

THE DAILY EXAMINER.

NOVEMBER 8, 1890.

Plant Lice—Last Year's Pest.

As the oat crop was very much affected this year by an unusually severe attack of plant lice, which, crawling up in great clusters around the ears of the growing grain, sucked the juices of the stem, impaired the general health of the plant and prevented it from filling. Then, when all appeared lost, they suddenly vanished, leaving the attacked blades quite brown and seared—a condition many mistook for rust. The cause of this unlooked-for disappearance was due to the vigorous and successful attack of a parasite known to science as a species of Aphidius, which punctured the bodies of the enemy and left their dead upon the field. That our readers may understand something of this new enemy of the starting grain crop, its habits and the known remedies to be employed against it, we publish the following from the Government Experimental Farms report:—

Plant lice are remarkable for their fecundity and the rapidity with which they come to maturity. In the annual report of the Entomological Society of Ontario, for 1878, Prof. Saunders writes as follows: "People are often puzzled at finding their trees or plants swarming with plant lice, where a week or two before there was scarcely one to be found. As a general rule an aphid, during the summer season, reaches maturity in ten or twelve days from birth, after which it produces every day two young ones, which, contrary to the general rule with insects, are born alive. This rate of increase is maintained for a considerable period, from fifteen to twenty days or more; the young begin to produce in like manner in from eight to ten days, and so on through the third, fourth, and sometimes up to the twentieth generation in one season. Some idea may be formed of the numbers which in a short time this rate of increase would produce, from a calculation of Curtis, a celebrated English entomologist, who has computed that from one egg only there would be produced in seven generations, taking 30 as the average of each brood, the enormous number of 7,319,000,000, so that we are all permitted to live, everything on the face of the earth would in a short time be covered with them. Indeed, sometimes the possible rate of increase is even greater than this. Dr. Fitch, the State Entomologist of New York, has ascertained by actual experiment that in the case of the grain aphid, the wingless females become mothers at three days old, and thereafter produce four little ones every day, so that even in the short space of twenty days the progeny of one specimen, if all were preserved from destruction, would number upwards of two millions. "It might naturally be supposed that insects with such prodigious powers of increase do sometimes a great deal of harm. This is the case, but if we can keep them in check for a time, as a general thing, nature soon comes to our aid. These insects form the food of several predaceous kinds, and whenever the plant lice increases largely, their enemies are attracted. The small parasitic Ichneumon flies belonging to the genus Aphidius are particularly useful in reducing their numbers. The Coccinellidae or Lady birds devour vast numbers both in the larval state and as perfect beetles. The Syrphus flies and other Diptera also help; so that as much surprise is sometimes called forth by the sudden disappearance of hosts of plant lice as is evoked by their sudden increase.

Remedies.—It is quite evident that no application can be made to the wheat plant by which these insects can be destroyed when the wheat is in ear. Immediately a crop which was infested has been carried, the land should be cultivated and all grasses should be cut down from the edges of the fields. After an autumn, no grass or grain crops should be grown on the land for the next year. As the Grain Aphid attacks cereals in the autumn, winter and early spring, fields should be examined at these seasons to see if they are present. If they are detected, top dressings of guano, salt, or gas-lime are recommended. Rolling or feeding off with sheep are also said to be useful.

Notes and Comments.

—St. John is doing the right thing in erecting a monument to their Young Hero. But what's to be done about the heroes who let the rope slip through their fingers? —A Monctonian, sitting on the railway track, was instantly killed on the 6th inst., by a passing train. Yes; he took a bottle of whiskey with him before he went out shooting. —The Vancouver News-Advertiser says: "But for the sagacious patriotism, the great confidence and the untiring energy of the present Premier, Vancouver would not be in existence to-day." True!

—The new potato duty is beginning to pinch the American artisan. The Northfield, Minn., Independent says the crop throughout the Northwestern States is an exceedingly short one, and that "the tax cannot help the farmer for he himself in many States will be a purchaser." —In the course of a sermon delivered at St. John, on Thanksgiving Day, the Rev. L. G. McNeill said: "We are securing our neighbor's respect by learning to respect ourselves. Annexation is dead or dying. The spirit of Canadian nationality is growing apace. The legislation of selfishness will only injure its promoters, and eventually be its own best antidote."

—The London Times remarks: "If Congress should hold out the hand of reciprocity, the people of Great Britain must not blame the Canadians if they succumb to the temptation. As to this, all we can say is that there seems very little chance, judging by the sentiments lately expressed by Canadian Ministers and Canadians generally, that Canada will swallow the golden bait. The McKinley Act has had precisely the reverse effect in Canada to that which the Americans intended."

Who is He, Anyway?—The Times says: "Dan Currie, a P. E. Islander, came to Moncton a few days ago to receive treatment for his eyes from Dr. McCully. Evidently he felt better after getting here, as he set out Wednesday night and got gloriously drunk. He aroused the neighborhood on Lower Main Street, smashed glass in LeBlanc's brick building and finally brought up in the arms of policeman Scott. Yesterday he paid \$3 for the privilege of getting drunk, and \$3 more for glass broken."

K. D. C. Cures Dyspepsia.

The Abegweits at Halifax.

(Halifax Herald, 7th). In the words of Commodore Perry the Abegweits can now say "we have met the enemy and they are ours," for they fought the battle gloriously yesterday and came off easy conquerors. Thanksgiving day has come to be "the great day" of football enthusiasts and the large gatherings and exceeding enthusiasm the games of yesterday called forth testify to the fact that football has won the hearts of a great many Halifaxians. At 3 o'clock in the afternoon the Wanderers and Abegweits faced each other on the grounds of the former. The Abegweits are a team of players from Charlottetown, P. E. I., who have long been famous for their prowess and skill, and they have not begun to degenerate yet. Their team yesterday was made up of the following: Back—J. S. Sullivan. Half backs—Percy Macdonald, D. H. Robinson, A. B. Macdonald. Quarter backs—Dr. H. D. Johnson, J. Randle. Forwards—A. H. McNeil, John Ross, F. W. L. Moore, J. F. Wheat, C. McKinnon, H. McDonald, H. McPherson, M. McPherson, Jos. Gillis.

Three of their men were unable to come, one of them, Mr. Iuga, the renowned half back, who was injured in the game with the West Riding Regiment at Charlottetown. Nevertheless with three raw men and a fourth with a sprained wrist they won a well fought day. The Wanderers undertook to defend the east goal with Henry's kick off the game started. Dr. Johnson returned the ball and a sharp game was fairly begun. At first it seemed that the Wanderers were more than a match for their opponents' forwards, the latter forming up in rather poor style, but things became quite changed in this respect during the second half when the Abegweits formed splendidly and out-scrambled their opponents. Both teams had splendid half backs, Mackintosh playing a remarkably fine game in this position for the Wanderers. The Prince Edward Islanders seemed more at ease in passing than their rivals. After a series of brilliant scrimmages, runs, passes and kicks, the Abegweits were compelled to rouse, but half time was called without either side scoring. In the second half the Abegweits kicked off, and from the start they seemed to have the advantage. In a short time H. McDonald secured a try in beautiful style, which Moore converted into a goal. Shortly after Robinson, with a brilliant run and a drop for goal which all but succeeded, called forth the admiration of the crowd, and compelled the Wanderers to rouse. So the game ended with a victory for the visiting club with a score of 4 to 0. The game throughout was a pleasant one, few disputes arising, and unruffled good feeling always prevailed. The Abegweits say they found the West Riding a harder team to play with than their opponents of yesterday. The crowd peculiarly enough seemed strongly to favor the visiting club, on all sides the Abegweits being greeted with cheers and encouraging words.

Islanders Abroad.

The Grand Forks, North Dakota, Independent says: H. R. Dickieson was nominated by the independent convention for the office of state auditor. He is one of the most honored and respected citizens of Grand Forks County, and has been engaged in mercantile business at Reynolds since that village was founded. At the very beginning of the temperance and prohibition movement in this state we find Mr. Dickieson placed himself in the foremost ranks of that army which is fighting against the evil of intemperance. Being a strong believer in the temperance and prohibition cause, he has spent much time and money in promoting it, and it is only a just token of respect when his friends have honored him with this nomination. Mr. Dickieson has never sought any office, and it was only after the most urgent request that he permitted his name to be used. His opponent is a well-known lottery and license advocate, whom the moral element of the young state has no use for. Mr. Dickieson has been a close observer of the development of North Dakota, and being well educated, he is eminently qualified for the office of state auditor. Everybody who wants to see an honest and able man elected for that position should vote for Mr. Dickieson. [The Mr. Dickieson referred to in the foregoing paragraph is a native of Wilmot Valley, in this Province. THE EXAMINER is pleased to hear of his success abroad.]

The Halifax Recorder of the 3rd inst., says:— "Schr. Topaz, which arrived this morning from Colon, experienced some of the gales, and Capt. Rowe, the first mate (his brother) and one of the seamen brought the vessel to this port; the other three seamen were ill with malarial fever, a non-contagious disease, and were removed to the hospital this morning." Captain Rowe (who is a son of J. T. Rowe, Esq. of Charlottetown.) reports that on his arrival at Colon, C. A., last trip he found that city in ashes. The buildings destroyed included the Post Office and its contents, among the latter being the Captain's advices from the owners. The fever was also epidemic, and the mortality was very great, particularly amongst the negroes, many of whom, he says, were buried without the usual coffin or casket.

Supreme Court.

SATURDAY, Nov. 8. Geo. Ballum vs. Richard Keefe—The argument in this case was concluded yesterday afternoon, and this morning the Court delivered judgment refusing the rule to set aside the non suit. In re application of John Hughes for certiorari to remove conviction under the Canada Temperance Act—This case began yesterday afternoon, and was concluded this morning, when Court took time to consider Mr. Hodgson for applicant; Mr. Stewart contra. Mary McLeod vs. Kenneth McKenzie (two cases)—An action of trespass tried Trinity term last, when verdict was given for plaintiff. On motion of Mr. Davies, the Court to-day granted a rule nisi for the new trial, returnable on Wednesday next.

News Notes.

A foot of snow fell at Port Arthur on Monday. A new iron foundry and a nail factory are to be established at St. John, N. B. Diphtheria still prevails to an alarming extent in Halifax.

Rev. James Butler, pastor of the Methodist Episcopal church at Dunlap, Tenn., is accused of stealing a man's horses and eloping with his wife. The exports from St. John, N. B., for the first four months of this year are largely in excess of those for the same period last year.

Diphtheria has been ravaging Martinsville, Indiana, and neighborhood, and the infection is believed to have been spread by cats. Since the 1st inst. the United States treasury department has paid out \$20,000,000 on account of pensions, causing a reduction of the surplus to that extent.

Balfour and party traversed over 40 miles of Donegal, on the 5th inst. The journey was the most fatiguing of the whole tour. The roads being so bad and inaccessible the party was compelled to walk a good deal. Balfour had interviews with the priests and other residents, inspected the crops, and gave money to the poorest tenants. At Glenties he addressed an assembly of laborers, assured them of his sympathy, and said work on the new railroad would be commenced as soon as possible.

The following is a recent table of British possessions in Africa and adjoining islands:

Area.	Population.
Ascension.....	35
Cape Colony.....	213,917
Gambia.....	69
Gold Coast.....	29,401
Lagos.....	1,063
Mauritius.....	755
Natal.....	18,750
St. Helena.....	47
Sierre Leone.....	3,000
Total.....	267,093

In addition to this the recent negotiations with Germany, and the outcome of the affair with Portugal, have given Great Britain a certain dominant right over an immense territory, the area of which we are unable to give. There is a sort of temporary British protectorate in Egypt and the Sudan. We are not aware that Belgium as a nation controls any territory in Africa. The Congo Free State, whose independence and neutrality is guaranteed by international agreement, has for its sovereign the king of the Belgians.

The tomb stones erected over the grave of F. C. Benwell, the young Englishman who was murdered at Niagara and for which, Reginald Birchall is to be hung on the 14th inst., bears the following inscription:—

In loving memory of FREDERICK CORNWALLIS BENWELL, Born 15th Sept., 1865, Murdered in the Township of Blenheim, Feb. 19th, 1890. ELDEST SON OF LT. COL. NEWELL, OF CHELTENHAM, ENGLAND. Formerly Captain of 100th Regiment. "What I do thou knowest not now, but thou shalt know hereafter."

BIRTH.

At Charlottetown, Nov. 5th, the wife of John T. McIlish of a son.

MARRIED.

On the 18th ult., at Christ Church, Queens-town, by the Rev. Canon Loane, assisted by the Rev. Canon Daunt and the Rev. J. Cavanagh, R. N., H. C. Jenkins, Fleet Paymaster H. M. S. Triumph, youngest son of the late Rev. L. C. Jenkins, D. D., to Claire, second daughter of the late Colonel R. H. Lewis, 20th Regt.

Mortgage Sale.

THE undersigned will, under and by virtue of a power of sale contained in an Indenture of Mortgage, dated the Seventeenth day of February, A. D. 1876, and made between John Cairns, of Scotchfort, Township Number thirty-six, in Queen's County, Farmer, and Ellen Cairns, his wife, of the one part, and Henry Morpeth McLeod, of Lunenburg, Township Number thirty-five, and Isaac Crosby, of Marshfield, Township Number thirty-four, Executors of the last will and testament of Horatio Hope Baddock, deceased, of the other part, sell by Auction, on TUESDAY, the Ninth day of December, A. D. 1890, at the hour of Twelve o'clock, noon, in front of the Law Courts Building in Charlottetown:—

All that tract, piece and parcel of land situate, lying and being on Lot or Township Number Thirty-six (36), in Queen's County, bounded and described as follows:—Commencing on the north shore of the Hillsborough River, at the south-west angle of land conveyed to Jane Hayden and Francis Hayden; thence north to the south boundary line of land in the possession of Angus McLeod; thence west to the east boundary line of land in the possession of Alexander McDonald; thence south seven chains to the north boundary line of land in the possession of the Hillsborough River; thence southeastwardly along the said line to the north-east angle of seventy acres of land sold to Michael Egan; thence south to the River; thence along the River to the place of commencement, containing one hundred and forty-six acres (1/6) of land, a little more or less. For further particulars apply at the office of Stewart & MacNeill, Solicitors, Charlottetown. Dated this Fourth day of November, A. D. 1890.

WILLIAM WEBSTER, Assignee of Mortgages. nov8-4t law (sat)



For Charter.

BARKENTINE "EREMA," 300 Tons Register, Al at Lloyds, now at Peake's No. 1 Wharf landing cargo from Liverpool, is open for Charter either to United States ports or West Indies, or would carry Starch to Liverpool, England. Apply to PEAKE BROS. & CO. nov8-4t

TO LET.

A NEW DOUBLE TENEMENT HOUSE on Euston Street will be ready for tenants on the 15th of November. For particulars apply to MRS. J. W. MITCHELL, Euston Street, Or to D. R. H. MITCHELL, nov8-4t Guardian Office.

OUR SPECIALTY.

Black Dress Goods.

Weight, Finish, Fineness and Wear-Resisting Qualities. BEER BROS.

OUR SPECIALTY.

Linen Goods!

Tablings, Napkins, Tray Cloths Towels, Towels, Towelings, Glass Cloths—Very Superior Value. BEER BROS.

OUR SPECIALTY.

FUR GOODS!

Astrakan Jackets, Capes, Muffs, Caps, Storm Collars, Gannetts, Fur-Lined Cloaks. BEER BROS.

OUR SPECIALTY.

BLACK SILKS,

UNSURPASSED FOR Elegance and Durability. BEER BROS.

ALL WATCHES ARE COMPASSES.

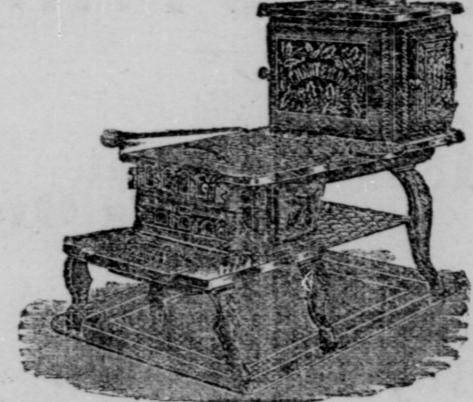
"A few days ago an American gentleman, being asked which point was the North, pulled out his watch, looked at it, and at once pointed to the North. To explain, he said: Point the hour hand to the sun, and the South is exactly half way between the hour and the figure XII on the watch. For instance: Suppose it is 4 o'clock. Point the hand indicating 4 to the sun and II on the watch is exactly South."—Extract from London Truth in Jeweler's Guide.

If you have not a good Watch to prove the above, call and get one of our ROCKFORD, WALTHAM or ELGIN WATCHES; and if you cannot see the figures on the dial distinctly, a pair of our best Spectacles might aid you.

E. W. TAYLOR,

Charlottetown, Nov. 8, 1890—2aw & wky CAMERON BLOCK, CITY.

"CHARTER OAK" COOK STOVES AND RANGES, With Wonderful Wire Gauze Oven Doors.



THE ABOVE CELEBRATED STOVES AND RANGES are now made in 22 sizes for all kinds of fuel, including 11 sizes for Soft Coal. Prices run from \$24.00, with Fittings complete. Every Range or Cook Stove sold is guaranteed perfect in operation. We can refer intending purchasers to hundreds of families who are now using "CHARTER OAKS" in the City and Country.

DODD & ROGERS.

Charlottetown, Nov. 1, 1890—4y 2aw (mon sat) wky

Campbell's Wine of Beech Tree Creosote!

THE NEW REMEDY for affections of the Throat, Larynx, Bronchial Tubes and Lungs, such as obstinate Sore Throat, Hoarseness, Bronchitis, Chronic Cough, Congestion of the Lungs and Incipient Consumption.

PREPARED BY KENNETH CAMPBELL & CO., WHOLESALE DRUGGISTS, 603 Craig Street, Montreal FOR SALE BY ALL DRUGGISTS. oct30

FIRE INSURANCE.

North British and Mercantile Insurance Co., OF GREAT BRITAIN. ASSETS OVER FIFTY MILLION DOLLARS

The Strongest British Insurance Company Without Exception. THIS COMPANY has transacted business in P. E. Island for over Thirty Years, and has always paid its honest losses with promptness and liberality.

FRED W. HYNDMAN, Agent. Charlottetown, Oct. 21, 1890—1m eod

To Builders and Contractors.

THE undersigned has on hand a lot of WHITE AMERICAN SAND, just the thing for Plasterers or Masons. Parties wishing to purchase will make application at once to MICHAEL POWER, nov7 Dorchester Street West.



MOURNING GOODS.

In calling your attention to our stock of BLACK GOODS, we desire you to note the Excellent Values given in French and India Serges, Cashmeres, French Merinos and Henrietta Cloths, Dalgoa Stripes and German Diagonals, new and rich, Courtald's and Priestly's Crapes, Mourning Millinery, Crape Bonnets and Hats.

STANLEY BROS., BROWN'S BLOCK.

nov7 For St. John's, Newfoundland.



THE S. S. "COBAN," for St. John's, Newfoundland, will be due at Charlottetown on WEDNESDAY MORNING, the 12th inst., and will carry Cattle and Sheep on deck. For Freight or Passage apply to PEAKE BROS. & CO., Agents. nov3-4t

D. & A. Corsets.

Try a Pair of the D. & A. CORSETS, and you will breathe easy. If you once try them you will be convinced that they are WELL MADE, EASY FITTING, GOOD SHAPE. For sale at PERKINS & STERN'S, Cheap Dry Goods Store. nov4-4t

Church School for Girls, WINDSOR, NOVA SCOTIA.

A GENERAL MEETING of the Shareholders in the Church School for Girls will be held in the New School Room at Edgehill, Windsor, N. S., on WEDNESDAY, 12th day of November, at 11 30 a. m. BUSINESS.—1. The Reception of the Report of the Provisional Directors. 2. The election of three Trustees. 3. The election of the Board of Finance. Parents desirous of sending their daughters to the School are requested to make application to the Secretary without delay. By order of the Board, HENRY YOUNG HIND, D. C. L., Secretary. Windsor, N. S., Nov. 5, 1890. t1 no12

A GRAND ARTICLE. No More Tough Beef!

AFTER a most careful trial on its merits, we have purchased from Mr. Crabbs, of Toronto, the right for this Province of his "COOKER." We have no hesitation in saying that there should be one in every household. Out of many who have sent us testimonials we insert a few in this issue. For roasting purposes it is unsurpassed; as a baker it cannot be beat. Orders left at HARRIS' TIN STORE promptly attended to. MESSRS. HARRIS & ROSS.— "The 'Cooker' I bought from you is a splendid article. For roasting purposes it is unsurpassed. I have much pleasure in recommending it. MRS. A. J. MURPHY. MESSRS. HARRIS & ROSS.— "I have given the 'Cooker' I got from you a most careful trial. I find it most valuable for roasting beef, etc. I am sure a person once using one would not like to do without it. MRS. T. J. MORRIS. MESSRS. HARRIS & ROSS.— "The 'Cooker' I got from you is certainly all you claim for it. Meat roasted in it becomes quite tender. There is no shrinkage nor possibility of its burning. I have much pleasure in recommending it. Very truly, P. P. ARCHIBALD, Proprietor Osborne House. nov4-6t