

POINTS OF DIFFERENCE BETWEEN MAN AND APE

Dr. Primrose Lectures Before Canadian Institute on Origin of Human Race.

At the Canadian Institute, on Saturday night, a large number of the members, of both sexes, attended to hear Dr. Primrose's lecture on "The Anatomy of the Anthropoid Ape."

At the commencement, the faces of the ladies were bright with intellectual expectation, and the gentlemen settled themselves in their chairs in a comfortable attitude of attention and with an air of anticipation that promised the enjoyment of a highly scientific and literary treat.

On a table in front of the speaker were ranged, in a white and glistening row, a dozen human and simian skulls, from the adult to the infant, from the old man orang-outan to the tiny chimpanzee, and so familiar did they seem, they might easily have been described and accepted as those of any emigrant family who perished in the Indian massacres of the early settlement of the prairies, when westward the star of empire led the way.

A lantern threw dissolving views on a screen, to give point to the argument, and illustrate comparisons and similarities between man and that cartoon of himself he would fain disown as a relation, and who is still content to be a tree-dweller rather than a nation builder.

Darwin's Theory.

When Darwin wrote his "Origin of Species," he set the whole world by the ears, and to such an extent that, even to-day, his theories of evolution are rejected by the orthodox Christian church. And on Saturday night, when Dr. Primrose proceeded with his lecture on the ape, and described the anatomy of man and the monkey, the similarities of skeleton plan and muscular system, the minute differences, although frequently common to both as the exception: the brain of each, with the same fissures and appearance, the photographs of the hands of one that might be easily mistaken for those of the other, the lines on the palms, differing only by running obliquely in one and transversely in the other, with many other hard, merciless and indubitable proofs that could scarcely be refuted by the least intelligent or most sceptical of the audience, a gloom and sadness gradually settled on the meeting, with a silent vision of row and humiliation that repressed the usual tributes of appreciation when the theme was one more hopeful and less personal.

On Even Terms.

Dr. Primrose handled his subject in a masterly manner, and left very few stones unturned to demonstrate the truth of the proposition that, away far back in the misty ages of prehistoric existence, when anatomy was in the earlier stages of its evolution, and the many species of life now existent were then only working out their salvation from the barren and many stock, man, proud man, the lord of creation and the master of the world, was then an ape, on an even terms with the ape, and each harked back to a common beginning.

Whatever differences existed at that time were only very slight, and, doubtless, would be regarded much in the same spirit as comparisons of today between the virtuous and the degenerate, sensuous Turk; but it is vaguely possible that in the initial period of primitive man's existence on the planet, the most highly-troglodyte families of simian aristocracy may have considered themselves superior to the lowest orders of the genus homo.

The changes which have taken place since that day have, perhaps, been mainly brought about by an altered mode of life and different environment.

Points of Difference.

At the present time man differs most from the ape in his spinal curvature, which, in a greater degree, makes for upright carriage and erect mode of locomotion; in a more perfect balance; in the absence of a hairy exterior, prehensile tail and mobility of feet, as compared with the simian; most of these differences may have been the product of gradual civilization, which revolutionized or eliminated their uses to suit altered conditions.

In embryonic stages of existence, man and the ape are almost indistinguishably alike, and only in the later development are the great points of contrast more clearly defined. Distributions of the vessels in the retina of the eye are similar in both, and each sees with both eyes at once, in contradistinction to all other animals.

The ancients, at their banquets, always had a grinning human skull placed on the table, that the feasters might not forget that mortality was the common lot and the inevitable end of all earthly happiness.

It perhaps would not be inconsistent with the best aims of modern social ethics if man had always present some visible symbol of the ape, orang-outan, or gorilla, to remind him of his humble origin and his despised simian ancestry.

Sunday Free Breakfast.

Altho it was expected that the free breakfast given Sunday morning in Yonge-street Mission would be the last one of the season, it has been found impossible to close them up yet, owing to the eagerness of friends to help in this work. There will be another breakfast next Sunday morning.

At the breakfast yesterday morning, the 212 men present pronounced everything to be just right, and showed their appreciation by a standing vote. While the men enjoyed the hot coffee and beef sandwiches provided, the Torrey-Alexander Choir sang Gospel hymns, in which the men joined heartily after their breakfast. This was followed by an address by Rev. Canon Cody, D.D., of St. Paul's Anglican Church, Bloordene.

Mortgage on Hotel Foreclosed.

Brookville, April 6.—The Hotel Strathcona, owned and managed by Thomas Tompkins, passed into the hands of the Brookville Loan and Savings Co. to-day, under foreclosure of a mortgage for \$30,000. There is also an arrears of \$647 taxes, which the town has taken steps to recover.

Torpedo Boats Active.

Toulon, April 6.—All the torpedo-boat destroyers here show signs of activity, and the squadron has been ordered to hold itself in readiness to go to Marsailles to carry the Corsican and Algerian mails in the event of an outbreak of the threatened seamen's strikes.

CASTORIA

for Infants and Children.

The Kind You Have Always Bought BEARS THE SIGNATURE OF

Chas. H. Fletcher

In Use For Over 30 Years.

Public Ownership League

A Public Meeting to organize a Branch of the League in North Toronto will be held in

Cumberland Hall,
(Corner Yonge and Cumberland)

—ON—

WEDNESDAY, APRIL 10th,
AT 8 O'CLOCK P.M.

All friends of Public Ownership are invited to attend.

LETTER OF CONDOLENCE.

I.P.S. Put on Record Regret at Death of Late Timothy Eaton.

At the last meeting of the Irish Protestant Benevolent Society, a committee, consisting of the president, Major John Sloan; first vice-president, J. N. McKendry, and the secretary, Geo. B. Sweetnam, was appointed to forward a letter of condolence to Mrs. Timothy Eaton on the death of her husband. The letter is as follows:

"Dear Madam,—I am requested by the Irish Protestant Benevolent Society to convey to you their very great sympathy in the loss sustained recently by the death of your husband. We recognize how impossible it is in mere words to indicate the depth of this sympathy, and to say that which might be a consolation to yourself in so sad a loss. But you can be assured that the members of this society themselves recognized the great worth of Mr. Eaton as one of its oldest and most faithful members. He was an Irishman of whom all other Irishmen had good reason to be proud, and we ever felt it was an honor that he should be a member of this organization. We have knowledge of the many and very continuing kindnesses that he was constantly showing to brother Irishmen who had reached this country.

"As members of the Irish Protestant Benevolent Society, we shall miss the valuable counsel and wide interest of Mr. Eaton in our work. These, however, are after all matters of small moment, when compared with the great loss suffered by yourself and the other members of your family.

"Again, allowing me to convey to you the sympathy of the members of the Irish Protestant Benevolent Society in this time of sorrow, I believe me, Very truly yours,

"Geo. B. Sweetnam."

STEEL PLANT SHUT DOWN.

Eight Thousand Men Out of Work at Lorain, Ohio.

Lorain, Ohio, April 6.—Notices were posted at the mills of the United States Steel Corporation here to-day that the plant would be shut down for two weeks, for repairs, beginning to-night. This will affect 8,000 men. It is said that most of the employees of the great plant are union men. The enforced idleness of so many men at this time may have an effect upon the strike at the shipyards.

That the city authorities think so is shown by an order of Mayor Kling to Captain Cove of Company B, to keep his company at the armory under arms until further orders.

A LOGICAL PUNISHMENT.

The Neepawa (Man.) Register says: A convention to settle all matters in dispute between coal miners and mine operators in the west broke up at Calgary because the miners demanded an eight-hour day and a raise of wages. A strike that will cause a worse coal famine than ever is threatening. This is the country's logical and natural punishment for letting the control of the fuel for the prairie land get into the hands of a few privileged persons. Similar exploitation of any national resources will be followed by calamity as natural.

Borden Club Meeting Canceled.

Owing to the death of Speaker St. John, the meeting of the Borden Club to-night, at which J. P. Downey of Guelph was to speak, has been canceled.

AUTHOR OF 'HABITANT' SUCCEUMS IN COBALT

Dr. Drummond Was Well-Known Thruout Canada as a Lover of the Outdoor Life.

Cobalt, April 7.—(Special.)—Dr. Drummond died at his residence at the Drummond mine at 10.40 o'clock Saturday morning.

He never regained consciousness from the time he was stricken with paralysis last Monday, and no hope has really been entertained. His wife and brother, T. J. Drummond, were with him when he died.

Deceased was 53 years old.

Dr. Drummond's body went east to-day in a private car belonging to the Algoma Central Railway, which ar-



The Late Dr. Drummond.

rive here this morning from the Soo. The widow and brothers of the deceased went in a private car to Montreal.

Six employees of the Drummond mine carried the coffin and placed it in the baggage car. Fifteen hundred people were at the station. The citizens of Cobalt have wired a Montreal florist to have a magnificent wreath placed on the coffin tomorrow.

Dr. Drummond and his two brothers, Messrs. George E. and Thomas J. Drummond, purchased a property for \$10,000, and some time ago refused \$40,000 for the same.

Dr. Drummond was married in April, 1894, to May Isabel, daughter of Dr. O. C. Harvey of Savannah la Mar, Jamaica. In religion he was a Protestant. Two children, a boy of 10 and a girl of 3 years, survive.

The Rights of Children.

With a wealth of pictorial display, illustrating every phase of child-saving work, Mr. J. J. Kelso entertained a large audience in St. James' square Schoolhouse Saturday evening. He advocated the organization of a playgrounds association, to secure open-air gymnasia, wading ponds, swimming baths and play houses for young people, and the enlargement and opening of school yards; the abolition of the wretched hovels in lanes and alleys, where children are denied the opportunity to grow up respectably; the closer identification of the children's court with the Christian and philanthropic activities of the city; greater zeal in the prosecution of those degrading agencies that destroy moral character in the young; the placing of dependent children in foster-homes instead of in orphanages, and the spending of more time, effort and money in safeguarding the rights of children, so that they may grow up respectable and industrious members of the community. The address was illustrated by about 100 excellent limelight views.

The World's Baseball Contest

Can you figure how the Toronto Baseball Club will stand on May 25th?

Ladies Coupon No 2.

I figure that the Toronto Baseball Team's percentage in the baseball race, after the games played on Victoria Day, May 24, 1907, will be as follows:

NAME

ADDRESS

DATE

The Toronto World will give two season tickets, one for a lady and one for a gentleman, to the first person of each sex, who can figure out the Toronto Baseball Club's average as it will appear after the "double-header" is played on Victoria Day, May 24, 1907. In the event of no person figuring the exact percentage, the closest guess will be considered the winner. The games to be played by the Toronto Baseball Team at home and abroad will be as follows:

Rochester, April 24, 25, 26 and 27.

Buffalo, April 29, 30, May 1 and 2.

At Toronto—

With Rochester, May 3, 4, 6 and 7.

With Buffalo, May 8, 9, 10 and 11.

With Newark, May 13, 14 and 15.

With Jersey City, May 16, 17 and 18.

With Baltimore, May 20, 21 and 22.

With Providence, May 24 (twice).

To figure out the percentage of a baseball team in a league race, it is necessary to take the number of games won and add the number of games lost and divide the result into the number of games won.

Ladies' and gentlemen's coupons will be issued alternately in The Daily and Sunday World. Only one coupon will be accepted from any one person on any one date.

Address all coupons and communications to the Baseball Editor of The Toronto World.

ICE IN MACKINAW STRAITS.

Steamer Rhodes With Grain Runs Thru 90 Miles of Floes.

Detroit, April 6.—There is still considerable ice in the vicinity of the Straits of Mackinaw, according to the master of the steamer Rhodes, which passed Detroit bound for Buffalo, with grain to-day.

The captain reported that he ran thru 90 miles of heavy ice in the vicinity of the straits, and that his boat had a hard fight to force a passage.

SCHOONER ASHORE.

Norfolk, Va., April 7.—The schooner Laura L. Sprague of Marblehead, Mass., is reported ashore off Ocracoke Inlet, N. C., late to-day. She carries a crew of six or seven men.

FREIGHT HANDLERS TO STRIKE

Port Huron Sheds in Badly Congested Condition.

Port Huron, Mich., April 6.—The Grand Trunk sheds are in a badly congested condition, and the 90 freight handlers announced to-day that they will strike if they are not given an increase in wages. The men are now receiving \$1.45 per day, and ask \$1.75. The railway representatives say they will not grant the demand. Section men are also on strike for higher wages.

Found Dead in Bed.

Syracuse, N. Y., April 6.—(Special.)—Angus Rooney of South Gloucester, Ontario, aged 85, was found dead in bed at his boarding place here this morning.

The Swivel Link

IN THE Chain of News

FROM MONDAY TO MONDAY IS THE ILLUSTRATED

TORONTO SUNDAY WORLD

Read What

Yesterday's Paper

Had to Offer:

ILLUSTRATED SECTION

Twelve pages superb half-tone engravings. Pictures of the Bowling Tournament, Dog Show, Don Valley Sugar Camp, Wreck on the Canadian Northern near Toronto. Arrival of the Macassa, the first lake boat of the season.

Portraits of Right Hon. James Bryce and Mrs. Bryce. Lady Beatrice Pole-Carew, the most beautiful woman in England. H. R. Emmerson, ex-minister of railways and canals. F. H. McGulgan, railroad magnate. Lord Curzon, who defeated Lord Rosebery for the chancellorship of Oxford. Uriah Wilson, Dr. R. N. Walsh and Peter Christie, members of parliament who supported W. F. Maclean in his fight for reduced railway fares in Canada. Hon. J. W. St. John. The Shah of Persia and his jewels.

There were group pictures of the Gordon-Mackay hockey team, the Jones hockey team, the girls' hockey team of Harbord Collegiate Institute, and of young ladies who had charge of a Japanese tea room at a recent reception in Hamilton.

An entertaining and handsome illustrated sketch of the Isle of Orleans, Que.

A page of Smart Fashions, well illustrated. A page of Children's Portraits. The Theatre Attractions of the week, and a detailed description, with illustrations, of a prize design for an \$8000 house. The literature of the number was bright, wholesome and thoroughly entertaining.

NEWS AND SPORTS SECTION

The condition of J. W. St. John at a late hour. The death of Dr. W. H. Drummond. Sir Frederick Borden to remain in London. Jerome's predicament in the Shaw case. Little interest in colonial conference. Settlement of Lawson mine litigation. Absconder's trail of money orders. Launching of big car ferry Saturday afternoon. Society News of Toronto, Ottawa, Hamilton, Cobourg. Music. Theatres. New Books. Automobiles. Scores at the close of the Canadian Bowling Tournament. All the Baseball News.

COMIC SECTION—

A Hit With the Kiddies

"Peek's Bad Boy and his country cousin," "Jumbo and his funny noises," "Willie's Hand-shaker gets papa into trouble," "Fitzboomski, the snatcher," Four pages of nonsense without vulgarity.

FORTY-TWO PAGES

AN EXTRAORDINARY BARGAIN

in a Modern Newspaper

There is No Canadian Newspaper Just As Good As

The Sunday World

SEND US TWO DOLLARS and Let Us Deliver the Paper at Your Door After the Last Edition on Saturday Night. Now is the Time to Subscribe

WARM WEATHER AND SPRING MEDICINE

WARM WEATHER is Sure to Bring Out the Hidden Poisons, Germs and Seeds of Disease that have accumulated in the Blood and System, caused by the eating of rich and heavy foods, during the long winter months. The Blood becomes Thick and Sluggish, and Causes that Tired, Listless, Dull, All-Gone-No-Ambition-Don't-Care-To-Work Feeling. The Cleansing, Blood-Purifying Action of

BURDOCK BLOOD BITTERS

Will Drive Out All the Poisonous and Decaying Matter From the System, and Put You Into Shape to Withstand the Approaching Warm Weather.

TIRED AND WEARY

Mrs. Gideon J. Hamacher, New Dundee, Ont., writes: "I took your Burdock Blood Bitters for my stomach. 'I was very much bothered with it one spring, and was tired and weary all the time, and did not feel like working at all, but after taking the medicine I felt all right again."

USED FOR YEARS

Mr. Ambrose Logan, Smith's Falls, Ont., writes: "We have used Burdock Blood Bitters in our family for years as a Spring Medicine, and find it cannot be beat. I can recommend it highly, and would advise any person not feeling well to use it."