

# New Brunswick Baptist,

## AND CHRISTIAN VISITOR.

### The Organ of the Eastern and Western New Brunswick Baptist Associated Churches.

Glory to God in the Highest, and on Earth Peace, Good Will toward Men."

VOLUME XIV.

SAINT JOHN, NEW-BRUNSWICK, WEDNESDAY, OCTOBER 9, 1861.

NO. 40

#### MINUTES

Of the Fourteenth Session of the Western New Brunswick Baptist Association, held at Keswick, N. B.

KESWICK, SEPT., 21st. 1861.

The Western N. B. Baptist Association met pursuant to adjournment, at 3 o'clock, P. M. After the usual religious exercises, the Association was organized by the appointment of the following officers:

REV. C. SPURDEN, D. D., Moderator;  
THOS. TODD, Assistant Secretary;  
BRO. A. D. YERXA, Treasurer.

Letters from the churches were then examined, and the following list of Delegates made out:

Chippewa—Brethren J. M. Curry and T. Floyd.  
1st Kingslear—Deacons Esty, and Curry, and Brother T. Dunphy.  
2d Kingslear—Deacons R. Holyoke, and J. S. McNally, and Brother Judah Hammond.  
Canterbury—Brethren C. Hartley, and J. C. Dow.  
Portland—No delegate.

Canning—Rev. P. O. Rees; Deacon A. Copperthwait, Brethren J. Estabrook, and R. T. Babbitt.  
Frederick—Rev. J. C. Hurd and C. Spurden; Deacons W. S. Estey, A. Coy, J. L. Hains, and Brethren N. T. Wheeler, and W. Cooper.  
Prince William—Rev. T. W. Saunders and Deacon M. Altherton.

Backusville—Rev. B. Jewett.  
Buckville, Blisville and Ludlow—Rev. W. M. Edwards, Rev. J. Tozer, and Brother J. Mitchell.  
Simons—Rev. J. G. Harvey.  
2d Kenwick—Rev. J. H. Tupper, and A. Brewar.  
1st Kenwick—Rev. W. Harris, Deacon J. Bart, and Brother B. Yerxa.

Saint Patrick—Rev. A. D. Thompson.  
Macquaque—Rev. G. R. Campbell, J. H. Tupper, Deacon Z. R. Estey, and Brethren S. B. Smith, J. Kilburn, and T. Jewett.  
Andover—Rev. B. Jewett.  
Oak Bay—Rev. A. D. Thompson.

Marsh Bridge—Brethren F. A. Cosgrove, A. W. Masters, W. A. Robinson, F. H. Allen, J. F. Masters.  
Hodden and Richmond—Rev. J. C. Blakeney.  
Woodstock—Deacons W. Blake, and Israel Churchill.  
German Street, St. John—Rev. I. E. Bill, Deacons M. Francis, J. Fisher, and Brethren G. D. Godose, T. McHenry, and G. N. Durland.

Lower Woodstock—Deacons O. Akery, J. Taylor, and Brother Isaac Dickenson.  
New Castle, Grand Lake—Brethren A. Beerley, and D. Fowler.  
Dipper Harbor—Rev. E. McInnis.  
African Church—Brethren H. Moses, B. G. Skeary.  
Cape Breton—Rev. W. J. Blakeney, Dea. J. Curry, and Bro. W. Estabrook.  
Lockport—Rev. B. Hughes.  
New Brunswick—Rev. G. Burns, Deacon J. Brown, Brethren A. G. S. Trip, John Crabbs, and W. Crabb.

Cardigan—Rev. W. Harris, Deacon B. Richards, and Brother T. Saunders.  
Carlton—Brethren J. Caldwell, and D. Davis.  
Washington—Rev. J. Magee, Bro. P. M. McLeod, Dea. C. F. Goodspeed, Brethren Z. I. Coy, and J. Carter.  
Bassett Street, St. John—Rev. S. Robinson, Deacons A. J. Akery, T. Hicks, J. Bus, and Brethren R. G. Lunt and J. Read.  
Quincy—Rev. W. W. Corey.  
North Bay—Rev. E. Hixon, A. B.  
2d Kenwick—Rev. W. Harris, Deacon C. J. Tozer, Brethren A. D. Yerxa, C. E. Dunphy, E. Merather.  
Margerville—Rev. P. O. Rees.

Richmond—Rev. J. C. Blakeney and Brother T. Henderson.  
Scott Town—Brethren D. C. Stillwell, and Z. Ollstead.  
Lockportville—Rev. B. Hughes.

The following Brethren were invited to take a seat with the Body:

Rev. G. F. Miles, Amherst, N. S.; Rev. J. Chase, Rev. W. A. Corey, Rev. T. W. Crawley, A. M., Rev. E. B. Demill, A. M., Rev. T. Todd, Rev. W. Jackson, Rev. C. Sprague, Rev. S. March, Rev. J. Masters, U. S.; Rev. S. S. Sisson, U. S.; Rev. A. B. McDonald, and Brethren B. McNeal, J. Williams, W. S. Howe, J. Hovey, H. Vaughan, A. M., E. Lunt, S. B. Estey, G. W. Hoben, J. S. Fries, G. Jewett, Isaac Lawrence.

Committee of Arrangement as follows:—Rev. W. Harris, T. W. Saunders, G. R. Campbell, and the Deacons of the Keswick Church.  
Resolved, That a Committee be appointed to amend Article 1 of the Constitution; and that the following Brethren compose said Committee:—Revs. S. Robinson, I. E. Bill, A. D. Thompson, T. Todd, G. F. Miles.

The following Committees were then appointed:—  
To Examine and Read Letters.—Revs. G. F. Miles, T. Todd, J. G. Harvey, On Special Business.—The whole Association.  
On Domestic Missions.—Revs. B. Jewett, E. McInnis, J. G. Harvey, Brethren J. Estabrook, J. Curry, J. Kilburn, G. D. Godose, Capt. Akery, M. Francis, J. H. Durland, Capt. Robinson.  
On Foreign Missions.—E. B. Demill, G. Burns, and Brethren J. Fisher, T. Jewett, O. Akery, T. Hicks, J. Brown, W. Crabb, J. Crabb.  
On Sabbath Schools.—Brethren R. Lunt, J. Read, Jr., W. Estabrook, R. T. Babbitt, W. W. Corey, J. F. Masters.  
On "Christian Visitor"—The whole Association.  
On Education.—Revs. I. E. Bill, S. Robinson, A. D. Thompson, P. O. Rees, G. R. Campbell, Brethren T. McHenry, J. Dickinson, G. Coy, A. Copperthwait, E. A. Cosgrove, A. W. Masters.  
On New Churches.—Revs. T. W. Saunders, J. G. Harvey, Brethren J. Titus and J. H. Allan.  
On Temperance.—Revs. G. F. Miles, S. March, and Brethren J. March and D. E. Stillwell.  
On Union Societies.—Revs. T. Todd, W. J. Blakeney, W. M. Edwards, and Brethren McLeod, A. Smith, and J. Caldwell.

The Committee of Arrangements presented the following Report, which was adopted:—

SABBATH SERVICES.  
Preaching in the Baptist Meeting House, 10 A. M., by Rev. S. Robinson; at 3 P. M., by Rev. A. D. Thompson; at 7 P. M., by Rev. G. F. Miles.  
At the Free Baptist Meeting House, at 10 A. M., by Rev. I. E. Bill, at 3 P. M., by Rev. P. O. Rees; at 7 P. M., by Rev. J. Chase.  
At the Old House, at 10 A. M., by Rev. W. A. Corey; at 3 P. M., by Rev. Mr. Howe; at 7 P. M., by Rev. J. McInnis.  
At Macquaque, at 11 A. M., by Rev. G. Burns; at 3 P. M., by Rev. T. Todd. Collections were taken up, at the close of the above services, for Home Missions.

Adjourned till Monday at 10 P. M.—Prayer by G. R. Campbell.

Met Monday morning, Sept. 23, at 10 A. M. Introductory Sermon by the Rev. J. C. Hurd, M. D. Text—Jer. iii. 15. Subject—"The Christian Ministry."

Resolved, That Dr. Hurd be requested to prepare a copy of the Sermon for the "Baptist and Visitor," and for the "Christian Watchman."

The Letters from the Churches were then read.  
Adjourned till 3 P. M. Prayer by Rev. B. Jewett.

Met pursuant to adjournment. Prayer by Rev. J. Tozer.  
The following Brethren were invited to take a seat with the Body:—D. Curry, G. Curry, T. P. Davis, and T. Hall.  
Resolved, That the Association be held next year with the Baptist Church at Newcastle, Grand Lake.

Resolved, That the Rev. T. W. Crawley, A. M., preach the Introductory Sermon, and that the Rev. I. E. Bill, be his alternate.  
Resolved, That the Rev. J. G. Harvey be appointed to write the Circular Letter, and Rev. S. March be his alternate.

Moved that Revs. C. Spurden, J. C. Hurd, and I. E. Bill be a Committee to superintend the printing of the Minutes, and that one thousand copies be printed.

Moved that the Association resolve itself into a Committee of the Whole to take up the subject of the "Christian Visitor." Rev. S. Robinson in the Chair. A spirited discussion then took place, occupying the remainder of the meeting, but which did not result in any definite conclusion on the subject.  
Adjourned till 7 1/2 P. M. Prayer by Rev. S. Robinson.

Met Monday evening pursuant to adjournment. Prayer by Rev. J. Masters.  
The subject of the "Christian Visitor" was resumed. After a lengthy discussion, which occupied the whole of the evening, the following Resolution was adopted:—

Whereas, the "Christian Visitor" has been for years recognized as the official organ of the associated churches of Eastern and Western N. B. Baptist Association; Therefore, Resolved, that said recognition be renewed by the Churches of this Association.  
Adjourned till Tuesday, 9 A. M. Prayer by Rev. W. M. Edwards.

Met Tuesday morning pursuant to adjournment. Prayer by Rev. T. W. Saunders.

Committee on New Churches presented their Report, which was adopted. See Appendix No. 1.  
Committee on Circular Letter report that no Letter has been prepared.

Committee on Home Missions presented their Report. Adopted, and ordered to be printed in the Minutes. Addresses by brethren Harvey, Hickson, Thomson, S. March, Edwards, and Bill. See Appendix, No. 2.

On motion, The Association resolved itself into a Committee of the Whole on special business. Rev. G. F. Miles in the Chair.  
The following Resolution was then presented, and after considerable debate, was adopted:—

Resolved, that under existing circumstances connected with the Church at Southampton, we cannot recommend its reception; but advise each church to call a combined Council to consult with them.

Resolved, that the Report of the Home Missionary Society be inserted in the Minutes. See Appendix, No. 3.

Committee on Temperance reported. Report adopted. See Appendix, No. 4.

Committee on Sabbath Schools presented their Report. Adopted. See Appendix, No. 5.  
Committee on Union Societies reported. Report adopted. Addresses by several brethren. See Appendix, No. 6.

The following Resolution was then passed:—  
Whereas, The majority of the Home Missionary Board are members of the Union Society; and whereas, the duties of both can be more thoroughly carried on, and the great object we have in view be more fully attained, by unity of action; Therefore, Resolved, that the business of the Union Society be placed under the control of the Home Missionary Board, and that the name of Bro. S. Hersey be added to that Board.

Moved that the Report of the Union Society be printed in the Minutes.  
Adjourned till 3 P. M. Prayer by Rev. G. R. Campbell.

Met Tuesday afternoon, pursuant to appointment. Prayer by Rev. J. Magee.  
Committee on Foreign Missions presented their Report. Adopted. See Appendix, No. 7.

Resolved, that the Association meet next year on Thursday, instead of Saturday. And Resolved, that it meet on the third Thursday in Sept. 1862, at 2 o'clock, P. M.

Resolved, That Article 2 of the Constitution be amended in accordance with the foregoing Resolutions.

Committee on Education presented their Report.  
Speeches by Brethren Robinson, Spurden, Thomson, and Hurd. Adopted. See Appendix, No. 8.

Rev. J. Masters, from Virginia, addressed the Association by request of the body.  
The following was then passed by acclamation:—

Resolved, That the hearty thanks of this Association be tendered to the brethren and friends at Keswick, for the whole-hearted manner in which they have entertained the ministers, and delegates, during the present session.  
Adjourned to meet with the Baptist Church at Newcastle on the third Thursday in Sept. 1862.

CHARLES SPURDEN, Moderator

J. C. HURD, Secretary.  
THOS. TODD, Assistant Secretary.

#### APPENDIX.

##### No. 1.—ON NEW CHURCHES.

The Committee on New Churches, beg leave to report that they consider it expedient to recommend to the Association the propriety of admitting to its fellowship the following Churches:—Jacksonville, Richmond, and 2d Keswick.

T. W. SAUNDERS, Chairman.

##### No. 2.—ON HOME MISSIONS.

The Committee on Home Missions beg to report that our Home Missionary operations are in a healthy condition; the Society having, at the present time, twenty labourers in the field, the results of which will not be fully known till the great day of account.

And when we consider the vast destitution which still prevails; and the urgent claims of the perishing multitudes around us, we would earnestly recommend to all the churches and friends who have been benefited by this heaven appointed means, the importance of increased activity in this great and good cause, till its purposes shall have been fully accomplished, and the Maccabean cry be exchanged for songs of adoration and praise to God. Respectfully submitted.

B. JEWITT, Chairman.

##### No. 3.—N. B. HOME MISSIONARY BOARD.

Officers for 1861-2.

#### PRESIDENT.

REV. SAMUEL ROBINSON.

#### VICE PRESIDENTS.

REV. A. D. THOMPSON, REV. T. W. CRAWLEY, A. M.  
" D. CRANDALL, " I. E. BILL,  
" C. SPURDEN, D. D., " J. A. SMITH,  
" J. A. NEWCOMB, " J. C. HURD, M. D.

#### CORRESPONDING SECRETARY.

REV. E. C. CADY, A. M.

#### RECORDING SECRETARY.

JAMES E. MASTERS.

#### TREASURER.

HON. A. McL. SEELY.

#### AUDITOR.

HON. W. B. KINNEAR.

#### EXECUTIVE BOARD.

MR. F. A. COSGROVE, MR. M. LAWRENCE,  
" JOHN H. HARDING, " GEORGE N. ROBINSON,  
" EDWARD BARTEAUX, " J. MAY,  
" J. TITUS, " C. D. EVERETT,  
" J. FISHER, " A. SMIE,  
" ARTHUR W. MASTERS, " JOHN SMITH,  
" THOMAS MCHENRY, " J. CHRISTOPHER,  
" S. HERSEY.

With the Officers of the Society and Ministers connected with the two Associations.

#### REPORT.

Your Managing Committee once more appear before you, for the purpose of giving a bird's eye view of their labours the past year in the Home Mission field. One of the first Missions established by your Board is at

#### NEWCASTLE, MIRAMICHI.

On the retirement of Rev. I. Wallace from this field, Brother Edward Hickson, a graduate of Acadia College, was chosen in accordance with the expressed wishes of the people, to take his place. The following condensed report of his labors by his own pen is encouraging:—

"Your mission has been in this field nearly ten months, during which time he has conducted his labours chiefly to a circuit of forty miles, embracing four small churches. The regular preaching stations were Newcastle, McKay's Settlement, Whitney's Settlement, Little Southwest, North East, and Black River. There has been preaching regularly every

Friday evening in the Town of Newcastle. A visit was made to Doak Town in January, and in May one was made to Bathurst, notices of which have already appeared. Your missionary during these ten months has traversed 1867 miles, visited 144 families, attended 30 Prayers and Conference Meetings, preached 112 sermons, organized one Sabbath School, and received some \$120, in addition to the amount received from the Board. There is a Mission House now in course of erection in Newcastle, and an effort will be made to finish the Meeting House in Black River this season. The finishing of the North East Meeting House is also contemplated. The cause of Christ has not made that advancement that could have been desired, yet there is cause for thankfulness and hope."

(Signed) EDWARD HICKSON.  
This valued brother is highly appreciated by the people of his charge; but he feels it to be his duty to devote himself to a field less extensive, so as to be able to give more time to study, consequently the Board's under the necessity of securing the services of another minister to take his place. This section of the Missionary field is assuming very great importance. Newcastle is a growing town, and its commercial relationships are being rapidly extended. The money and labour expended there, have produced highly encouraging results. At the several stations the cause has been much revived and strengthened. Many have put on Christ; and four Baptist Churches have been erected; and now, as stated by Brother Hickson, a Parsonage is in course of erection at Newcastle. Our esteemed Brother, John H. Harding, takes a lively interest in this Mission, and has contributed largely to its support. He says it is the key to that vast northern country, extending on to the Canadian boundaries.

#### RESTIGOUCHE.

Your Board have done what they could to strengthen the infant cause in this northern country. Rev. A. Crandall removed to that region some two years ago, and labored indefatigably and successfully the first year without any support except what he received from the people. For the last year the Board has contributed a small amount to aid him in his self-denying work. His last report to the Board was dated April 29. In this he says: "For a few weeks past there appears to be a deep solemnity pervading the minds of the congregation, and several are inquiring the way to God. About 50 scholars are in regular attendance at the Sabbath School. Since I last met with the Board, I have been engaged preaching twice and three times on the Sabbath, attending our Sabbath School, Conferences, and visiting and preaching through the week."

Rev. D. Blakely has also been labouring in Restigouche since September last. He was invited there by the people, and applied to your Board for some assistance, and obtained a grant of \$40. He has labored principally at New Brandon and Armstrong's Brook. Up to April 13, he reports having travelled 2000 miles, preaching 84 sermons, attended and addressed four Conference Meetings, and delivered four Temperance addresses. Received from the people \$45.40. He says that "Restigouche field presents at present a most inviting and encouraging prospect for missionary operations, and the call is loud and earnest for the united prayers and liberality of our churches."

#### DOAKTOWN AND BLISSFIELD.

Rev. W. M. Edwards has this field in charge. His last report is dated July 1. The amount of the winter interference somewhat with the progress of his work; but he speaks of the people as being united in the faith, and being interested in his ministry. He says:—  
"During my eleven months' missionary labour in the North, I have travelled 1658 miles, made 353 pastoral visits, attended 181 meetings for preaching, held 20 Conference Meetings, baptized 10, Communion monthly. We have had three Sabbath Schools in good working order, well supplied with books, &c. The Lord has blessed our labours. The Church has been revived, sinners have been converted, and peace and harmony reign in all our homes. The Lord has done great things for us, whither we are glad."  
(Signed) W. M. EDWARDS.

They have given him a unanimous call to reside permanently with them as their pastor. This accords with the wishes of your Board. They are desirous to aid the Churches as far as possible in order to establish a permanent pastorate. But the main reliance for financial support in most cases is upon the people for whose welfare the pastor labours. If he fails to them in spiritual things, they should in return bestow on him as God prospers them, in temporal things. Your Board are of opinion that this field should be nearly, if not quite, self-sustaining, and cannot but hope that increased liberality on the part of the people will soon make it so. The success which has attended the exertions of your Board in the Northern Counties is fraught with encouragement in relation to the future.

In 1853, Rev. B. Scott was our first missionary to the North. His appointment took place at that period. Then the only Baptist Minister in that northern district was Elder Foster. Times or four small churches had been established; but with the exception of the Church at Blissfield, they were without pastoral labour, and were in a scattered, disorganized condition. Now we have seven churches, the most of which are in a healthy condition, and with brother Tozer, five ministers. The field is still whitening to the harvest. There is plenty of work now for two additional ministers. What is wanted is the fund to sustain them.

#### SHEDIAC.

This is a mission of growing importance. Your Board has from the beginning felt a deep interest in its support; but owing to the deficiency in funds there have been frequent interruptions in the work.

Numerous applications were made by the friends of the cause at Shediac to the Board for help, and they were finally enabled to give encouragement to the amount of \$100 per annum toward the support of an efficient missionary. Stimulated by this promise, and by a consciousness of the necessities of the case, the brethren were induced to extend an urgent call to Rev. William Coleman in the month of January last, and to make most pressing entreaties to him to accept of the call. He accepted the invitation, and has been prosecuting his work with vigour and success. His last report was dated May 13, in which he says:—"We have still encouragement to labour in this place. We have had the privilege of administering the ordinance of baptism to believers for six Sabbaths. Twelve have been baptized. During my three months' ministry here seventeen in all have been added to the Church; five of them by letter." He reports also a Sunday School in faithful operation, with 75 scholars and 12 teachers; but requiring very much an increase of books. Our brother Coleman is doing a most efficient work in Shediac, and God's blessing is resting upon his ministry. Your Board hopes that their efforts to sustain a started ministry at Shediac, will receive the whole-hearted co-operation of all the churches.

#### DUNDAS AND BIG BUCTOUCHE.

This extensive field has been occupied for the last year by Rev. C. Spragg, who has devoted himself with untiring zeal and energy to the important trust committed to his care. His report is full of encouragement. He says:—"The field that I occupied is as follows, namely, Dundas and Big Buctouche, Buctouche Church, Mill Creek Settlement, and Mill Creek Settlement. (At Dundas and the head of Buctouche I have held ninety-nine religious meetings, baptized five, and regularly every four weeks, administered the Lord's Supper twice. Buctouche Church held forty meetings, baptized one, and administered the Lord's Supper occasionally. Mill Creek held six meetings. The Mill Creek Settlement held two meetings, and in addition to religious services we have established three Sabbath Schools. At the different stations where I have laboured, and throughout the field generally, a deep interest seems to be manifested, and many I trust are seriously inclined. There are several inquiring souls whom I trust will soon see it to be their duty to unite with the Church. In making my various appointments I have to experience much labor and fatigue of body, yet I am encouraged to hope that my labours are not in vain, but are being blessed, and I pray they may be a blessing to many. The above statements have reference to that portion of my time as directed by the Board. In addition to the above I am labouring with the second Moncton Church and the second Coverdale Church.

In the second Moncton Church we enjoyed a refreshing season last winter. In union with my brother Goldrup, we had a series of meetings, and the Lord blessed our labors. Sixteen were added to the Church by baptism, and I hope a good impression made upon the minds of several others. In presenting this my report, I have aimed at presenting the plain and simple facts in connexion with my mission, without any intention to deceive or mislead. And now in conclusion, I humbly ask your prayers and the prayers of my Brethren, that God's cause may be promoted, and that sinners may be converted."  
(Signed) CALER SPRAGG.

#### NORTH RIVER, SALISBURY.

Rev. James Herrett, by the request of the people, was placed in charge of this field. Prior to Brother Herrett's mission, the people in that section had not much Baptist preaching. But he has gone heartily into the work, and reports as follows:—

"My missionary labors commenced Dec. 11th, 1860. I labored some 22 days; during that time I organized a Church, and baptized two. Our meetings were generally well attended, and the presence of the Lord seemed to be manifest in every heart. Up to June 10th, I have been with them 14 Sabbaths, and preached twice each Sabbath. Week days I visited from house to house, prayed with the people, and conversed about the salvation of the soul. Also preached on week days as often as convenient. The Church united in asking the prayers of all that love the Lord Jesus Christ in sincerity."  
(Signed) JAMES HERRETT.  
(To be continued.)

#### Poetry.

##### A Good Advice.

Ho! ye who start a noble scheme,  
For general good designed,  
Ye workers in a cause that tends  
To benefit your kind;  
Make out the path you fain would lead,  
The game ye mean to play,  
And if it be an honest one,  
Keep steadfast on your way.  
Although ye may not gain at once  
The points ye most desire,  
Be patient—Time can wonders work—  
Plod on, and do not tire;  
Obstructions, too, may crowd your path,  
In threatening, stern array,  
Yet dash not! fear not! they may prove  
Mere shadows in your way.  
Then while there's work for you to do,  
Stand not despairing by,  
Let "forward" be the move ye make,  
And when success has crowned your plans,  
Twill all your pains repay,  
To see the good your labors done—  
The group not on your way.

##### The Age of the Human Race.

At the meeting of the Polytechnic Association of the American Institute, Dr. Stevens read a paper on the geological period at which the human race was created, which was listened to with the greatest interest. The following is an abstract of the paper:—

The great truth that comes out with most prominence from the vast multitude of facts collected by geologists, is the creation of successive races and species of animals which have slowly succeeded each other through immense periods of time, constantly advancing from simpler to higher forms of organization.

Nearly all the rocks that compose the solid crust of our own globe were deposited at the bottom of seas and lakes, constituting formations ranging in geographical extent from a few yards to thousands of miles, and varying in thickness from a fraction of an inch to many thousand feet.

When we find one of these rocks deposited upon another, we cannot resist the conclusion that the upper rock has been deposited after the lower one, and thus the relative ages of rocks are positively ascertained. Now, in the oldest rocks that contain organic remains, we find the lowest forms of life. For a very long period the only animals were the soft-bodied shells.

The seas swarmed with them in immense multitudes; certain species lived, multiplied, and gradually became extinct; and these were succeeded by others, and thus species followed species in long succession, their shells falling to the bottom of the ocean, and forming rocks which were miles in thickness. These rocks were afterward slowly raised above the level of the sea by those undulations which are constantly taking place in the crust of the earth, and as they were broken and turned up on their edges, we can now measure their thickness with a rod and line.

After the shells had existed alone for a period sufficient for these deposits to be made, fishes were created, and the next strata of rocks in the ascending scale are filled with shells and the bones of fishes mixed together. After the fishes came the reptiles, then the mammalia, and last of all, man.

The evidence of man's existence in the geologic history of the earth are all confined to the immediate neighbourhood of the surface, indicating his comparatively recent appearance, but discoveries made within two or three years carry back his origin to times far more remote than had before been supposed. These evidences are of two kinds: first, the bones of man; second, his works.

Among the works of man that are found buried in the earth by rocks which have been formed over them, are utensils of various kinds, for war, for cooking, &c.; excavations, the wounds inflicted by man in the bones of their animals; and buildings either isolated or in cities. The most famous of the buried cities that have been found is Pompeii, in Italy. This city, with its inhabitants in the full tide of life, was suddenly buried by ashes and mud thrown out from the volcano of Vesuvius in the year 79 of the Christian Era. So completely was it buried that it disappeared utterly from the face of the earth, and its place was lost to human memory. In the year 1713, some excavations led to the accidental discovery of its suburbs, and the whole city has since been exhumed. The skeleton of a scapular was found at his post, and the skeleton of a miser with his bag of gold clutched in his hand. Buried cities have also been found in Scotland, California, and other countries.

Until very recently, all the remains of man or of his works that had been discovered were above the drift formation. The drift is that mass of rounded boulders and gravel which covers most of the surface in this part of the world; a very fine specimen of it may be seen in Broadway, opposite the City Hospital. It was evidently not deposited, like the stratified rocks, at the bottom of the sea, and there is some doubt in regard to the mode of its formation, but geologists now generally suppose that it was brought down by ice from the cold polar regions. The melting of the ice seems to have chilled the waters of the ocean in this vicinity so as to kill all the fishes that inhabited them.

Now, within a few years many discoveries have been made of human remains in the drift, either carrying back the age of the human race, or bringing forward the age of the drift. In South Carolina, two human skeletons have been found in a bog iron-ore, almost wholly transformed into the oxidation of iron. In California, stone chisels, arrow heads, mortars, and pestles, are found just above the placer formation—the formation that contains the gold. In

many places in Europe human bones have been found in caves associated with great quantities of bones of extinct animals, the animals having been killed by the very savage men who lived in the caves and carried in to be eaten. Many of the animals found in regions now temperate are tropical animals, such as the hippopotamus, rhinoceros, &c., and this evidence, with that furnished by the plants, shows that the temperature of some portions of the earth was at one time much higher than it is at present.

The discoveries of human remains in the drift, prove, as I have said, either that the drift is newer, or that mankind is older than had been supposed. Which of these is the case cannot yet be determined, but the present indications are that it will carry back the origin of man to earlier geologic periods. All the new evidence, however, coincides with the old in proving that man is the latest as he is the highest of the creations of God.

David Agnew, of Boston, a submarine diver, lately went down near Seal Island to a depth of 150 feet, in search of a schooner called the *Neptune's Bride*, which foundered there about a year ago. This is the greatest depth to which a diver in armor has yet descended. He found the schooner in pieces.

There are eight thousand laborers now engaged upon the Suez Canal in Egypt. It is intended that steam communication will be established by it between the Mediterranean and the Red Sea.

Opening of the Provincial Exhibition.

To His Excellency the Hon. J. H. T. Mansers-Sutton, Lieut. Governor, &c.

May it please Your Excellency:—

The Provincial Board of Agriculture having decided that an Exhibition should be held this year at Sussex Vale, and having delegated to us, as its Executive Committee, the authority to superintend and manage it, we beg to announce that it is now ready for the inspection of the public; and we respectfully request that Your Excellency will be pleased to open the same.

The Act creating the Provincial Board

Your Excellency's sanction, we hope that its proceedings thus far, have met with your Excellency's approval; and that this Exhibition will be attended by such results as will justify the encouragement given by the Legislature, and satisfy the expectations of the country.

As that admits the holding of Exhibitions in every three years, we have made arrangements for a large attendance of Exhibitors and spectators, and have felt ourselves justified in incurring considerable expense in endeavouring to make the Building and grounds as commodious and attractive as time would permit.

As your Excellency has always taken a deep interest in the operations of the Board, it affords us, as its representatives, great satisfaction to have the advantage of your presence at the inauguration of the first Provincial Exhibition held under its auspices; and that you should have had so favorable an opportunity before leaving the Province, of examining its various resources and productions, and we trust that the evidences of the progress made by the Colony under your administration may not be the least pleasing feature of your sojourn amongst a loyal and industrious people.

On behalf of the Board of Agriculture, we take advantage of this, in all probability the last occasion that may offer to thank your Excellency for the valuable advice and assistance, which individually and as a Board we have invariably received from you in the performance of our duties.  
(Signed) A. E. BOTSFORD,  
Chairman.