
ON THE CONSTRUCTION OF HIGHWAYS. No. 3.

It is desirable that Supervisors of Great Roads were a ware of a fact well known to mathematicians, that the canvas for the solution of plane triangles (now of such extensive use) were all derived from the discoveries arising from the investigation of spherical trigonometry. In the same way, the laws which direct the proper construction of highways have been established from the results of scientific inquiry into the best modes of constructing Rail Roads. And as the young geometer must investigate right-lined trigonometry before he proceeds to spheres, so in the student of road-making begin with compass highways to enable him to comprehend the requisites for Railways. A great many points to be considered in the formation of common roads apply equally well to Rail Roads; and the subjects to which we now address ourselves, namely, excavation and embankment, are the same in respect to all roads.

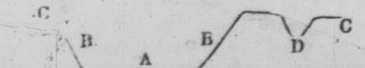
When the solid contents of excavations exactly furnish the quantity of material necessary for an embankment, the operations balance each other at a minimum of cost; but this can rarely occur, yet the fact should be constantly kept in mind, for the nearer it is approached the less will be the labour, and consequently the less the outlay. Trials must be made by altering the axis of the road and ascertaining the new gradients. The leading line should be divided at prominent stations into several portions, and each of these separately examined, and if possible equalized, instead of attempting a general operation over the whole line at once. In the calculation of solid contents the usual methods of measurement by geometrical forms are superseded by practical processes much simpler and sufficiently near the truth for the purposes in view. Equidistant profiles are taken, and by a simple rule their separate contents are cast up, similar to offsets in common surveying. Different kinds of earth are of a different bulk, when displaced, than that which they occupied in their natural bed. Light sandy earth displaces the least, clay decompacts, and rocks augment in bulk when reposed.

A preliminary operation being completed, detailed maps of the line decided on are prepared, giving the longitudinal and cross sections of the natural ground, and of the excavations and embankments, with the horizontal and vertical measurements; in addition to which, separate drawings are made of the masonry and carpentry of bridges, piling, culverts, &c.

The Supervisor now marks out, on the ground, the road to be constructed by placing stakes in the direction of the axis, and numbering them in reference to the map, or marking them by width of way, side slopes, and cross profiles.

The great deficiency of road-makers in this Province, as evidenced by almost all our highways being either destitute of proper drainage, or by having inadequate drains erroneously constructed. As this subject is of the utmost importance and is immediately connected with the formation of the side slopes, we shall advert to it as fully as the limits of these papers will allow.

In this country the side of roads are generally left in that mouldered, loose condition, to which they are exposed by a mere slope being made from the top or brow of the bank to the hollow between the base of the bank and the side of the road, and this irregular angular hollow is dignified by the name of a drain! In a very short time the face of the slope crumbles into this drain, and if the upper surface be held together by interwoven long-fibred roots, and knotty grass, still the base will yield to the lower moisture and the slope be changed into a concave recess, beautifully curtained and fringed by the weeds and vines, and fibrous roots, and little water falls that descend from the brow! Alas! the immense sums which this Province has expended (nominally) on the great roads, were quite sufficient to have these roads finished in the best manner of modern art; yet where do we find one of them, to which due attention has been given to the side slopes, or where spongy masses have been dried, or where judicious culture effecting, unseen, an almost magic power on the compact road, have ever been thought of? To explain these things thoroughly would require outline diagrams to speak to the eye, without which a writer finds it very difficult to make himself understood. Perhaps you might construct one for general reference, shewing a cross section of a road under process of formation: a few dashes, with letters of reference, would answer every purpose: for instance,



Explained thus: A, the surface of the road. B, B, the side slopes. C, C, the top surface. D, the drain on the top of the bank above the slope on the upper side of the road.

The surface of the road should be rounded up from the bottom of the slope to the centre of the axis, and the height or flatness of the curve must be in accordance with the nature of the soil, which experience and judgment alone can direct. The side slopes depend on similar circumstances. Common soils of a mixture of clay and sand, and of compact stony stratum, may have a slope of two parts for the base to one for the height. Sand and gravel should have a greater slope. If the excavated bank be steep the proportion of the base should be increased. Slopes when practicable should be covered with sods, or if the soil is favourable they should be sown with grass seeds. The drain, as at D, should at

ways be made at the higher side, and above the slope, that the upper moisture may be carried off without affecting the slope or the road.

When the excavations are very deep and the soil inclined to slips, the side is cut into two or more slopes with a flat space between them and a drain on the flat. In excavations through solid rock, which might be left perpendicular, it is better to give them a convenient inclination in order to admit the square and also keep the road dry and in good order. Slaty rocks which slunge off by the action of moisture and frost must be formed into several slopes and flats in the manner of steps, by which their disintegration will be prevented from accumulating at the angle of the road and side slope.

It is often difficult to counteract the effects of springs which appear above the excavations below the top surface and extend in the direction of the road. The efficient remedy is to carry the drain high enough above the foot of the side slope to tap all the sources, and to sink it sufficiently below the surface of the roadway. The surface drains on the upper side should convey the water to the most convenient natural courses; but the side slope on the lower side, being slightly affected by surface water, may have a small drain on the side of the road to carry off its own moisture and the wash from rains.

As it is beyond the scope of these papers to embrace the almost endless particulars attending the formation of roads, whether from the nature of soil, the ascending, descending, or sideling position of the line, the quality of the materials, and numerous unforeseen accidents of nature; we think it proper to mention that to give the general leading, and approved principles of modern practice is all that is aimed at.

UNITED STATES.

Arrival of Sir Henry Bulwer, the British Minister, Family and Suite.—Washington, Dec. 21, P. M.—The British steam sloop of war Hecata, with Sir Henry Bulwer, British Minister, and suite, has arrived at Washington. The Minister, family and suite have all arrived in good health.

Bounty.—There will be paid out by the collector of this port, on the 1st of next month between \$52,000 and \$54,000 for bounties to fishermen. (Portland Umpire.)

Death of Wm. Miller, the Prophet.—Mr. Miller, of Low Hampton, N. Y., somewhat celebrated for his views respecting the nearness of the advent, died at his house on Thursday, the 20th inst. in his 68th year.

THE PRESIDENT'S MESSAGE.

The Message of the President of the United States was delivered on Monday last and we subjoin a summary of its leading features.

The President congratulates the country that they are at peace, with all nations, and that they have been greatly blessed by Providence. The relations with Great Britain are friendly, and the character of the recent alterations in the Navigation Laws by Great Britain and reciprocated in by the United States is likely to prove materially advantageous. A slight interruption in the diplomatic relations with France, has been terminated, the American minister received, and one appointed to the United States Government.

The suppression of the expedition against Cuba and the demand for the restitution of Rey are slightly alluded to. The President announces that although the crime charged of the supposed abduction of Rey is justly indignant, there is no law for punishing such an offence.

The Executive studiously avoided interference during the conflict between Austria and Hungary, but he stood prepared, in case of success on the part of the Hungarians, to welcome them among the family of nations.

The President recommends the cultivation of friendly relations with Mexico, and the faithful observance of treaties. He recommends close relations of friendship with South America, and states bordering on the Pacific. A convention had been negotiated with Brazil providing for the settlement of American claims. He calls attention to existing laws relating to the African slave trade, with a view to effect a more effectual and faithful execution of them.

A contract having been made with Nicaragua by a company composed of Americans for the purpose of a ship canal, he had directed the negotiation of a treaty with Nicaragua, pledging both governments to protect those who shall engage in the work. Nicaragua had invited other nations to enter into the same negotiations. He thinks the canal may be made the basis of peace. He thinks the Isthmus and Tehuantepec routes worthy of consideration, and though Mexico did not concede the right to us, yet he will not renew the proposition to purchase it as it ought to be open to all nations. He calls attention to the position of the Sandwich Islands, and desires that the may maintain their independence and that other nations should concur, and cannot be indifferent to their passing under the dominion of any other power.

The receipts into the treasury for the fiscal year ending 30th June, were 48 millions; treasury notes founded, 10 millions; making 57 millions. The expenditures have been 48 millions, says the treasurer's report, which will show a deficiency in July next of five millions and on 1st July, 1851, of 10 millions, making an aggregate of 15 millions caused by the extraordinary expenses of the Mexican war. The President recommends that authority be given to borrow the necessary amount to meet the deficiency. He recommends a revision of the existing tariff on a basis that may augment the revenue—he does not doubt the right of congress to encourage domestic industry, and thinks

specific duties best adopted to prevent frauds—recommends duties high enough to protect home industry—thinks of the salt treasury, continued, it would require important modifications. He recommends an agricultural bureau.

He recommends the application of California for admission to the favorable consideration of congress. A Coast survey had been ordered for California and Oregon, to fit up a branch mint in California—recommends a commission to examine land titles in California—also recommends geological survey—recommends a reconnaissance of the most feasible route for Pacific railroad—recommends early appropriations for improvement in rivers and harbors—on account of Indian troubles and the extension of territory recommends increased military force.

He speaks well of the navy. Is favorable to the reduction of postage except by sea steamers. Alludes to foreign postal treaties. Indulges in general reflections, and advises all recommends love of Union in every American heart—dissolution the worst of all calamities—its preservation the surest means of prosperity and happiness. Whatever dangers may threaten it, he shall stand by it, and maintain it in its integrity, to the full extent of the obligations imposed and the power conferred upon him by the constitution.

Fire in New York.—On Saturday last, Wadley's extensive sugar refinery was destroyed by a fire in the 5th story of the building used as a drying house. Mr. Platt, the conductor of the establishment, seized the water hose and played on the flames until his hands and face were so dreadfully burnt, that he felt insensible. He was dragged away, and his life was saved. The flames owing to the inflammable nature of the building and materials spread so rapidly, that though the tanks were all cut, and a flood of water poured on the fire, it was of no avail. Capt. Croft, of the New York Volunteers, narrowly escaped death from one of the falling pillars.

The walls of the building, one by one, fell in, causing great alarm to the bystanders. The books of the concern in the safe were rescued. The fire is still smoldering.

About \$1,000 worth of sugar was saved. The loss on the sugar is \$20,000; on the machinery \$300,000; on the buildings \$50,000; and materials spread so rapidly, that though the tanks were all cut, and a flood of water poured on the fire it was of no avail. Capt. Croft, of the New York Volunteers, narrowly escaped death from one of the falling pillars.

The walls of the building, one by one, fell in, causing great alarm to the bystanders. The books of the concern in the safe were rescued. The fire is still smoldering.

About \$4,000 worth of sugar was saved. The loss on the sugar is \$20,000; on the machinery \$300,000; on the buildings \$50,000; and materials spread so rapidly, that though the tanks were all cut, and a flood of water poured on the fire it was of no avail.

THE INDIAN WAR AT THE LAKE SUPERIOR MINES.—This talk of war turns out to be quite a peaceable affair. The Indians have not committed a single act of violence, and after taking quiet possession of the mines the Indians offered to withdraw and allow operations to be resumed if Mr. Bonner would only guarantee to them a settlement of their claims in the Spring, or would acknowledge their rights to the territory.

The Toronto Colonist refers the difficulty and animadverts severely on the conduct of the Government in seizing some of the Chiefs and bringing them some 600 or 800 miles from home to Toronto, for incarceration, and trial. The Government has treated the Indians with neither courtesy nor kindness. The Colonist thus describes the parties arrested.

On Monday last, Chinewawkong, an old Indian Chief, of the age of 78, who served throughout the last American war, and bearing upon his breast two silver medals, one of them given him by George H. R. for his belief, the battle of Queenston, and the other one struck in 1848, and presented to him only the other day, by the British Government; Nebengoging, the son-in-law of Chinewawkong, and who had carried the medal which he had taken from the breast of his father, who he killed at Lezard's Lane together with two half breeds, of the name of Lesage and Boyer, and Mr. Allen Macdonell, all of whom had voluntarily surrendered themselves at the Sault St. Marie, on the arrival of the troops, were brought up from the jail of this District, in the custody of the sheriff, on Monday evening last, before the Justice, at his own residence, for the purpose of putting in bail to answer a charge preferred against the for taking forcible possession of the Quebec Mining Company's location at Mica Bay.

Suicide.—A private of the 1st Royal Regiment, named Metzger, committed suicide yesterday morning, at the Barracks, about 2 o'clock, by blowing his brains out with a musket. It seems that he had been confined to the Barracks, & orders, for a week, and not being able to get out on Christmas day to join the company of a particular friend, he took it into his head that he would shoot himself until it resulted in temporary insanity, which led to the awful catastrophe. He had always borne an unblemished character. (Morning News.)

Accounts are received from Santa Fe to the 30th of October, and from Chihuahua to the 30th of Sept. At the latter place the cholera was raging fearfully, principally among the Mexicans.

Merid, Yucatan, papers of the 16th of Nov. announce that the war was continued between the Indians and the Yucatecos.

Our Subscribers will oblige us by paying our Collector, who will call upon them with their accounts for the last year.

THE STANDARD.

ST. ANDREWS, WEDNESDAY, JAN. 2, 1850.

St. Andrew's County Bank.

Wm. Harris Hatch, President.

T. B. Wilson, Esq., Solicitor.

Discount Days.—TUESDAY.

Hours of Business, from 10 to 2.

Bills and Notes for Discount must be lodged with the Cashier, on or before Monday, otherwise they must lie over until next week.

Alms and Relief Bazaar.

Committee.—H. H. Hatch, A. T. Paul, Floss, Sampson, John Irwin, D. Bragley.

St. Andrews.

Stacy, Mills and Manufacturing Company.

R. M. Andrews, Esq., President.

J. Wetmore, Agent.

Saint Stephens Bank.

Wm. Todd, Esq., President.

Discount Day.—SATURDAY.

Hours of business, from 10 to 1.

Bills and Notes for Discount must be lodged with the Cashier, on or before Friday, otherwise they must remain in his hands until the following discount day.

Arrival of the Steamship



Cambria.

The R. M. Steamship Cambria, arrived at Halifax on Friday morning last. The St. John papers state, that the fact of the steamship's arrival was not known in that city for upwards of four hours afterwards. Much dissatisfaction is expressed at the delay of the transmission of the news. We give below a synopsis of the intelligence copied from our exchanges.

The Queen Dowager died on the 23rd ult. at Stannmore Priory.

Parliament will meet about the middle of January, for the dispatch of business.

Commercial affairs continue in a quiet but steady position. The Produce Markets, both in Liverpool and London, have been freely supplied. Since the arrival of the steamer America at Liverpool, on Wednesday, the Cotton Market has been maintained.

The English Funds have been fluctuating, but are again higher. The quotation for consols is now ex-dividend, transfer books being closed. Consols have been specially transferred at 97 3/8 to 97 7/8.

There is nothing new from Ireland, and nothing of consequence in foreign news.

The election of the President of the French Republic has passed off in profound tranquillity, and with much satisfaction to the people.

A sinister report has been revived, that Russia insists on the removal of Bem, and the other Hungarian refugees, from the frontier.

Specie continues to arrive at Liverpool, particularly gold, in large quantities. The Bank Stocks are on the increase, and money is very abundant, at somewhat easier rates even than heretofore. The Share market has worn a declining aspect.

The amount of Bullion in the Bank of England is over sixteen and a half millions.

Orders have been issued for a Court and general mourning for Her late Majesty the Queen Dowager.

The new French plenipotentiary at Rome, General Baraguay d'Hilliers, seems bent on bringing the affairs of the Pope to a termination one way or other. He is said to have expressed himself to the effect, soon after his arrival at Rome, that if the Pope would not return to his capital, he would take the reins of government into his own hands.

The latest accounts from Turkey and Germany show that matters are far from being settled in either quarter. The impression is gaining ground in Constantinople, that Russia is intriguing to keep her quarrel with Turkey open all the spring, when she will assume the offensive. The reiterated and vexatious demands of the Czar give but too much countenance to this supposition.

No important changes have taken place in other European States. Austria still tyrannically deniers to the German Parliament at Erfurt; General Haynau continues to perpetrate his barbarities upon the Magyars. The wheels of all nations seem at present locked, and the mighty machine is brought to a stand still.

INDIA.—The express in advance of the Overland Mail from India, arrived on the 7th ult. Bombay does not go to the 31st Nov., and Calcutta to the 25th of Dec. The whole of India was peaceable. All the Sikh Chiefs implicated with Seer Singh, have been captured.

MARKETS.

Cotton has advanced 1-8d. per lb. on all descriptions.

Indian Corn advanced 1s. to 1s. 6d. per 480 lbs. White sells at 29s. to 30s. Yellow to 28s. to 29s. 6d.

Hold-ers of Grain firm.

American Western-Flour in good demand at 22s 6d to 24s. Canada sweet the same.

Genesee 24s.

Corn Meal 14s at 14s 5d. Wheat 4s 6d to 6s 9d, with more enquiry.

Liverpool Timber Market.—Sales of 17 m. at 16 3/4d. 18 1/4d. at 17 3/8d. 19 1/8d. in at 18d. per foot, with a considerable allowance off. Birch 13d. Deals 4s at 4s 6d per standard. Spruce Deals 4s 2d 6d to 4s 8d per standard. Lathwood 3s. per fashion.

Again kind Reader we are permitted to greet you on the commencement of another 'new year'—a fitting season to reflect upon the experience of the past, and compare it with our plans for the future. And here we would remark, that it is well to profit by experience. During the 'year that's awa' how many changes have taken place—how many of those who were near and dear to all of us, have 'gone to that bourne from whence no traveller returns'—how many reverses of fortune—how many schemes have become 'how many that were poor have become rich—how many that were in affluence did it leave in want; these and many more changes have taken place during the year, so lately departed. Do not suppose we are about to assume the office of monitor, we have no such intention, our object is to glance at the past. To profit by experience is one grand end for which man was endowed with reason. Progression has ruined many, and should therefore teach us diligence—what thy hand findeth to do, do it with thy might, is one of those precepts which should govern us in our undertakings. A retrospective view of the past will show us whether it has been profitably spent. Alas! we fear few, very few, can congratulate themselves with an affirmative reply. Who among us can solemnly declare, that this is his happy lot. Have we not done things which we ought not to have done—and left undone things which we ought to have done. Let us then be admonished by the past, so to employ the present, that when another year shall have rolled over, those of us who are spared, may feel less regret, and more to gratify.

A kind Providence has blessed the labors of the agriculturist the past season, and the tradesman and merchant have likewise partaken in the general blessing. We have much to be thankful for—health, and sufficient for our wants. 'Tis true there are many poor among us, but it is a pleasure to know, that there is enough to supply their wants. Numbers are now employed on that great work, the St. Andrews and Quebec Railroad, which we are happy to state will be carried on with spirit during the next spring and summer, giving employment to hundreds of laborers, which will be the means of circulating large sums of money in this County.

We have said, that changes have been continually in progress around us. We have also participated on the smiles and frowns of the world, and other vicissitudes to which all are more or less subjected; but we trust we have shewn no desire to relax our efforts to serve the public. We hope our labors have not been altogether unworthy of approval and patronage—trusting that these will be continued and increased, we will pursue the 'even tenor of our way' with renewed activity and confidence. We heartily thank all who have given us their support, and wish our Patrons and the Public, a happy New Year.

On our first page we have given a notice of Professor Johnson's lecture on the agricultural capabilities of this Province. The celebrated lecturer certainly gave a very flattering account of our agricultural resources—Good they are, better they will be—and trust they must be on this continent, according to the Professor's calculations.

We learn from the New Brunswick, that Alderman Needham, the popular lecturer on Provincial misrule, will visit this town during the present week, and give one or two lectures. A correspondent says—'advise your people to go and hear him; he will state some facts that will astonish them, respecting the public men in this Province—aye, even in Charlotte County.'

The brig Chaffey, which sailed from West Isles on Friday last, was struck by a sea on Saturday, which washed overboard the mate, Mr. Geo. Chaffey, brother to the master. The captain, while throwing a line to his brother, was crushed by a water cask, in such a shocking manner, as to cause his immediate death. One of the seamen was also badly injured. The vessel was put back, and is safe at Indian Island.

We beg leave to call the attention of our readers to Number 3, on Highways.

MAILS for the following days, at Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday.

At the Cape of Good Hope, J. M. Deas, Esq., Surgeon, Dr. Deas, was sent to the Cape of Good Hope, to the inhabitants by his charity, his religious profession, and his urbanity to all who have acquaintance.

SHIPPING. Dec. 27th.—Schr. Luc Dec. 28th.—Packet Matilda, Dec. 29th.—Packet Prince.

NEWS BOY. TO THE PATRONS. JANUARY. Onward, still onward, As he rushes unperturbed, the old year has closed, In its whirl to eternity.

The vision's awa, the year's long scene, Their dawning of a new dawn.

Dare we look at the past, A cloud of accursed follies and woes, In the arms of men.

True to this strain, For months and years, Let us ring out a new phrase of this life.

A Printer came, In the wee an, When sorrowful I woke in a dream.

It was no horror, Tho' it look'd, It had no rail, With ink—

I had an ink-bottle, With paper, pen, and ink, Here's a roll.

Give us a snail, It matters not, A few Railway, 'Mid the ann.

The Printer thence, The Printer And so without Long life to me.

Next be her, Next be her, Next be her, Next be her.

Long may she, Despite the fact, Long in her di, Brunswick's S.

Soothe and her, Old Europe's, Austria's que, Back'd by sea, right.

France still, Exhaustless, Old Rome is, Bids her Po.

British yet, Tho' seas of, Yet based on, She hears, Aye, and, 'Till Ocean's

But now, ki, No longer, But mount, And ply t.

A radical ch, Reduction, From the Go, His pay—

Let the Law, As Billy, This Billy, In speech.

Dirful his, Should be his, By a drink, He'll lecture.

All hail to a, Success to, Again, and, Success to, In wine or i.

Success to, Our noble, Success to, Success to.

Hurrah, for, The prosy, Will shine, A land o.

The under, Stretching, To Canada, Crossing t, Filling the, These, are.

Advanced 1s. to 1s. 6d. per
sells at 29s. to 30s. Yel-
s. 6d.
in firm.
tern-Flour in good demand
Canada sweet the same.

at 1 1/2 1/2. Wheat 4s 6 1/2
more enquiry.
ther Market.—Sales of 17
8 1/4 at 17 3/8d. 19 1/8 in.
with a considerable allow-
13d. Deals £5 at £6 per
Deals £7 2/6 to £8
atwood 38s. per fathom.

ender we are permitted to
commencement of another
season (reflect upon
the past, and compare it
of the future—And here we
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near were and dear to all
to that bourne from whence
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any schemes defeated—how
poor have become rich—how
affluence did it leave in
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to glance at the past. To
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will show us whether it has
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that this is his happy lot—
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to have done. Let us then
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of us who are "spare of
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merchant have likewise pur-
general blessing. We suffi-
ful for health, and suffi-
want. 'Tis true these are
us, but it is a pleasure to
is enough to supply their
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St Andrews and Quebec
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others, which will be the
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id, that changes have been
progress around us. We have
d on the smiles and frowns
and other vicissitudes to which
less subjected; but we trust
a no desire to relax our efforts
public. We hope our labors
altogether unworthy of appor-
age—trusting that these will
nd increased, we will pursue
r of our way with renewed
nfidence. We heartily thank
iven us their support, and wish
nd the Public, a happy New

st page we have given a notice
on's lecture on the agricultural
is Province. The celebrated lec-
gives a very flattering account
of resources—Good they are, ser-
ve, and that they must be on
according to the Professor's calcu-

on the New Brunswick, that
dship, the popular lecturer on
rule, will visit this town dur-
week, and give one or two
correspondent says—"advise
go and hear him; he will state
I will astonish them, respecting
in this Province—aye, even
ounty."

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fr-y, brother to the master—
while throwing a line to his
rushed by a water cask, in such
inner, as to cause his immedi-
The vessel was put back, and
an Island.

ve to call the attention of our
umber 3, on Highways.

MAILS for ENGLAND will be
closed at the Post Office, St. Andrews, on
the following days, at 5 A. M.
Tuesday, 8 Jan. 1850.
Wednesday, 23
Tuesday, 5 Feb.
Wednesday, 20
Tuesday, 5 March.
Wednesday, 20

DEATHS.
At the Cape of Good Hope 29th Sept.
J. M. Deas, Esq., Surgeon R. N.
Dr. Deas, was stationed here in H. M.
Steamer Columbia, and endeavored himself to
the inhabitants by his many good offices, his
charity, his readiness to attend the poor in
his profession, and his uniform kindness and
urbanity to all who had the pleasure of his
acquaintance.

SHIPPING JOURNAL.
PORT OF ST. ANDREWS
ARRIVED
Dec. 27th—Schr. Luce, Maloney, Boston, R.
Ross, food.
28th—Packet Matilda, McMaster, Eastport, gen-
eral cargo.
29th—Packet Prince Albert, Snell, Grand Ma-
hau.

THE
NEWS BOYS ADDRESS.
TO THE PATRONS OF THE STANDARD
JANUARY 1 1850

Onward, still onward, are the wild words of time,
As he rushes impetuous by!
The old year has closed—a new year is mine
In its whirl to eternity.

The vision's awa, the pageant has passed,
With its throes and its throbbings of pain,
The year's long scene, before them aye cast
Their dawns of sorrow and stain.

Dare we look at the retrospect, of the past year,
Lo! a cloud of account is nigh,
Our follies and vices successive appear,
In the arms of memory.

True to this strain, it suits not the day,
For mirth and festivity cheer,
Let us ring out a measure, a bygone lay,
In praise of this happy New Year.

A Printer came to my silent bed,
In the wee still hours of night,
When somnolent Morpheus pillow'd my head,
I woke in a devil's own fright!

It was no horrible shape it bore,
Tho' it look'd like a devil's grin;
It had no tail, but was spotted o'er,
With ink—'twas a Printer's hub!

It had an ink-bottle in its hand,
With paper and grey goose quill;
Rise up, it cried, with an air of command,
Here's a roll of paper to fill.

Give us a smack of the year that's past,
It matters not metric nor rhyme,
A few Railway touches, promiscuously cast,
Mid the snarl of forty-one.

The Printer then vanished into air—
The Printer a Devil, I mean;
And so without preface, I shall begin—
Long live to VICTORIA, our Queen!

Best be her home, Britannia's land,
Best be her sons, no servile band,
No squire, nor fop, nor fop's did stain
Her little Isle which gems the main.

Long may she hold her birthright sway,
Despite the factions of the day;
Long in her diadem, may there stay,
Brunswick! Scotia! Canada!

Seethe and hiss, boil and bubble,
Old Europe's cauldron teems with trouble,
Austria's quondam old Hungary's light,
Back'd by BEAR RUSS—whose might makes
right.

France still panders for now measures,
Estateless in her men and treasures,
Old Rome is on the verge of doubt,
Bawls her Popes as bulls about.

Britain yet repels the shock,
Tho' seas of trouble beat her rock,
Yet based upon a spotless faith,
She hears, but heeds not, stands unscath'd.
Aye, and will stand for ages more,
Till Ocean's billows cease to roar.

But now, kind friends, in distant lands
No longer let us roam,
But mount upon our Pegasus' steed,
And ply the steel for home.

A radical change is wanted here,
Reductions the cry to day,
From the Governor down to the Office Sweep,
His pay—by his merits weigh.

Let the Lawyer's fees be reduced to naught,
As Billy Needham urges;
This Billy decries upon all that's fat,
In speech—a Bonaparte.

Dirful his wrath in the teetotal cause,
Should he feel a little excited
By a drink—fornidden by temperance laws,
He'll lecture if paid and invited.

All hail to our Rail Road!
Success to the cause,
Again, and again we'll applaud it,
Success to its President, in three times three
In wine or in water we'll land it.

Success to J. R. and his friend Mr. Sharp
Our noblest of railway protectors,
Success to the Admiral, success to the Earl,
Success to our Board of Directors.

Hurray for the year that's now begun,
The prospect brightens—a new sun
Will shine upon us, we shall be
A land of wealth—fertility!

The nucleus of a railway web,
Stretching from the Ocean's bed,
To Canada's remotest bound,
Crossing the prime India's ground,
Filling the wilderness with cheer,
These are prizes of this year—

Patrons!—a word before we part,
I urge it on every generous heart,
The Printer's Boy, now claims your aid,
Hail, work, and then but poorly paid,
Up early, late, with ached feet,
Cold, sunbaked, tired, to bed retired,
Give him a trade from your store,
At no time did he need it more,
Till he could the many crying evils,
Of that class yeet! Printer's devil.



Exchange for Sale.

REQUIRED by the Controller of Her
Majesty's Customs at St. Andrews,
the sum of £192 10s. 2d. sterling, payable
in dollars or half dollars at 4s. 2d. sterling
per dollar, or in British gold or silver at the
sterling value.

And further—£68 sterling, in addition
to the Bill of £192 10s. 2d.
Tenders will be received up to one o'clock
on Saturday the 5th January 1850, by the
Controller, for a Bill of Exchange to be
drawn by him on the Receiver General of
Her Majesty's Customs, London, at 30 days
after sight.

Parties tendering will state what amount
of Bill they will accept for the above men-
tioned sum.
Tenders to be addressed to the Controller
of Her Majesty's Customs, St. Andrews,
and to be marked outside "Tenders for
Bill."

Custom House, St. Andrews,
December 26, 1849.

NOTICE.

CHARLOTTE COUNTY AGRICUL-
TURAL DINNERS
The Members of the Charlotte County
Agricultural Society, will celebrate
their Thirtieth Anniversary, by Dining to-
gether at Pheasant's Hotel, on Tuesday the
31st inst. at 5 P. M.

The following Gentlemen are appointed
Stewards for the occasion, viz—G. F. Camp-
bell, S. Gray, and F. A. Babcock, Esqrs.
Per Order,
ALEX. T. PAUL,
Sec'y.

St. Andrews, Jan'y 1, 1850.

NOTICE.

THE Annual meeting of the Charlotte
County Agricultural Society, will be
held at the Town Hall, on Tuesday, the 8th
day of January next at 10 o'clock in the fore-
noon.

A full and punctual attendance is requested.
The exhibition of GRAIN and ROOTS,
will take place at the Market House in Saint
Andrews the same day, and persons intend-
ing to compete for premiums must make their
entries with the Secretary, before 10 o'clock
on that day.

By order of the Board,
ALEX. T. PAUL,
Secretary.

St. Andrews, Dec 24th, 1849.

Post Office Notice.

COMMENCING with WEDNESDAY next,
the 26th instant, the Mails for England to meet
the sailing of the Steam Packets from Halifax,
will be despatched from this Office on TUESDAY
evenings, to meet the Steamers from Boston, and
on WEDNESDAY evenings, to meet the Steamers
from New York.

The Mails will be closed at 4 P. M., and late
Letters will be received until 4 P. M.
J. HOWE, D. P. M. G.
General Post Office, St. John N. B. Dec. 19.

Sheet Iron, Tin Plates &c. &c.

Ex Columbus from Liverpool, via St. John, the
20th instant, has received,
40 Bundles sheet Iron assorted,
12 boxes Tin plates,
24 Stone Iron Wire,
20 doz Single & Double cut mill Files
20 " Pit & Hand saw Files—Marble and
Shepherds' make
10 Bags best Horse and Ox Nails, &c. &c.
Nov. 1, 1849.
J. W. STREET.

NOTICE.

Persons will be given to any Person
or Persons desiring to enter into Contract
with the undersigned, for the purpose of
cutting and hauling Lumber off a Tract of
2,800 Acres, situated in the Parish of Pen-
field, near Lake Estopira, which said tract
was formerly granted to one Henry Seelye.

WILLIAM KER, Trustee of
estate
THOS TURNER, Jas. Rait
St. Andrews, Dec. 10, 1849.

A SPECIAL SESSIONS

OF THE JUSTICES will be held at the Court
House, in Saint Andrews, on Saturday,
the 29th instant, at 12 o'clock in the forenoon, to take
into consideration a Petition of sundry Inhabitants
of the said County, containing charges against
Justices Boyd and Kerr.

By order of His Excellency,
W. HATCH, Clerk.

10th Dec., 1849.
N. B.—All the Justices are requested to at-
tend and all the parties concerned.

SUGAR.

Ex "Union" from Boston
HDS. bright Muscovado SUGAR
For sale by
J. W. STREET.
Dec. 1, 1849.

SURROGATE COURT.

COUNTY OF CHARLOTTE.
In the matter of Ruel Perkins, late of
the Parish of St. Stephen in the County
of Charlotte deceased.

WHEREAS Samuel Perkins of Saint
Stephen aforesaid, Administrator of all
an singular the goods, chattels, and cre-
dits which were of the said Ruel Perkins,
deceased, at the time of his death, both
this day filed his Account, with the said
Estate, and hath prayed that the Credit-
ors and next of Kin of the said Estate, may
appear and attend the passing and allow-
ance of the said account.

NOTICE thereof is therefore hereby
given, to all the Creditors and next of Kin of
the said deceased and to all Persons interest-
ed in the said Estate, and they are hereby
CITED TO APPEAR before me at a
COURT OF PROBATE to be held at the
Office of the Registrar of Probates in Saint
Andrews, in the said County of Charlotte, on
Tuesday the twenty second day of January
next, at the hour of noon, to attend the pass-
ing and allowance of the Account of the
said Administrator.

Given under my hand and the Seal
of the said Court this eleventh day of
December A. D. 1849
(LS)

(Signed) H. HATCH,
Surr. Judge.

GEO. D. STREET,
Registrar of Probates.



NEW BRUNSWICK.

HOUSE OF ASSEMBLY.
Wednesday, 28th March 1849

RESOLVED, That no bill of a private
nature, or Petition for money or re-
lief, shall be received by the House after the
fourteenth day from the opening of the Ses-
sion; but that the Clerk of the House do
this House on, one month previous to the
meeting of the Legislature, cause fifty printed
copies of this Rule to be sent to each of
the Clerks of the Peace in the several
Counties for distribution, and cause the
same to be inserted in the Royal Gazette,
and two Newspapers in such County where
Newspapers are published.

CHARLES P. WETMORE, Clerk.

HOUSE OF ASSEMBLY.

Saturday, 7th April 1849.

WHEREAS a number of applications
to this House from School Teach-
ers for Grants of Money have been from
year to year increasing; and whereas it is
desirable that such information should be
furnished as would enable this House to
arrive at just and equitable conclusions
thereof.

Resolved, That this House will in future
sustain no application for allowances to
Teachers of Common or Parish Schools,
unless it shall be certified by at least two
Trustees of Schools for the Parish where
such School has been taught, showing the
time actually taught—the Teacher to be
licensed—the cause why such Teacher was
not certified to the Session in the ordinary
way—and that such Teacher was not com-
pelled to discontinue his or her School on
account of any improper conduct.

CHARLES P. WETMORE, Clerk,
Fredericton, Dec. 12 1849.

6th December, 1849.

FLOUR, MEAL, &c. &c.

EX "ROBINSON" FROM NEW-YORK.

100 BLS. S. F. Wheat FLOUR,
(a superior article.)
15 BLS. Rye Flour,
Buckwheat Flour in small bags and kegs.
Also is stored
Yellow CORN MEAL, Rice, Beans,
A general assortment of GROCERIES,
A lot of Cooking Stoves,
Mens, Boys, Womens, Misses and Childrens
Boots, Shoes, and Rubbers &c. &c.
St. Andrews.
W. WHITLOCK.

40 BLS. S. F. Wheat FLOUR, (a superior article.)

15 BLS. Rye Flour,
Buckwheat Flour in small bags and kegs.
Also is stored
Yellow CORN MEAL, Rice, Beans,
A general assortment of GROCERIES,
A lot of Cooking Stoves,
Mens, Boys, Womens, Misses and Childrens
Boots, Shoes, and Rubbers &c. &c.
St. Andrews.
W. WHITLOCK.

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or Persons desiring to enter into Contract
with the undersigned, for the purpose of
cutting and hauling Lumber off a Tract of
2,800 Acres, situated in the Parish of Pen-
field, near Lake Estopira, which said tract
was formerly granted to one Henry Seelye.

WILLIAM KER, Trustee of
estate
THOS TURNER, Jas. Rait
St. Andrews, Dec. 10, 1849.

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OF THE JUSTICES will be held at the Court
House, in Saint Andrews, on Saturday,
the 29th instant, at 12 o'clock in the forenoon, to take
into consideration a Petition of sundry Inhabitants
of the said County, containing charges against
Justices Boyd and Kerr.

By order of His Excellency,
W. HATCH, Clerk.

10th Dec., 1849.
N. B.—All the Justices are requested to at-
tend and all the parties concerned.

SUGAR.

Ex "Union" from Boston
HDS. bright Muscovado SUGAR
For sale by
J. W. STREET.
Dec. 1, 1849.

In the matter of ARCHIBALD T. HENRY and EDWARD BENNISON, against whom a Fi- at Bankruptcy, dated 1st November, 1848 hath been issued.

NO be sold at Public Auction on Mon-
day, the 31st day of December next, at
12 o'clock, noon, at the Coffee House Cor-
ner, in the Market Square, in the City of St.
John—All my right, title and interest, as
Practical Assignee of the Estate and E-
ffects of the said Bankrupts, of in and to, a
certain piece of Land situate in Deer Island,
in the County of Charlotte, conveyed to the
said Archibald T. Henry by Samuel Hen-
ry and Wife, by Deed dated 5th June, 1846
bounded as follows:—Beginning at a Yel-
low Birch Tree marked on the North
West corner of J. & W. Dougherty's land,
thence by the southerly line of said Dougherty's
land south forty five degrees, East about
fourty one rods, more or less, to the North
Westly line of a lot heretofore surveyed for
John A. H. nev, thence south forty five de-
grees, West by said line about forty rods,
more or less, to a red stake marked on
three sides, thence North forty five de-
grees, East about forty rods, more or less,
to the Yellow Birch tree above mentioned—
the place of beginning.

And also all my right, title, and interest,
as such Assignee as aforesaid, of in and to
all the Estate of Archibald Henry, formerly
of Deer Island aforesaid, deceased, together
of the said Bankrupt, Archibald T. Henry.
By the Commissioner's Order,
D. JORDAN,
10th Nov. 1849.
Prov. Assignee.

FLOUR.

Ex Brig Ella, from Alexandria, via Eastport
50 BARRELS Georgetown Superfine
FLOUR, just received and for
sale by
JAMES W. STREET.

COALS.

To arrive per Barque Volant,
Childron good House Coal, expected
about the 1st December.
J. W. STREET,
St. Andrews, Nov. 13th, 1849.

LIST OF LETTERS

Remaining in the Post Office, St. Andrews,
15th November, 1849.

Andrews, M. J. C. Kinman Patrick
Brydo Elin Morpheus Dougal
Brydo John Morrison Donald
Richard James Martin Rev. John
Harriet Cabel McVicar John
Gouran John O'Brian Bridget
Fitzgerald Patrick Owens John
Graham David Swift George
Gallagher Widow Short John
Greenlaw Rebecca South Capt. Thos.
James Massey Walker Charles

For St. Patrick
Cameron William Or William
Heller Patrick Turner Ephraim
Leonard Dennis

Persons calling for any of the above will
please say "advertised."
GEO. F. CAMPBELL,
P. M.

Jay and Evening School.

TIMOTHY F. HARLEY, grateful for
the liberal encouragement he has continued to
receive at his Day School, begs leave
most respectfully to inform his friends and
the public, that he intends opening an
EVENING SCHOOL ON MONDAY the
25th of November.

Where youth will be instructed in all the
necessary branches for mercantile or me-
chanical pursuits. Hours of attendance
from 6 until 9 o'clock, Saturdays excepted.
St. Andrews, Nov. 17, 1849.

NOTICE.

ALL persons having any demands against the
Estate of the Reverend John Dunn, late Rec-
tor of the Parish of Douglas, in the County of
York, deceased, are requested to present the same,
duly attested, within three calendar months from
this date; and all persons indebted to the said
Estate, are required to make immediate payment to
the undersigned Executors.

ANNE R. DUNN,
J. H. WHITLOCK.

Land for sale by Auction.

TO BE SOLD by Public Auction, on
Saturday the Thirteenth day of Octo-
ber next, at eleven of the clock in the fore-
noon, at the Hay Scale, in the Parish of St.
George, in the County of Charlotte, for pay-
ment of the debts of the late Mrs. Mary
Pratt, of the Parish of Pennfield, deceased,
in consequence of a deficiency of the Per-
sonal Estate of the deceased for that purpose,
pursuant to a License obtained from the
Surrogate Court of the County of Charlotte
A LOT OF LAND at Beaver Harbour, in
the said Parish of Pennfield, containing
about 125 Acres.

Dated at Pennfld the 10th day of Sep-
tember, A. D. 1849.
JAMES BARNES, Executors.
JANE BARNES.

NOTICE.

ALL Persons having any demands against the
Estate of John Orr, late of the Parish of St.
Patrick, deceased, are requested to present them
duly attested within three months from this date,
and all persons indebted to said estate are re-
quired to make immediate payment to

J. H. BALLENTINE, Executor.
St. Patrick, Ag. 31, 1849.

TO LET.

THE ROOMS lately occupied by J. W.
Chandler, Esq. over the Standard
Printing Office.

Chancery Sale.

To be sold on Saturday the fifteenth day of
December next, at eleven o'clock in the
forenoon, pursuant to the appointment of the un-
dersigned, one of the Masters of the Court
of Chancery in this Province of New
Brunswick, at his Office in the Town of
Saint Andrews, in the County of Char-
lotte, pursuant to a Decreeal Order, made
in the said Court on the twenty-ninth day
of June and 1st past, in a cause depend-
ing in the said Court between Robert
Parker, complainant, and Frederick A.
Babcock and the St. Andrews Steam Mill
and Manufacturing Company, defendants.

1. A certain lot, piece or parcel of
ground, situate, lying and being in the
town of Saint Andrews aforesaid, abut-
bounded, and described as follows:—com-
mencing on the south-east line of a street
laid out through the Pagan land leading
from Water street to the harbour, and called
Douglas street, at a point 315 feet distant
from Water street, thence running south-
easterly at right angles to Douglas street to
the lot formerly sold to James Paul, being
62 feet or thereabouts, and extending from
thence into the harbour as far as the lower
boundary of the original water lots, together
with the Wharf and Store thereon.

Also, if necessary, All that certain other
lot piece or parcel of land situate on the same
side of Douglas street adjoining the lot above
described, having a front of 65 feet on Doug-
las street, and running back 62 feet to the
said lot sold to James Paul, with the Build-
ings and improvements thereon.

The Terms of Sale and further particulars
may be known on application to the Solicitor
for the complainant, or at the Master's
Office.

Dated at St. Andrews this first day of
September, 1849.

GEO. D. STREET,
Master in Chancery.

W. JACK, Solicitor for Complainant.

TEA, PAINTS, OIL, &c.

DEC. 3, 1849.
Ex "Olive" from Liverpool, via St. John
1 Hds. best White & Raw Linseed Oil,
8 Cwt. best white Paint, 14, 25 & 36lb.
Rags.

3 do do Yellow 14 & 25lb Eggs.
10 Chests Congou Tea,
5 Pipes, 1 best Cognac Brandy
5 Hds. fine old Port Wine,
1 Hbd. fine old Port Wine,
5 Hds. bright Muscovado Sugar.
ALSO.

To arrive per the "SULTAN" from Liverpool
10 Boxes Blue Starch.
For sale by JAMES W. STREET.

Public Notice

Is hereby given that the following Non-
Resident Property in the Parish of Saint
Andrews, has been assessed as under, for
this year, and unless the amount, together
with the cost of advertising &c., are paid
within three months from this date, the
same will be sold according to law.

George Walker, 15s 8d
HUGH MORRISON,
Collector of Rates.

St. Andrews, Sep. 25, 1849.

A CARD.

Respectfully, Storekeepers, Mechanics, Farmers
and Families, are respectfully informed, that
MR. CROWLEY'S
AMERICAN AND PROTESTANT
Intelligence Office,
is removed from No 365 Washington Street, to
No 75 Chambers Street, Boston.
Satisfactory Assistants, of both sexes, supplied as
much as favor him with their patronage.

U. S. Consulate Notice.

C. WHITTAKER, Esq., United States Consul
at St. John, N. B., having with the sanction of His
Excellency the Lieutenant Governor, appointed me
U. S. Consul for the Port of Saint Andrews, all
persons interested, will take notice, and govern
themselves accordingly.

THOS. JONES.
St. Andrews, Nov. 21, 1848.

Notice to the Public.

General Post Office,
St. John's, December 11, 1849.
In order to obviate the inconvenience ex-
isting under the present arrangement
which requires the Postage of Letters and
Newspapers for Newfoundland to be paid
in advance, His Lordship the Postmaster
General has been pleased to direct that
hereafter the Postage on correspondence
pass between New Brunswick and New-
foundland may be pre-paid or not, at the
option of the sender.

J. HOWE, D. P. M. G.
(New Brunswick Newspapers, 2m. ea.)

A VOYAGE ROUND THE WORLD

and visits to
Various Foreign Countries

