ET MARS' VISIT

ST THE EARTH ON THE 13TH OF OCTOBER.

ing His Queer Surface—The Strange Planet of the "Canals" Closely ched, But No Startling Discoveries Looked For.

ing October we shall pass our bor, Mars, nearly at the least pos- distance and with the planet so elevated in the northern sky as to r a very favorable opportunity for study of his surface, writes C. A. oung, in The Cosmopolitan. The "op osition," i.e., the moment when the planet is just opposite to the sun and rises at sunset—occurs on the 20th, and if the orbits of the earth and Mars were just on the same level, and were perfect circles around the sun, this would be also the moment of nearest approach. In fact, however, mars will be nearest on the 13th, when its distance will be almost exactly 40,000,000 of miles, or about 175 times the distance of the moon. Between October 1 and 22 the distance will hardly vary a single million of miles, but by the end of the month it will have become 43,000,000, and will swiftly increase. With the largest telescopes it is sometimes (not very often) possible to use with advantage a magnifying power of 1000 in scrutinizing the planet's surface, enabling us to see it about as we do the moon when we look at her with a powerful opera glass. Of course, no very minute details can be noted—nothing much less than 40 or 50 miles across—but the white-capped disc is a very beautiful object with its delicate vegetation of many-colored markings gradually shifting in place and form, as the planet turns itself under the observer's eye, and its swift little moons dodge in and out from one side to the other.

The special points of interest this year relate mainly to the still unsettled questions first raised some years ago by the observations of the Italian observer, Schiaparelli, upon certain curious markings called "canals" by him, and their unaccountable behavior in doubling and again undoubling from time to time. The phenomena are by no means easy to see, and his observations have been hitherto only partially confirmed; sufficiently, however, to make it certain that while his descriptions and explanations probably need correction, yet they involve real facts unparalleled upon the earth, and present a very perplexing problem. There are other questions also, respecting the constitution and topography of the planet—its land and water system, its lakes and mountains, the changes that accompany the progress of its seasons, and the still more important alterations of some of the larger features of the planet's surface, which, according to some observers, have gradually taken place during the past 20 or 30 years. It is clear that in our present areography, fact and imagination are almost inextricably combined, and it will be a slow and difficult task to separate the real from the fanciful, and what is permanent and belongs to the ball of the planet itself, from that which is temporary and merely atmospheric.

It may be worth while to add that there is not the slightest reason to expect this year any very startling discoveries and that the current talk about the possibility of soon demonstrating the presence of intelligent inhabitants upon the planet, and perhaps actually establishing communication with them, is mere sensational nonsense.

TYPING IN BIG BOOKS.

A Machine Writer Which Handles a Sheet or a Volume—Printing in Many Colors.

Since the introduction of typewriting machines and their universal acceptance by the business world, it has been the aim of inventors everywhere to produce a typewriter capable of use on books of record and on insurance policies and other large documents of varying sizes. In all the attempts that have been made to bring about a practical machine of this character two obstacles have seemed insuperable, viz., intricacy and great expense. Both of these barriers have now been overcome, says The New York Sun, by J. M. Crary, an inventor of this city. For upward of six years Mr. Crary has expended all of his inventive and mechanical energy and many thousands of dollars in perfecting the typewriter, which is now being manufactured and will soon be placed on the market. His first patent on this machine was issued on June 21, 1892, and a second patent, securing complete protection, was granted but a few weeks ago.

WEIGHS BUT TEN POUNDS.

Only three of these typewriters have thus far been exhibited, and one of these was seen by the reporter yesterday. It bears but slight resemblance to any of the standard typewriters in use, weighing but 10 pounds and being built on simple and compact lines. The keyboard is disk-shaped and contains 80 celluloid keys, the arrangement of which brings those keys of striking vowels and other much-used letters and characters immediately under the hands of the operator. A noticeable feature, also, is the ribbon attachment for writing with ink of any desired color. The removal of black ribbon, for instance, and the substitution of a red, purple or green ribbon, is accomplished with both ease and celerity. The machine will receive a book of any required width or thickness, will write a line long or short, and is so devised that the distance between lines may be scaled to suit the amount of space at hand or the fancy of the operator.

In this new machine perfectly flat platens, separate from the feed rollers, have been introduced and where several copies of any manuscript are required a platen made of brass is used. This gives a hard, unyielding surface for the type to strike against, and the last copy of a dozen or 1e is as plain as the first. If but one copy is to be made, the turn of a hand screw substitutes a hard rubber platen suitable for the purpose. Thus, while this is essentially a book-writing machine, its scope of utility includes the work done by all other typewriters in general, and a single sheet of newspaper seems quite as much at home between its rollers as a double entry ledger.

Agreed.

She—Don't be discouraged, Reginald, dear! Father gives you all the money you want.

He—Yes, I know; but he has to work for it.

CHASED AFTER A BICYCLIST.

A Western Wheelman's Hair-Lifting Experience at Dead of Night.

Teddy Dolson recently had an experience compared to which Tam o' Shanter's famous ride pales into significance, says The Cheyenne Leader. Instead of the horse with which Tam was equipped Teddy had a bicycle; in the places of the witches that pursued and plagued and almost crazed the Scotsman the Cheyenne man was followed by hungry coyotes. Tam, too, had taken a generous libation of usquebaugh, while Dolson's only refreshment was a hearty supper. According to his habit, Dolson started out for a bicycle run. He had intended to go a few miles south, than return, but, being unacquainted with the country, lost his way, and in endeavoring to regain his bearings, lost himself entirely. He wheeled on in the direction that Cheyenne seemed to him to be, arriving at 8.30 o'clock at Wheeler's ranch, twenty miles from the city. There he was directed how to get back to town, and started back on the trail. On and on he rode, but in no fixed direction, for in the darkness he had promptly lost his way again on leaving the Wheeler ranch. As he wheeled along in the gloomy night over the untracked prairie, wishing for nothing on earth so much as a comfortable bed, he became suddenly aware of the fact that he was being closely followed.

Behind him was a pack of yelping, howling coyotes, that were close upon him before being noticed. Their intention was so evident that his waning energies were awakened with a thrill. He bent over his wheel and pushed it as fast as he could over hill and valley, but always followed by the coyotes. To add to his misfortunes he broke a pedal in attempting too great speed, and was on the point of giving out and letting the hungry coyotes do their worst when he spied a deserted cabin a short distance away. To this he hastened, and, abandoning his bicycle, quickly climbed upon the roof that slanted up from the ground. Even here the coyotes followed him, but a coign of vantage and place of refuge was found on the top of the chimney. All night he remained there, at times driving away his pursuers with fragments of brick, which caused their retreat to a short distance, whence, after a series of lugubrious howls, they would return to the attack. At daylight they departed with a parting salute of angry howls and Dolson climbed down and mounted his bicycle, soon reaching Pierce Station on the Denver Pacific, thirty-eight miles from Cheyenne. He was unable to get breakfast until he reached Cary and arrived here at 8.30 the next morning. The hardest feature of the whole night's experience, he said, was the fact that he had two cigars in his pocket and not a match to light them. He was very badly used up by the night's experience.

ELECTRICITY ON THE FARM.

Country Life May be Made Less Laborious by a New Agency.

Part of the growing difficulties occasioned by the desertion of the country and the crowding of the cities will be remedied, perhaps, by six years hence—in that wonderful year 1900, which electricians set as a mile post of human progress—by the crowning of steam's rival, says The New York Press. Machinery is rapidly taking the deadening drudgery out of farm work, is making it more profitable when conducted scientifically and on a large scale, and is causing it to attract the attention of city people who long for the beautiful fields. Only the bodily discomforts of farm work have prevented an exodus from the cities to the country. Already electricity is turning its attention to the long-neglected farm work, and has discovered profitable results to be had by subjecting crops to currents of electricity. It is beginning to simplify the ponderous farm machinery, and as soon as the storage battery has received its finishing touches and can be applied to lightening the farmer's toil and increasing his profits the farmer will be looked upon with envy by the prisoners of city streets and counting-house walls. Those particular effects of electricity upon farm machinery and farm life are, however, visible chiefly in the imagination at present, and are not at all likely to be realized in six years; but one great change may be looked for in the immediate future, and that is the improvement of the farmer's condition by means of good roads and the rapid transit which electricity is almost ready to bring, thus greatly enlarging his market and bringing him higher prices for fresher products, and also bringing him closer to the life and pleasures and stimulating effect of the city. There is to be a wonderful change in farm life in the more thickly settled parts of the country in a very few years, and rapid transit will be largely responsible for it. The cheap transmission of electrical power must bring soon many changes that will be felt in the city household, and perhaps the chief of them will be the abolition of the cook stove as it is known at present. The small electric heater has already begun to take its place and it is almost certain that even in six years coal will be banished from a majority of the kitchens in cities adjacent to water power from which electricity is generated. When heat is wanted for cooking purposes it will be had at a moment's notice by the pressing of a button.

Long Distance Photography

Now that Dr. Miethe, the scientific German photographer, has invented a telescopic camera, long distance photography, that chimera of the "dark-room," seems absolutely assured. The objective of this new photographic wonder consists of a convex lens of considerable length of focus and a concave lens of much shorter range. These glasses are placed a certain distance apart, depending on the difference of the two foci. By the laws of optics, this arrangement projects an inverted image of the object for which it is set a long distance from the further end of the lenses. The apparent size of the object depends, of course, upon the space separating the two lenses, which again, must be set so as to make the focus perfect. The whole apparatus looks very unlike an adjunct to a photographic gallery, and is said to bear a stronger resemblance to a common telescope than it does to a camera. With this apparatus Professor Miethe and his assistants have taken fine pictures of portions of the City of Potsdam, Germany, from a distance of nearly three English miles.—St. Louis Republic.

A GREAT FAMILY NEWSPAPER.

No family is so poor that it need go without a weekly paper. No family is so rich that it can afford to do without one. No family rich or poor can afford to forget that the best paper is the cheapest and the one that brings big returns on the investments. The ideal family paper makes itself indispensable to every member of the household. It interests, helps, amuses and instructs, makes itself invaluable and once taken is never abandoned. There is one such paper in Canada—the FAMILY HERALD AND WEEKLY STAR, of Montreal, which circulates in every known part of the Dominion; and is everywhere acclaimed as the greatest weekly published.

Every subscriber to the FAMILY HERALD is insured for five hundred dollars against railway accidents free of cost.

Splendid as were its qualities as a family journal before, it has recently been enlarged from twelve to sixteen pages, and interesting new features and departments have been added. Each issue is a wonder and is received by the reader with amazement that so great a paper can be published for the price. If you don't know the FAMILY HERALD you should send at once for a sample copy.

The FAMILY HERALD AND WEEKLY STAR is only a dollar a year. We hear from those who have seen it that the FAMILY HERALD has a premium picture entitled "Little Queenie," this year for yearly subscribers, worth five times the whole subscription. This is verily an age of wonders.

When Baby was sick, we gave her Castoria.
When she was a Child, she cried for Castoria.
When she became Miss, she clung to Castoria.
When she had Children, she gave them Castoria.

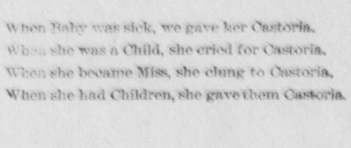
CHURCH SERVICES.

PRESBYTERIAN CHURCH.—Rev. Wm. Hamilton, pastor. The usual services will be held on Sabbath first, viz:—Kingston at 11 o'clock a. m., and Richibucto at 7 o'clock p. m.

MR. W. E. Robinson, formerly Secty. to the I. O. G. T., will deliver a lecture on Temperance in St. Andrew's church, Kingston, on Thursday the 24th inst., at 7 o'clock.

Rev. J. S. Allen will preach at Nicholas River Bridge, on Friday at 7 p. m; Pine Ridge, Saturday, 7 p. m; Sunday, West Branch, 10.30 a. m; Kingston, 3 p. m. Richibucto 7 p. m.

Lookout for colds at this season. Keep yourself well and strong by taking Hood's Sarsaparilla, the great tonic and blood purifier.



LETSON.—At Cambridge, Mass., Oct. 5, W. Albre Letson, aged 72 years. An old resident of Chatham, and for many years carried on business in the Commercial Building. He left there for Halifax about 30 years ago, and subsequently removed to Cambridge.

Piles! Piles! Itching Piles.

SYMPTOMS—Moisture; intense itching and stinging; most at night; worse by scratching. If allowed to continue tumors form, which often bleed and ulcerate, becoming very sore. SWAYNE'S OINTMENT stops the itching and bleeding, heals ulceration, and in most cases removes the tumors. At druggists, or by mail, for 50 cents. Dr. Swayne & Son, Philadelphia. Lyman Sons & Co., Montreal, wholesale agents.

Thomas St. Clair and Hans Hansen, the murderers of Maurice Fitsgerald, mate of the bark Hesper, were hanged at San Francisco on Friday. The executions were witnessed only by United States Marshall Baldwin, four deputies and 12 directors. Newspaper men and others were excluded. Death in each case ensued speedily. Hansen seemed reconciled to his fate and assisted the deputies to adjust the straps on his ankles as he stood on the trap.

Polly Menfell, of Sackville, has complained to the Boston police that she has been ill-used by a man named Matthews, with whom she left home on promise of marriage.

The court at Woodstock was occupied Friday with the case of Shepherd vs. Hone, an action for alienating a wife's affections. The jury returned a verdict for plaintiff of $100.

Two St. Stephen boys were in the woods with a rifle when two tramps came suddenly upon them and undertook to secure the rifle. One put a shot through the lower part of the tramp's leg, and the two then made good their escape.

Hon. Judge Cross, who was retired from the Quebec court of appeals in 1892, died at Montreal on Thursday, age 74. Deceased is said to have been worth half a million dollars.

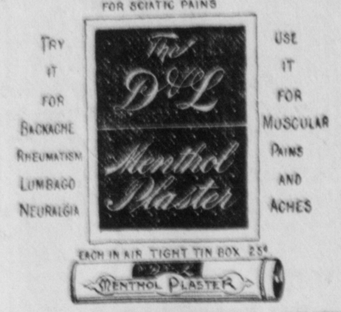
Col. Bacon, secretary of the Dominion Rifle Association, has received a letter from Captain Oldershaw, secretary of the Federal Rifle Association of Australasia, inviting the Dominion Association to send their Bisley team to England next year in way of the Antipodes, so that the team could take part in the different colonial rifle meetings and arrive in England in June. It is hardly likely the invitation will be accepted, as the trip would cost about $15,000.

HEART-BEATS.

The Reason Why the Heart Flutters, Palpitates, and is Oppressed, and How to Relieve it.

The heart has a hard old time of it and within itself does not excite much disease, but it is very often called upon to display the troubling symptoms of palpitation, fluttering, labored breathing, oppression, etc., on account of diseased Kidneys offering increased resistance to the passage of the blood through their defective secretive structures, causing a morbid change in the blood unsuited to nourish the tissues and noxious to them. The minute arteries resist the passage of this foul blood, resulting in the muscular walls of the arteries and the ventricle of the heart becoming partially paralyzed, and from this cause results much of the so-called heart disease, which is owing to wasting Kidneys not being able to perform their functions. In order to relieve heart trouble remove the cause in the Kidneys with Chase's Kidney-Liver Pills. They relieve the blood of poisonous deposits, it goes on its way a stream of health, relieving the heart and imparting strength to every tissue of the body. When your heart is in trouble Chase' Pills quickly remove the causing condition, no matter whether it exists on account of disorder of the kidneys, liver, stomach, or of nervous affection. Sold by all dealers. Price 25c. Edmanson Bates & Co., Toronto.

For Sale by W. W. SHORT.



LAND IN MOLUS RIVER FOR SALE!

I offer for sale a two-thirds interest in all that farm and premises on which the late Harrison T. Smith resided at the time of his death, situate at Molus River, Weldford Parish and purchased by him from William Chandler and Holdern ss and Chilton. The farm is conveniently situated on the Post Road and the road leading down the north side of the river and is a well known and desirable property.

ALSO:—100 acres near the Kent Northern Railway granted to Bushrod W. Smith.

J. D. PHINNEY.

Richibucto, Sept. 22nd, 1894.

REAL ESTATE For Sale!

The subscriber offers for sale the following valuable real estate in Kent County:

1. The

KOUCHIBOUGUAC MILL PROPERTY

on the Kouchibouguac River, Parish of Carleton, consisting of a double-gang water-power saw mill, blacksmith shop, wharves, booms, water privileges, stores, houses, barns, outbuildings, and all other real estate pertaining to the above property. Also, 50 square miles of Crown Lands on the Kouchibouguac River and branches.

2. Lot of land containing 100 acres more or less, formerly granted to George McLeod.

3. Lot of land west of railway containing 100 acres, known as lot 62.

4. Lot of land on Kouchibouguacis River, known as the Desbrisay Meadow lot, containing 100 acres.

5. Lot of land on Buctouche road, known as the Harris lot, containing 216 acres more or less.

6. Lot of land in the town of Richibucto, known as the McLeod farm with all houses, barns, outbuildings, etc., containing 100 acres more or less.

7. Warehouses and store on Water Street, town of Richibucto.

8. Lot of land known as Yellow House Point with three houses, booms, blocks, etc.

Part of the above properties will be sold separately if desired.

For full particulars as to terms, prices, etc., apply to

GEO. K. McLEOD, Richibucto.

Merchants with an

to Business Advertise in THE REVIEW.

Sores From Bad Blood.

DEAR SIRS:—For quite a long time my blood was very bad, large sores would break out on me from a small scratch. I started to take your B. B. B. which completely cured me. I recommend Burdock Blood Bitters to all suffering from bad blood.

OLIVE COLE.

Lynedoch, Ont.

The most prompt pleasant and perfect cure for **Coughs, Colds, Asthma, Bronchitis, Hoarseness, Sore Throat, Croup, Whooping Cough, Quinsy, Pain in the Chest and all Throat, Bronchial and Lung Diseases.**

The healing anti-consumptive virtues of the **Norway Pine** are combined in this medicine with **Wild Cherry** and other pectoral **Herbs** and **Balsams** to make a true specific for all forms of disease originating from colds.

Price 25c. and 50c.

UNION HOTEL,

RICHIBUCTO.

This popular hotel is now open for the reception of guests. The situation of the house, facing as it does, the beautiful Richibucto River, makes it a most desirable place for visitors and business men. It is within a short distance of all parts of the town. Has been newly furnished. Special attention is given to boarders, etc. Livery stable in connection.

ADOLPHE T. LEBLANC, MANAGER.

THE DUFFERIN.

E. LE ROI WILLIS, PROPRIETOR.

King Square, ST. JOHN, N. B.

Hotel Stanley,

KING SQUARE, ST. JOHN, N. B.

J. M. FOWLER, PROPRIETOR.

HOT-WATER HEATING THROUGHOUT.

First-Class in all its Appointments.

GRAND ANSE HOTEL,

GRAND ANSE, GLOUCESTER CO., N. B.

This house is but a short distance from Grand Anse Station on the Caraquet Railway, and possesses unsurpassed advantages as a watering place. Bathing, Boating, Fishing, Beautiful Drives, etc., etc.

Sample Rooms and Livery Stable in connection.

Charges moderate.

WM. THERIAULT, PROPRIETOR.

QUEEN HOTEL,

FREDERICTON, N. B.

First-class Livery Stables in connection.

J. A. EDWARDS, Proprietor.

BRUNSWICK HOUSE,

(Opposite Railway Station,)

ROGERSVILLE, - - - N. B.

Open Day and Night.

Sample Rooms on premises. Baggage carried to and from Station.

M. O'BRIEN, Proprietor.

ADAMS HOUSE,

CHATHAM, - - N. B.

Sample Rooms and Livery Stable in connection.

THOS. FLANAGAN, Proprietor.

VICTORIA HOTEL,

King Street, ST. JOHN, N. B.

O. W. McCORMICK,

PROPRIETOR.

BELMONT HOTEL,

SAINT JOHN, N. B.

(Directly opposite N. B. and L. C. R. Stations.)

J. SIME, - - Proprietor,

Horse Cars pass the House both ways every five minutes, and connect with all steamboat lines. Passengers taken to and from the station free of charge.

Terms moderate.

COLLECTOR'S NOTICE!

The undermentioned non-residents of District No. 1 in the Parish of Richibucto, in the County of Kent, are hereby requested to pay to the undermentioned Collector the amounts of County, and Road Tax, as set opposite their names, together with the cost of this advertisement, ($1.0 each) within sixty days from date, 2nd October, 1895, otherwise legal proceedings will be taken to recover the same.

Names.	County Tax.	Road Tax.
McLeod, Geo. K.,	$21 15	$1 25
Bell, John T. (Estate)	2.23	00
Black, Geo.	6.66	00
Gaster, John,	2.21	

ROBERT COUPRASE, Collector

Richibucto, Kent Co., 2nd Oct. 1895.

Advertise in The Review

NEW VICTORIA HOTEL

248 to 252 Prince William St., St. John, N. B.

J. L. McCOSKERY, - - *Proprietor*

One minutes walk from steamboat landing.

Street cars for and from all railway stations and steamboat landings pass this hotel every five minutes.

INTERCOLONIAL HOTEL.

OPPOSITE I. C. R. STATION.

SACKVILLE. - - N. B.

FIRST CLASS LIVERY IN CONNECTION.

TERRACE HOTEL.

AMHERST, N. S.

Large and well Lighted Sample Rooms in centre of Town formerly occupied by Lamy Hotel.

FREE COACH TO AND FROM ALL TRAINS

W. and W. CALHOUN, - - Proprietors.

THE KENT HOTEL,

Richibucto, N. B.

GEO. A. IRVING, Proprietor.

CENTRALLY SITUATED.

Good Sample Rooms. Newly Furnished.

Free hack attends all trains.

Commercial Hotel,

KINGSTON, KENT CO.

FRANK McINERNEY, PROPRIETOR.

Leonard Hotel,

AND DINING ROOMS,

Opposite Masonic Hall, Chatham, N. B.

Permanent and Transient Boarders accommodated on reasonable terms.

COMMERCIAL HOTEL,

MAIN STREET,

— MONCTON, N. B., —

Nos. 107 to 119.

Reopened, refurnished in elegant style, hot and cold water baths. Next to Post Office, in the most central situation in the city; electric bells and electric lights. The table will be supplied with all the delicacies of the season, and from past experience as a caterer I hope to merit a large share of the Commercial trade for which the house is well suited.

P. GALLAGHER, - - Proprietor.

WOODS' HOTEL.

The Leading Commercial Hotel of Harcourt.

House Thoroughly Refitted and Furnished.

First Class Table.

Good Sample Rooms. Centrally Located.

Trains Stop Twenty Minutes for Dinner.

Rates: $1.25 per day.

P. WOODS, - - - - - - - - - PROPRIETOR.

Hotel Brunswick,

MONCTON, N. B.

The largest and best Hotel in the City.

Accommodating 200 Guests, situated in the centre of spacious grounds and surrounded by elegant shade trees, making it specially desirable for Tourists in the summer season.

GEO McSWEENEY, Proprietor.

KENT NORTHERN HOTEL,

KINGSTON, KENT CO., N. B

RICHARD HEBERT, - - - PROPRIETOR.

Passengers and Baggage taken to and from the Station free of charge.

Fine Sample Room and Livery Stable in connection.

Waverly Hotel!

NEWCASTLE, N. B.

The Subscriber has thoroughly fitted up and newly furnished the rooms of the well known McKean house, Newcastle, and is prepared to receive and accommodate transient guests. A good table and pleasant rooms provided. Sample rooms if required.

R. B. Grenley's teams will attend all trains and boats in connection with this house. JOHN McKEEN.

NEW KENT HOTEL,

QUEEN ST., RICHIBUCTO, N. B.

THIS HOUSE BEING FITTED AND REFURNISHED THOROUGHLY, IS A COMMODIOUS RESIDENCE FOR PERMANENT AND TRANSIENT GUESTS.

BAR IS ALWAYS WELL SUPPLIED WITH THE CHOICEST WINES, LIQUORS AND CIGARS PROCURABLE.

LIQUORS FOR MEDICINAL PURPOSES A SPECIALTY.

FURNISHED SAMPLE ROOMS FOR COMMERCIAL MEN

Livery Stable in Connection.

E. LYONS, - - - PROPRIETOR.