

other parts of the leaf; these stalks bear aerial spores or seeds, termed "conidia," which are easily detached and scattered so as to propagate the fungus just as weeds are increased by running to seed.

The first or negative form of the fungus is, as I have said, the one usually seen in Nova Scotia. Its growth and consequent deleterious influence on the potato is slow and local, for the fungus threads extend merely to adjoining parts, or to leaves in contact. Very different is the reproductive form, the form that sheds conidia. These are produced in countless numbers and blown over the fields, and thus spread speedy devastation. This latter is the English form of the potato disease.

I have just concluded a microscopic examination of the leaves of potatoes of different kinds, and find that all, except the very late sorts, have already upon them (15th August) an abundant growth of the fungus in its English, a most destructive form, the stalks bearing and shedding conidia abundantly. This is a fact of great practical importance to the farmers of the Province. The presence of *peronospora infestus*, in this form in our Province, fortells several things, of which it will be well to take warning:

1. Our markets may be glutted with early potatoes at unremunerative prices.

2. Large quantities of diseased potatoes will have to be fed (or lost) at taking-up time.

3. Much cellar room will not be required for sound potatoes.

4. If there should be any foreign markets this winter, which we all of course hope for, then potatoes will be scarce and dear next springtime.

I think it well to call attention to the present state of the potato crop that our farmers may not be taken by surprise and alarm by the sudden blackening of their fields, but rather that they may have an opportunity to prepare for what is possibly before them, by being forewarned and forearmed ere the wolf has his paw on the latch.

I am, sir,
Yours faithfully,
GEORGE LAWSON.

In the report of the Alabama State Convention in the N. Y. *Examiner*, we find the following entitled

"A BREEZY SENSATION."

During the meeting of the Convention it was whispered about that certain brethren were on the eve of beginning the publication of a new paper in the State. This has been an experience from which the Baptists of Alabama have thus far escaped, while those of the States adjoining either have or have had several denominational organs. Prompt action on the part of those most desirous of denominational unity saved the Baptists of the State from division upon the subject of a new paper.

The following is another extract from the same paper, referring to the best place for a denominational Academy:—

Will you give your opinion as to whether a city or country village is the better place to locate a denominational academy for boys and girls? Also intimate reasons for your choice.

S. W.

A country village is the best place for an academy, by all means. The quiet life and absence of temptations are just what is needed by young people at the most critical part of their life. For a university or theological seminary a city has undoubted advantages, bringing youths just developing into manhood into close contact with active life and keen minds, and supplementing the culture obtained from books by practical experience of men and affairs. At the age when they enter college, students are better fitted to resist the temptations of a city than those who are entering an academy. It is a very risky business for parents to send their children to an academy in a city, unless they can reside with them and have them under their own eye.

MRS. HURD'S NIECE. By Ella Farman. The Young Folks' Library. Illustrated. Boston: D. Lothrop & Co. Price 25 cents. This fascinating story, one of the best from the author's practised pen, will find a multitude of earnest and appreciative readers. It draws a sharp contrast between genuine, practical religion and its fashionable substitute, and shows the hollowness of a life not based upon sound principle. The character of Lois Gladstone is clearly and effectively drawn, and the story of her experiences in the Hurd household, with the changes brought about in it through her quiet but persistent influence, is told with skill and feeling. There is hardly a page without its suggestive passage, and we know of few books, which contain so much that is really helpful to young girls placed in positions where self-control, moral courage and self-sacrifice are required.

News from the Churches.

ALMA, N. B.—Last Sabbath we were highly favoured by the presence of our brethren,—Revs. W. J. Swaffield, and J. F. Avery. We had reason to rejoice and be glad. Three happy converts were buried with Christ by baptism into death, and like as He was raised up from the dead, so they rose to walk in newness of life. Bro. Swaffield preached a powerful sermon from the words, "For ye are dead, and your life is hid with Christ in God."

The prospects here are encouraging. The church is greatly revived and sinners are looking Zionward. Will Christians remember us at the throne of grace. J. W. T.
August 18th, 1884.

CROW HARBOR, GUYSBORO CO.—Rev. James Scott administered the ordinance of Christian Baptism to two persons, and welcomed them into the church here on the 10th inst.

NEW HARBOUR.—Dear Brother,—Last Lord's day, August 17, it was my happy privilege to administer the ordinance of Christian baptism to five rejoicing converts and welcome them into the fellowship of the Seal and Cuddle Harbour Church. On Tuesday following I baptized another in the same place. This little church is working untidily and earnestly to promote the Master's cause, and His presence abides with them. "The wilderness and the solitary place shall be glad for them; and the desert shall rejoice, and blossom as the rose."

Rev. I. Wallace will rejoice to learn that the cause for which he so earnestly labored is prospering. Many prayers have been offered to God together with my own for his speedy recovery and restoration to health and strength.

I am yours in Christ.

D. McLEOD.

August 20, 1884.

ORDINATION OF A MISSIONARY TO JAPAN.—On Tuesday of last week there was a highly interesting service at Germain Street Baptist Church St. John, N. B., being the occasion of the ordination of Ephraim H. Jones, who has been appointed by the American Foreign Missionary Board, as a Missionary to Japan. Rev. Mr. Bartlett offered prayer, after which a hymn was sung, and Rev. Geo. A. Hartley read a portion of the Scriptures and offered prayer.

Rev. Mr. Parker, of Hampton, preached the sermon, taking for his text Mark, xvi. 15. He shewed that this text, marks an epoch in the history of the world. The Messiah's mission had been fulfilled. He had set up His Kingdom among men so well that he could not be overthrown. Christianity is the religion of the world. No other religion, no other scheme of religion or of philosophy will meet with the world's needs. Religion is the distinguishing feature of manhood. Wherever man is, there also is the sinner. No other religion has the effect on the soul of man so as to move him towards God.

In speaking of the progress of the gospel during the present century he said Protestant missions have increased from seven to 70; the male missionaries from 170 to 2,400; the money contributed for missionary purposes annually from \$250,000 to \$6,250,000 and the mission schools from 70 to 12,000. Truly Jesus has not sent his servants on a fool's errand. Truly the arm of God is stretched forth over the heathen nations.

In conclusion the preacher said a few words concerning the Baptist Church. Already one missionary had been sent to Japan and now another was to go forth in the service of God. God has certainly honored the church in enabling it to place two missionaries in that field.

Rev. Mr. Hickson said the church was pleased to call Brother Jones for ordination. At a meeting of the council held in the afternoon it was decided by a unanimous vote to ordain Brother Jones. The ordination service would therefore be proceeded with.

Rev. Henry Cross offered the ordination prayer.

Dr. Hopper then addressed the candidate, expressing the hope that his efforts in the foreign land would be crowned with success. The missionary should live as well as preach the gospel.

Rev. Mr. Stewart of Portland extended the hand of fellowship to the candidate.

Rev. Mr. Cabill of Carleton addressed the congregation. He spoke of the progress made by missionary societies in Japan since 1875, when the first church was organized with eleven communicants. He hoped Bro. Jones' motto would be "Japan for Jesus Christ."

The service concluded with the benediction by Rev. Mr. Jones.

Home News.

Nova Scotia.

A cold wave struck Halifax last night and overcoats and underclothing were appreciated. This cold wave is sweeping over the Dominion.

Mr. Parker, of the post office department, received a despatch from Yale, B. C., on Sunday, containing the sad intelligence that James Tupper had been instantly killed. James B. Tupper was the son of John D. Tupper, county councillor of Middle Musquodoboit. He was formerly employed on the Intercolonial. Sometime ago he moved westward and worked in Winnipeg. Thence he went to Montana, and about a year ago to British Columbia, where he was employed on the Canada Pacific. The deceased was a nephew of E. Tupper, of Stewiacke, warden of Colchester county.

The Third Baptist Tabernacle annual Sabbath School picnic, will be held at Mumford's grounds, McNab's Island, on Thursday next, August 28th. The steamer Mic Mac is engaged for the occasion.

The St. Mark's Church Excursion to Wolfville on Thursday was quite a success. There were ten full carloads. They did not get back till after 10 o'clock at night.

All hopes of saving the *Amsterdam*, ashore at Sable Island, is now given up. The greater part of her cargo is saved but badly damaged.

Major-General Laurie and Principal A. H. McKay will attend the British Association meeting in Montreal.

There seems to be little doubt but that the Dr. Black who was drowned from the U. S. man of war Tallapoosa, was Dr. Clarence Black, youngest son of the late Samuel Black, of Westmorland, and brother of Dr. Black, M. P. P., of Baie Verte. He was about 35 years of age, and had been a surgeon in the American navy for ten years or more. He was unmarried.

On Thursday, Mrs. William Brigan, an old lady, a resident of Port Medway, arrived in Liverpool by the Port Medway coach. She will be one hundred years old January next. Her visit was for the purpose, as she pleasantly expressed it, of purchasing her first pair of spectacles, as she finds that age is slightly dimming her vision. She is hale and hearty, in full possession of her faculties, and bids fair to enjoy years of life yet.

Sampson lost his strength with his hair. Hundreds of men and women lose their beauty with theirs, and hundreds have saved their hair from falling off, and many have grown a beautiful head of hair by using, "Minard's Liniment;" it is perfectly clean and always cools and refreshes the fevered head.

SCOTT'S EMULSION OF PURE Cod Liver Oil, with Hypophosphites, for Wasting Children.—Dr. S. W. COHEN, of Waco, Texas, says: "I have used your Emulsion in infantile wasting, with good results. It not only restores wasted tissue, but gives strength, and I heartily recommend it for diseases attended by atrophy."

MAIL ROBBERY EXTRAORDINARY.—There seems to be a good deal of systematic thieving going on in the post office department somewhere between Boston and points in Nova Scotia. A Nova Scotian working in Taunton, Mass., during the past few months addressed five letters to his wife, living at Lawrenceville, Halifax county. Not one of them ever reached its destination. Three of them contained money. The first of the three was unregistered. It is always unwise and unsafe to send money through the mails in an unregistered letter. The next letter containing \$30 in greenbacks was registered. Yet that fared no better than the money in the unregistered letter. But the waiting wife wanted money. And the husband wondered why his wife never wrote to him. Next he sent her a post office order for \$25. Now, a money order is considered to be absolutely safe. But that letter too, met the fate of all the others, and never arrived at Lawrenceville. But unlike the previous letters containing greenbacks, the money order was useless to the thief. He did not attempt to get it cashed, and the owner of the money will get that amount returned when a duplicate order is obtained from Washington or Ottawa. But how does it happen that four or five letters, one after another, sent by the same person in a small town in Massachusetts to the same person in a small settlement in Halifax county, should be stolen?

A house and barn, owned and occupied by Mr. George Harris, near Margaretville, Annapolis, were totally destroyed by fire on Tuesday afternoon.

Newport has promised \$700 towards King's College Endowment and Rawdon \$400. \$40,000 is required.

The following persons obtained first class (Grade B.) licenses at the recent teachers' examination, Halifax station: Edith A. Allison, Marcia B. Branie, Mary Brims, Fred Warren Cox, Caroline E. Jennison, Ada Frances Ryan, Blanche Somers, Janie Wylie.

A copy of the will of the late George W. Rice, the photographer of the Greely expedition, has been forwarded by Sergeant Brainerd to M. P. Rice, of Washington, an uncle of the deceased. The document was executed at Camp Clay, February 1, 1884, and was made in anticipation of the journey upon which the deceased was about to start in the endeavor to find a cache of food for his starving comrades. It is of melancholy interest throughout and contains minute directions as to the disposition of his books, photographs, manuscripts and other personal property. He leaves \$1,000 to his betrothed in Washington, and the rest of his estate to his parents, who live in Nova Scotia.

Among the prominent foreign members of the Young Men's Christian Association in attendance at the world's convention at Berlin, are Rev. Dr. Burne, of Halifax, and Rev. Principal McVicar, of Montreal.

A Bear River item in the *Monitor* of 6th inst. says:—Cherries were abundant, but on account of the wet weather rotted badly on the trees, and what were gathered did not seem to have the usual flavor. They are about gone and like the baselers fabric of a vision, leave not a trace behind. Of the apples, it may be a little too soon to speak but the present prospect indicates an average crop. Hay is very light. Some farmers say about two thirds of last year's yield, which was considered light, but the grass is all late and the continued rains have greatly improved the crop. Grain is looking exceedingly well; oats especially, are very promising. In some places there seems to have been too much wet for the barley. Potatoes, and in fact, all vegetables, are looking grand and the indications are an abundant crop.

Fever and ague, malarious fever, bilious and typhoid fevers all originate in one producing cause and may all be easily prevented by *Parsons' Purgative Pills*. These pills act directly and powerfully upon the blood.

The following piece of experience by an intelligent gentleman of our acquaintance we found in the *Bridge town Monitor* of August 6th. It may be of service to some of our readers:—

Deacon H. H. Chute, of Bear River, noticed an article last fall, in an agricultural paper, on cutting grafts in the autumn before the frosts had injured the young growth, as that is what is used in grafting. Accordingly, the 1st of November last, Mr. Chute cut his scions and packed them away in sawdust. In the spring, his grafter preferred not to use those scions and wanted some fresh cut; so the November cuttings were left in the sawdust. At the time of the Baptist Association which met here the latter part of June, some friends from the Annapolis Valley who were stopping with Mr. C. advised him to re-graft a tree in his yard with better fruit. After they had gone, Mr. Chute thought of those scions in the sawdust and concluded to try them, so on the 1st of July, he got them out and grafted the tree, putting in a large supply of grafts; into some of the large branches, four grafts. Nearly all have taken and some of them at the end of the first month, have grown all of two inches.

DROWNING ACCIDENT.—Capt. J. Brown's two daughters—Nettie and Alida, Capt. D. S. Howard's daughter Alice, and Deacon T. J. Seaman's youngest daughter Mary, went bathing in the Paraboro river on Tuesday afternoon, and very sad to say Mary Seaman was drowned. She was about 12 years of age; a very beautiful and lovely child. The greatest sympathy is felt for Bro. Seaman and family. May the Lord sustain them.
August 16, 1884. J. A. M. L.

Edward Linell, of St. Peter's, C. B., writes:—"That his horse was badly torn by a pitchfork. One bottle of 'Minard's Liniment' cured him."

H. M. S. Canada will shortly return to the North American station.

Prince George will shortly be promoted lieutenant, and rewarded with the Grand Cross of the Bath.

The *Pictou News* says that drunken Indians are an every day occurrence in that town, and loudly demands the authorities to put a stop to the selling of liquor to the poor aborigines.

FATAL ACCIDENTS.—A workman named William Lively fell and was killed at Mount Uniacke mines, Friday morning. He formerly had connections here, but they have removed.—Charles Harmer, of Jerryville, Maine, a seaman of the Portland schooner Nellie F. Sawyer, was drowned in the Avon River at Windsor, Wednesday night last, by falling overboard while getting to his vessel. The body was recovered yesterday morning and an inquest held.

A DESPATCH SAYS:—Rev. John Boyd, Presbyterian Minister of Bass River, Kent Co., N. B.; was killed Wednesday night near that place. He was driving over Murphy's Bridge when his horse took fright and backed over the bridge. Medical aid was summoned but he expired in about two hours. The fall was about twenty feet. Mr. Boyd leaves a wife and two little ones, who have the sympathy of the entire community. He was much esteemed by all classes. It was over this same bridge that Donald McKendrick met his death somewhat similarly a few years ago.

George Cooke, one of the crew of the fishing boat *Thorbert*, of Gloucester Mass.; fell overboard while going into Shag Harbor, N. S., on the evening of August 11th, and was drowned. He was 23 years of age, and a native of Cape Canso, N. S.

The Nova Scotian members of the British Association of science, which begins its meetings at Montreal on Wednesday are: J. T. Bulmer, Halifax; Aeneas Cameron, Yarmouth; Frank H. Eaton, Truro; Wm. Fraser, New Glasgow; B. H. Fraser, New Glasgow; Peter Jack Halifax; Thomas W. Johns, Yarmouth; Geo. T. Kennelly, Windsor; George Lawson, Halifax; J. G. McGregor, Halifax; Burgess McIntosh, Sydney; G. T. McKee, Sydney; J. S. McLennan, Sydney; Rev. George Patterson, New Glasgow; Wm. V. Slorton, Sydney. Most of the Nova Scotia members left on Monday. The session is expected to last a week.

It is a dangerous thing to allow the diarrhoea or dysentery to go unchecked and there is no need of it. A small bottle of *Johnson's Anodyne Liniment* will cure the most stubborn case that can be produced.

PARSONS' PURGATIVE PILLS

And will completely change the blood in the entire system in three months. Any person who will take 1 Pill each night from 1 to 12 weeks, may be restored to sound health, if such a thing be possible. For Female Complaints these Pills have no equal. Physicians use them for the cure of LIVER and KIDNEY diseases. Sold everywhere, or sent by mail for 25c. in stamps. Circulars free. I. S. JOHNSON & CO., Boston, Mass.

DIPHTHERIA

JOHNSON'S ANODYNE LINIMENT CURES Influenza, Bleeding at the Lungs, Hoarseness, Hacking Cough, Whooping Cough, Chronic Diarrhoea, Dysentery, Cholera Morbus, Kidney Troubles, and Diseases of the Spine. Sold everywhere. Circulars free. I. S. JOHNSON & CO., Boston, Mass.

MAKE HENS LAY

CHICKEN CHOLERA, Hog Cholera, &c. Sold everywhere, or sent by mail for 25c. in stamps. Circulars free. I. S. JOHNSON & CO., Boston, Mass.

Nov. 28.

J. E. Mulloney & Co.

DENTISTS,

125 BARRINGTON STREET, 125
RECEIVE ORDERS for all kinds of DENTAL WORK, the facilities for doing which enable them to offer it at the lowest possible cost. They invite the attention of persons requiring one or more ARTIFICIAL TEETH to the variety of Plates they are to supply. Persons from the country visiting Halifax for the purpose having Dental operations performed will be liberally dealt with.
Aug. 27. 6m.

E. T. SIBLEY & CO.,

MANUFACTURERS OF
WINDOW SHADES,
Lower Stewiacke, Col. Co., N. S.

These Rustic Blinds are the best in the Market.
CHEAP, DURABLE AND HANDSOME.

SUITABLE FOR
Churches, Halls, School Houses and Residences.

All Orders attended to promptly.
Lower Stewiacke, April 9, 1884. July 16

Dominion of Canada.

The award of the judicial committee on the boundary dispute between Ontario and Manitoba has been rendered. Her Majesty-in-Council has issued an order approving of the award and ordering obedience thereto.

The cod fisheries along the south eastern coast of Labrador are likely to prove a failure this season.

At Hamilton, Ont., Mrs. Hollingsworth was instantly killed on Saturday, by being thrown from a wagon. Her husband and three children were seriously injured.

At Grimsby Camp, Ont., Dr. Talmage, of Brooklyn, N. Y., lectured on Friday afternoon on Ingersollism to an audience of ten thousand. It was a most able defence of christianity.

New Brunswick.

COMMITTED FOR MANSLAUGHTER.—Says Thursday's *St. John Globe*: Yesterday Coroner McKel held an inquest at Greenwick, Kings Co., on the body of Nelson Caird, the sturgeon fisherman, who was run over and drowned a week or two since on the St. John river by the woodboat Forest Belle. The result of the inquest was that Gershona Dykeman, the master of the woodboat, and Wm. Belyea, the wheelsman were charged with culpable negligence. It was proven that at the time of the accident Dykeman was asleep. The two men were placed under arrest and last night they were brought to St. John in the Fawn, in charge of Constable Holder. They were taken to Hampton Jail this morning. Dr. Silas Alward has been retained to obtain their release and defend them on trial.

JOHN L. BOUTILLIER, French Village, Halifax, Co., writes that Minard's Liniment cured his daughter of a very severe attack of Diphtheria, after she was pronounced incurable and recommended all to use it should they be afflicted with the same diseases. Feb. 14.

HOW GREAT THE CHANGE.—It is comparatively a short time since the introduction to the profession and the public of that valuable preparation known as BUDD'S CREAM EMULSION, and which to day, stands higher than any other known compound in British North America. It has been universally adopted by the profession who pronounce it excellent, and another, and the highest, recommendation it could obtain that it is the ONLY ONE USED IN THE HOSPITAL.

Send to Baptist Book Room for Tract, Sprinkled vs. Immersed. 15 cts. per dozen.

Notices.

The Kirks, Hants, Halifax and Lunenburg Counties Sabbath School Convention, will meet at Summerville, on Thursday, Sept. 18th, at 10 A. M.

George Churchill, Esq., has kindly consented to let the "Pinafore" cross from Hantsport to Summerville, on the day of the Convention before making her usual trip to Windsor and back to Summerville, therefore persons coming from the west in early train which leaves Kentville, can cross from Hantsport, and those who come on the mid-day train take the "Pinafore" either at Hantsport or Windsor as they may find it convenient.
Summerville, Aug. 22.

RECEIVED FROM WOMEN'S MISSION AID SOCIETIES.

Collection taken at meeting of W. M. A. Society, Temple Ch., Yarmouth, Mrs. E. C. Murray. \$5 00
Halifax Granite Street Church, Mrs. A. L. Wood..... 3 00
M. R. SELDEN, Treasurer.
Halifax, Aug. 26th, 1884.

SABBATH SCHOOL CONVENTION.

The Executive Committee of the Sunday School Convention of the Maritime Provinces have pleasure in announcing that arrangements are being made to hold the 14th Annual Meeting in Yarmouth, on Sept. 25th, and following days:—the Yarmouth brethren having extended to us a cordial invitation. The nature and scope of our future efforts will depend in a great measure upon the action of this Convention. The Committee therefore urge the attendance of their fellow-workers from all parts of the Maritime Provinces.

In addition to Pastors and Superintendents (who are ex-officio members) the Convention consists of at least one delegate from each Sunday School throughout the Maritime Provinces. Arrangements will be made for reduced fares on main routes of travel to delegates attending the Convention.

Sunday School workers who purpose to be present at the Convention, will please notify the Secretary at Halifax, not later than Sept. 10th, in order that arrangements may be made for their entertainment at Yarmouth.

On behalf of the Committee,
JAS. FORREST, Cor. Secretary.
Halifax, N. S., Aug. 22, 1884.

THE ANAPOLIS VALLEY SMALL FRUIT GROWERS' ASSOCIATION intend holding a meeting and picnic on the grounds of the President Wm. McNeil, Esq., of Melvern Square, Annapolis Co., on the 30th inst., at 2 o'clock, P. M.

The new Baptist Church at Newcastle Bridge, Queens Co., N. B., will be dedicated to the worship of God on Lord's Day, 31st inst. Preaching in the morning at 11 by the pastor, Rev. W. P. Anderson, and in the evening at 7 by invited brethren. Collections will be taken at each service towards the payment of the debt.

TO WOMEN'S MISSION AID SOCIETIES.

Miss Wright will be pleased to take charge of any parcels for the Missionaries in India, provided they are sent to her address, 62 Argyle Street, Halifax, no later than the first week in September. It has also been thought desirable to forward at the same time a small case or barrel of such articles of food as would be acceptable. The following are mentioned as suitable. Maple sugar, dried beef, hams, fish, dried or evaporated apples, canned fruits, Digby herring, &c. A cheese has been promised. All these articles, whenever practicable should be secured in tin boxes or cases.

M. R. SELDEN,
Secretary Central Board.

The history of the world teaches no lesson with more impressive solemnity than this: That the only safeguard to a great intellect is a pure heart; that evil no sooner takes possession of the heart, than folly commences the conquest of the mind.—C. C. Bonney.