifle Association (called after Major McSpadden) is:

Ranges 200, 400 and 500 yards:

1 Lieut F W Brown (Pres) O R A medal and	$30
2 Pte McVittie	25
3 Capt McSpadden	20
4 Mr A Elliott	15
5 Pte McIntyre	10
6 Pte Graham	9
7 Major Lloyd	8
8 Major McSpadden	7
9 Pte Giles	6
10 Pte Taylor	6
11 Sergt McBrien	5
12 Lt-Col Wayling	5
13 Pte W Boyd	5
14 Pte Armstrong	4
15 Capt Gower	3

Lieut Brown also wins the Elliott medal presented by Alex. Elliott.

In the "Wayling match," No. 2, named after Lt-Col Wayling, the scores ran:

1 Pte McIntyre Dewar medal and	$5 00
2 Lieut Brown	3 50
3 Major Lloyd	3 00
4 Pte McVittie	5 00
5 Pte Graham	4 00
6 Capt McSpadden	3 50
7 Major McSpadden	3 00
8 Mr A Elliott	2 50
9 Pte Giles	2 50
10 Pte Boyd	2 00
11 Sergt McBrien	2 00
12 Lt-Col Wayling	2 00
13 Pte Taylor	1 50
14 Pte Armstrong	1 50
15 Capt Gower	1 50

The officers' challenge medal was won by Lt. Brown. This medal must be won three times before it becomes the property of the winner.

About Roofing.

Next to the foundations, perhaps the most important item about a building is the roof. If the roof is imperfect in character, or imperfectly put on, it is the cause of much serious damage to the building, and a perpetual annoyance to the tenant. Centuries ago, in the old country, buildings were erected slowly, the materials used were those known to be the very best to endure the test of time and weather. It is a common sight in all the old cities of Europe to see buildings now in constant use with walls and roofs intact, just as they were built hundreds of years ago.

But in these days of hurry and rush, when buildings are projected, completed and occupied in a few weeks, strength, permanence and solidity have to give way to speed, and the question of actual value of the materials used is made to give way to the question of how cheaply they may be purchased.

Competition is a healthy thing in all lines of trade, but when competition among builders becomes fierce, and the prices obtained are low, the inevitable result is that the contractor has to cheapen the quality of his work, buy the lowest-priced materials, and rush the job through with the least possible amount of labor to make a small margin of profit or to save himself from actual loss.

In no line of work is this more apparent than in the matter of roofing. The cheapest man gets the work. Incompetent men embark in the business, and the result in Toronto is that a vast number of occupants are complaining that a perfect roof is almost impossible to get. Especially is this the case in the matter of felt and gravel roofing. When the best materials are used and the workmen are skilled it is the best known for buildings having a flat roof but otherwise, like everything else, it becomes unsatisfactory. A few months ago the Parmelee Roofing and Paving Company began business here and it soon became apparent that the work done by this company was of a totally different character from anything heretofore seen in this city. Roofing put on by them is unhesitatingly pronounced the most perfect that has ever been laid in the city; also a considerable number of roofs which had been about given up as worthless while yet almost new have been made absolutely water tight in a few hours by the skilled men employed by this company. Among such roofs may be mentioned those of D. W. Alexander & Co., Front and Church-streets, and A. O. Andrews & Co., 151 Yonge.

A good sample of this roofing is to be seen on the new addition to the Arlington Hotel, corner of King and John-streets. This hotel has recently been remodelled and luxuriously refitted, no expense having been spared in anything. It is therefore a strong recommendation for the Parmelee Company that they were selected to do the roofing.

Mr. James Austin, President of the Dominion Bank and of the Consumers' Gas Co., for whom the Parmelee Company have recently executed a contract at his residence on the Davenport-road, speaks of it as the finest work of the kind he had ever seen.

The Company's office is at No. 10 Adelaide-street west.—Canada Citizen.

If Easily Irritated or Vexed use Carter's Little Nerve Pills. 25c. 246

The People's Popular Concerts.

The promoters of last winter's popular twenty-five cent concerts have announced their opening effort for the present season in the Pavilion on October 17th. They have secured excellent talent and will undoubtedly eclipse all former events. On the program are the well known names of Mrs. Marie Harrison, the cuckoo soprano, Miss Strong, the Parisian violin virtuoso, Humorist Ramsay, Prof Clarke, the elocutionist, and other artists. The concerts, which will be under the direction of Toronto's own Fred. Warrington, should be liberally supported, as the talent engaged will be of the highest order, the music presented of the best, and the admission price low enough to be popular. Tickets can be obtained at Nordheimer's, Suckling's and Whaley & Royce's music warerooms.

Solid Comfort.

Those requiring Boots for the winter should leave their measure at W. Pickles, 328 Yonge-street. No other but skilled workmanship this and the best of material guarantees durability. Pickles studies the comfort and the pockets of the wearer. Leave your orders early. 42

COLLEGIATE BOYS ON THE GREEN.

A Great Afternoon of Sport on the Rosedale Grounds.

The bleak weather yesterday did not cool in any way the spirits of the Collegiate Institute pupils on the occasion of their annual sports at the Rosedale Grounds. The spectators in the grand stand, and the greater part of them were ladies, watched the contestants with the greatest interest, and few departed before the proceedings were ended. Among those present were Major-General Sandham, Captain Manley, G. A. Chase, Neil McEachern, P. McEachern, G. E. Shaw, W. C. Crawford, R. Baigent, W. S. Lee, Dr. White, Rev. J. P. Lewis, Rev. C. C. Kemp, M.A.

The games were under the management of this committee: President, Mr. Archibald MacMurchy, M.A.; vice-president, Mr. William Gerrit; treasurer, C. R. Ashdown; secretary, R. H. Glover; W. S. Carroll, W. M. Parker, P. Macdonald, H. Carroll, D. Smith, J. G. Merrick, J. R. Durham, H. McNaught, F. Beemer, C. Booth, G. A. Carruthers and R. S. Williams.

Judges—Prof. Baker, Mr. C. A. Hirschfelder, Mr. W. H. Huston, M.A., Mr. V. E. Ashdown and Mr. George H. Gooderham.

Starters—H. E. Sampson, W. P. Reeve and H. H. Mason.

Mayor Clarke was to have presented the prizes at the close of the games, but he was detained through business, and Principal MacMurchy took his place. The band of the Royal Grenadiers rendered a choice musical program. The games were nearly all well contested and some remarkably good records were made:

Kicking football—W Carroll, 135.9. Under 15, H Brisley, 101.3.

Throwing lacrosse ball—P Macdonald. Under 15, S G Carruthers.

Throwing cricket ball—A Sanderson.

Throwing baseball (under 15)—H Sinclair.

Running high jump—D K Smith; under 15, H McNaught.

Running hop, step and jump—G Hendrie, 35.6; under 15, S J Duncan-Clark, 31.10.

Running long jump—D K Smith, 15.10½; 2, Colville, 14.11.

Putting the shot—J Durham, 28.6.

Half-mile race—1, cup by Mayor Clarke, G R Ashdown; 2, medal by H A Kent, J Anderson. Time 2.27 3-5.

Quarter-mile race (under 16)—1, L Charlesworth; 2, C Doherty. Time 1.09 1-5.

220 yards race—1, J. Durham; 2, P Macdonald. Time 26 3-5 sec. Under 15—1, D Colville; 2, F Beemer. Time 27 2-5 sec.

Three-legged races, 100 yards—1, J Keith and E Burns; 2, M Wickett and R Howard. Under 15—1, D Smith and J S Livingston; 2, M Doherty and M Brown.

Hurdle race, 120 yards—1, D Smith; 2, C R Ashdown. Time 19 sec.

100 yards dash (under 14)—1, A A Ireland; 2, G A Carruthers.

100 yards dash—1, J Anderson; 2, C S Ashdown. Time 11.1-5 sec.

Sack race, 75 yards—1, D Colville; 2, M Woodbridge.

Obstacle race—1, T W Carlyle; 2, D K Smith. Ex-pupils' race, quarter-mile—1, C. D. Richardson; 2, F. W. Crang. Time 57 1-5 sec.

Walking race, one mile—1, A. Sanderson; 2, F. McMain.

Consolation race, 150 yards—1, A. Lucas; 2, A. Thomas.

Consolation race (under 15)—1, C. J. Goldman; 2, H. Brisley.

The tug-of-war between two picked senior teams was won by this team: H. Smith (captain), D. W. McPherson, H. Carroll and J. Anderson.

The tug-of-war between two teams composed of pupils under 15 was won by this team: F. G. Sinclair (captain), B. Burns, E. Brisley and H. Brisley.

G. Smith won the senior championship by 7 points and gets the medal presented by Ellis Bros.

D. Colville wins the junior championship by one point and receives the medal presented by Mr. J. Massey. H. McNaught was just the one point behind in the contest.

FIRE AT KINCARDINE.

A Block of Buildings in the Centre of the Town Burnt—The Losses.

KINCARDINE, Oct. 4.—One of the most disastrous fires which ever took place here occurred about 2.30 this morning. The entire block of frame buildings from the new bank block in Queen-street to the Royal Hotel in Harbor-street was totally destroyed. The properties burnt are situated in the heart of the town.

The losses are: R. H. Warder, billiard room, $1000, insurance $600; H. A. MacIntosh, Great Northwestern Telegraph Company agent, $400, no insurance; N. McLean, barber, $200, no insurance; Samuel Henry, books and stationery, Canadian express office and Bell Telephone office, $5000, insurance $2400; George Warder, barber, loss covered by insurance; R. Rinker, grocer, $3500, insurance $2000; Wm. Gray, on buildings, $3000, insurance $1500; John McLeod, on buildings, $2000, insurance $1000. These properties were also more or less damaged: J. N. Ralph, D.O., bankers; Lossombe & Barber, solicitors; Wm. Murray, dry goods, the Royal Hotel.

Incendiarism is suspected.

THIRTY-FIVE ARE MISSING.

Collision of Two Ocean Vessels off St Pierre Both Go to the Bottom.

ST. PIERRE, Miquelon, Oct. 4.—At about midnight Tuesday, 40 miles off St. Pierre, the trans-Atlantic steamer Geographie of the Bordeaux line collided with the Nova Scotia sailing vessel Minnie Swift. The latter went down in ten minutes and the Geographie the next morning. Part of survivors were picked up and have arrived here.

One report is to the effect that two women, three children and ten men went down in one of the vessels. The missing boats had 35 persons aboard. The weather was clear when the collision occurred.

Valuable Property for Sale.

Mr. William White, 406 Huron-street, advertises some valuable property for sale on private terms. In Huron-street he offers several fine villa residences, each containing twelve rooms, well finished throughout. At Rosedale Mr. White offers the fine property lately owned by Mr. William Davies, comprising some of the finest villa property in Toronto. Mr. White has also several houses in Hunsley-street and Park-road that he will dispose of at reasonable prices.

The Cure of the Throat and Lungs.

Dr. Robert Hunter of New York and Chicago, the founder of the practice of treating throat and lung diseases by medicated air, who has made a specialty of these diseases for over 40 years, in association with Dr. James Hunter, has opened a branch office for Canada at 73 Bay-street, Toronto, where catarrhal, bronchial and consumptive diseases are now treated by medicated air as successfully as in New York and London. This treatment has been so successful as to cause its adoption in all hospitals for the special cure of the lungs in England and throughout Europe, where Dr. Robert Hunter introduced it in person, as he is now doing in Canada.

Patients can be treated at home. Those unable to come to the office for examination are sent a list of questions to be answered, on the return of which Dr. Hunter gives his opinion of the case and explains the treatment.

A little book explaining their mode of cure can be obtained free by applying at 73 Bay-street.

Women from their sedentary habits are often subject to headache and constipation. These are quickly removed by Carter's Little Liver Pills. 246

Among the Societies.

I.O.L. No. 387 had 2 initiations and several propositions last night. Bro. W. Dale presided.

I.O.L. No. 621 had one initiation and several propositions last night. Bro. W. J. Hammond presided.

Brighton Lodge, S.O.E., had 9 initiations and several propositions last night, Bro. Davis presided.

Toronto City Council, R.T. of T., had 6 initiations and 5 propositions last night. Bro. Brooks presided.

The first two loans of the S.O.E. Building Loan and Saving Association were sold last night at Shaftesbury Hall. They were $400 and $600 at 15 per cent.

Fresh Arrivals.

W. Millichamp, Sons & Co., the extensive mantel manufacturers of Toronto, are opening out very fine goods in the line of tile for hearths and grates in hundreds of different patterns, also another consignment of these marbelized mantels at rock bottom prices. Old stand 31 Adelaide-street east. Telephone 855.

One trial of Mother Graves' Worm Exterminator will convince you that it has no equal as a worm medicine. Buy a bottle, and see if it does not please you.

RACING IN ENGLAND.

Dearest Wins the Great Breeders' Produce Stakes at Kempton Park.

LONDON, Oct. 4.—At Kempton Park to-day the Great Breeders' Produce Stakes were won by Watson's Dearest, Manton's Riviera second, Watson's Golden Gate third.

Winners at Jerome Park.

JEROME PARK, Oct. 4.—The following were the winners here to-day: St. James, King Crab, Pontiac, Aurania, Huntress, Little Minnie.

Results at West Chester.

WEST CHESTER, N.Y., Oct. 4.—Following were the winners to-day: Furdham, Brother Ban, Cracksman, St. John, Miss Annie, Tipstaff.

Charlie Maddock's Benefit.

The two matches at the ball grounds this afternoon promise to be among the most interesting baseball events of the season. The Maple Leafs of Guelph, 1885 team, will be here in full strength and the best picked team in the city will play them at 2 p.m. At the conclusion of this match the Leafs will be pitted against the Varsity, when both clubs will have their best players.

National League Games.

At Pittsburg:

									R.	H.	E.
Pittsburg	0	0	0	3	0	0	0	0	0	3	3
Boston	0	0	2	0	1	0	0	1	4	11	1

Batteries—Staley and Miller; Madden and Bennett. Umpire—Powers.

At Cleveland:

										R.	H.	E.
Cleveland	0	0	0	0	0	0	0	0	1	1	8	4
New York	3	0	0	2	1	0	0	0	2	6	7	2

Batteries—Bakely and Zimmer; Welch and Ewing. Umpire—Lynch.

At Chicago:

										R.	H.	E.
Chicago	0	0	0	0	0	2	0	1	X	3	6	0
Philadelphia	0	0	0	0	0	0	0	0	0	0	3	3

Batteries—Hutchinson and Dwyling; Buffinton and Clement. Umpire—McQuade.

At Indianapolis:

										R.	H.	E.
Indianapolis	0	2	0	1	0	0	3	0	1	6	10	2
Washington	0	3	0	0	2	0	0	0	0	5	8	7

Batteries—Fee and Sommers; Krook and Riddle. Umpire—Knight.

American Association Games.

At Baltimore:

										R.	H.	E.
Baltimore	0	0	0	0	2	0	3	1	0	6	7	2
Columbus	1	0	0	0	0	2	2	1	0	6	11	2

Batteries—Foreman and Quinn; Gastright and O'Connor. Umpire—Bengie.

At Cincinnati:

										R.	H.	E.
Cincinnati	2	4	1	0	0	0	2	0	1	10	8	3
Louisville	1	0	0	0	2	1	0	0	0	4	7	5

Batteries—Duryea and Keenan; Ehret and Ryan. Umpire—Gaffney.

Standing of the Clubs.

NATIONAL LEAGUE.	Won	Lost	AMERICAN ASSOCIATION.	Won	Lost
New York	62	43	Brooklyn	86	41
Boston	61	44	St. Louis	83	44
Chicago	65	65	Athletics	70	53
Philadelphia	63	63	Baltimore	68	58
Cleveland	61	71	Cincinnati	70	61
Pittsburg	60	71	Columbus	64	66
Indianapolis	58	75	Kansas City	53	76
Washington	41	93	Louisville	26	104

Games To-day.

National League: Boston at Pittsburg, New York at Cleveland, Philadelphia at Chicago, Washington at Indianapolis.

American Association: Athletics at Brooklyn, Columbus at Baltimore, Louisville at Cincinnati, Kansas City at St. Louis.

The World's Bicycle Tournament,

which is to be held in the Mutual-street Rink commencing Monday evening, Oct. 21, will undoubtedly be a most successful affair, as the prominent sporting men of America have entered riders. Joseph Rogers (O'Connor's backer) has entered W. A. Rhodes of Boston, Mass.; H. Dougines of Russinville, Ind., has entered E. W. Hollingsworth; H. Ringle of Minneapolis, Minn., has entered Frank E. Dingley, while our own Mr. Lem Felcher has a dark horse, as he thinks, in a Desmond of London, Eng. Such riders as these, with H. G. Crocker of Newton, Mass.; Edward McDowell of Philadelphia and other noted gocers will make a field of riders for the great 72-hour race seldom if ever before brought together in a contest. With such participators for the cash prizes of $500, $300 and $200 the race will certainly be an interesting event for all who may have the pleasure of being spectators.

Brunskills.

The Toronto Draught Club met on Thursday night for the first time this season. A match was played between the East and West, resulting in favor of the East by 8 games. The club will meet every Thursday night at their rooms, Temperance Hall. All lovers of the game are invited.

Spots of Sport.

The weather to-day promises fine for the off day of the O.J.C. at Woodbine. There was an error in the entry list published yesterday. Sallie O was entered in the Trial Stakes and Fellowship in the Purse, 1 1-8 miles. It should be Fellowship in the Trial Stakes, 94, and Sallie O in the Purse, 110.

The Toronto Bicycle Club will have one of the best runs of the season this afternoon, starting from the Club House at 2 o'clock for the Half-way House, where a game of football will be indulged in, followed by supper. An early return will be made to the city.

The Massey-Maclean Libel Case.

In chambers at the Assize Court yesterday G. S. Lindsey for W. F. Maclean, G. H. Watson for the private prosecutor, H. A. Massey and R. C. Clute, Belleville, for the crown, applied to Mr. Justice Falconbridge to have a day fixed for the trial of the Massey-Maclean libel case. His Lordship refused to try the case because he is a member of the Toronto University Senate, to which the defendant has also been elected. He announced that he would ask Mr. Justice Street to try the case, which will probably come up on Thursday of this the second week of the Criminal Assizes, which open on Monday.

—Caswell, Massey & Co's Emulsion of Cod Liver Oil with Pepsine and Quinine, is recognized as the best preparation known, Prescribed by the leading physicians. W. A. Dyer & Co., Montreal.

Cases for 30 of the Ottawa Types.

OTTAWA, Oct. 4.—Superintendent Seneca of the Government printing bureau will reengage 30 of the discharged printers on Oct. 15. It is said Sir John Macdonald has brought about this result.

Why don't you try Carter's Little Liver Pills? They are a positive cure for sick headache and all the ills produced by disordered liver. Only one pill a dose. 246

The Daily Smash.

CITY OF MEXICO, Oct. 4.—A wreck occurred on the Merida and Salute Railway yesterday in which several passengers were killed. Three cars were totally wrecked.

Cure for Toothache—Gibbons' Toothache Gum is guaranteed to cure toothache instantly. Prepared by J. A. Gibbons & Co., Toronto, and sold by all druggists. Price 15 cents.

The Limestone City's Growth.

KINGSTON, Oct. 4.—The assessment rolls returned to-day show an increase of $317,745 in property and 1084 in population. The total assessment is $7,780,270, population 18,384.

How to Obtain Sunbeams.

Every one should have them. Have what Stanton's Sunbeam Photographs, $1 per dozen, Studio southwest corner Yonge and Adelaide streets. 462

A Smallpox Epidemic.

EL PASO, Tex., Oct. 4.—Eighty-seven cases of smallpox are reported at Socorro, N. M.

A Corrupt System.

Bad blood may corrupt the entire system and cause scrofulous sores, swellings, ulcers, salt rheum, erysipelas, sore eyes and skin diseases, as shingles, tetter, etc. Burdock Blood Bitters purifies the blood and cleanses, tones and strengthens the entire system.

Effects of Climate.

We hear a great deal said about the beneficial effect upon invalids of the climate of Colorado and other western localities, but when a man changes his place of residence in the hope of improving his health without first trying Dr. Pierce's Golden Medical Discovery, he makes a great mistake. In nine cases out of ten he might save his time and money. This great remedy owes its power over all affections of the throat and lungs, bronchitis, asthma, catarrh and even, consumption, which is lung scrofula, to the simple fact that it purifies and enriches the blood and invigorates the debilitated system. It is *guaranteed* to cure in all cases of disease for which it is recommended, or money paid for it will be refunded.

For Europe.

The following Torontonians have been booked to sail for Europe this week by A. F. Webster, general steamship agent: Mr. G. H. Meldrum, Mrs. Meldrum, Mr. Geo. Brown, Miss Edith Brown, Mr. T. Jones, Mr. E. Bradshaw, Mr. Falconer C. Curtis, Mr. Charles Laigh, Mr. E. Meades, Mrs. Meades, Miss Meades, Arthur Meades, Lizzie Meades, Ebenezer Meades, Mr. G. H. Willows, Mr. E. W. Noble, Mrs. F. W. Grant, Mr. W. J. McGill, Mr. D. F. Thomas, Mr. A. Furness, Mrs. Furness, Mr. S. Taylor.

MR. LAURIER AND OUR LIBERALS.

The Reform Party in Ontario is Seriously Divided on the Jesuits.

That Mr. Laurier met at his Toronto Reform meeting with a large body of Equal Rights sentiment is evident from the reports of the speeches, says The Montreal Star (Ind.). When he came to speak of the Jesuit Estates Act he learned that his Reform audience was out of sympathy with the Act. "A motion of censure" against the allowance of the Act, said Mr. Laurier, "was introduced to the House of Commons by a well-known supporter of the Government, Colonel O'Brien." Here there were "loud and prolonged cheers." Mr. Laurier appreciated the significance of the demonstration, for he remarked: "Well, I see that the act of Colonel O'Brien meets with approval." Here there were "renewed cheers and laughter," when Mr. Laurier proceeded to say: "Gentlemen, thank God this is a free country. I do not object to that anyway." Mr. Laurier appears to have kept his head cool at this crisis and took the audience's dissent from his views in good part. But when we consider that his speech was a defence of the Jesuit Estates Act, of the Jesuits themselves and of the policy of permitting the act to go into operation and that he has gone to Ontario for the special purpose of presenting this defence, it must be admitted that the spectacle of a public Reform meeting of five thousand people in the chief city of Ontario almost unanimously cheering Colonel O'Brien in Mr. Laurier's presence does not disclose any great amount of harmony between the Leader of the Opposition and his party in Ontario. We are safe in saying that Mr. Laurier could not have anticipated such a treat as that.

At one stage of his speech Mr. Laurier was hissed; this was when he alleged that it had not been Mr. Mercier's intention to place the Pope above the Queen. And indeed, Mr. Laurier's repeated statements that all he asked was fair play and a patient hearing showed that he was rowing very much against the tide in an Ontario Reform meeting.

Equally significant were Premier Mowat's references to the Jesuit Estates Act. The little Premier sized up his audience with his usual ability. "Whatever effect," said Mr. Mowat, "Mr. Laurier's observations may have in producing conviction on that subject which compelled the greater part of his speech I am sure you all rejoice to have had the opportunity of hearing his version of the French Estates Act and his reasons for the course which the Liberal party has taken in reference to it." Mr. Mowat admitted as plainly as courtesy would permit that Mr. Laurier had not convinced the audience, and went on to say: "I am glad there are so many subjects on which we, the Liberal party, are agreed. We may not be agreed as to the Jesuit Estates Act; you may not be quite content with the explanation given us," which was followed by a burst of laughter, "but we will get on. If Mr. Laurier started out in the hope that he could bring the Reform party in Ontario into line in support of the Jesuit Estates Act he appears to have made a serious mistake. Whatever may be the merits or demerits of this act there can be no question of the fact that it has divided both the Reform party and the Conservative party of Ontario, and the more it is discussed the greater appear the party divisions.

The Park Drive Subdivision.

I did not think, said an old resident yesterday, that what was once called "the Yorkville brick yards" would to-day be among the most desirable residential sections of the city, but now that I've driven again to the spot, observed Thomson & Dunstan's plan, seen the improvements going on with the provision made in the deeds for securing an extra wide street and a terraced border, and know the likelihood of the park drives scheme running right through it, I have no hesitation in saying that once that of all the property on the market to-day this is the most likely, the cheapest and the quickest to rise in value. Its advantages are so many, its disadvantages are nil, and it is bound to boom at once. Since the plan was printed in Thursday's World a number of the lots have been sold, and inquiries are coming in by the score. Read the advertisement and examine the plan as outlined on our fifth page to-day and then call on the enterprising firm of real estate brokers, Thomson & Dunstan, Mail building, for particulars.

Jottings About Town.

At 1.60 p.m. yesterday a fire broke out at 75 Eastern-avenue and did damage to the amount of $30.

The Police Magistrate yesterday dismissed the charge of fraud preferred by the Ontario Furniture Company against Manager Henry Hosier.

Large attendances listened last night to Mr. W. H. Rowland in Richmond Hall, and Mr. Inglis, the noted English evangelist, in the Christian Institute.

At the Police Court yesterday the case of Louis Dean, charged with shooting Michael Brule, was remanded for a week, bail being accepted in two sureties of $500 each.

Mr Charles Inglis, the Evangelist from England, will conduct meetings in the Toronto Christian Institute, 14 Richmond-street west, to-morrow (Sunday) at 3 and 8 p.m.

The Y.M.C.A. have most auspiciously opened the winter sessions. The rooms are well filled and a admirable program of lectures and entertainments has been issued.

Oak Hall shows an immense assortment of youths, young men's and boys' overcoats, the prettiest and nobblest styles ever shown in Toronto. They offer them at very low prices.

Mr. W. B. McMurtrich has presented the College-street fire hall men with a handsome set of Dickens's works, in recognition of their services on the occasion of the fire at his residence.

A successful "At Home" was held last night in the Northern Congregational Church. The room was admirably fitted up as a drawing-room and their music lent her charms to the scene.

Probate was yesterday granted of the will of the late Edward Reeves of this city, the estate being valued at $1000 all to go to his wife, Joseph Foster of Toronto, who leaves an estate of $34,422