specially of plain [illegible] indifferent [illegible] who [illegible] a [illegible] dog, who [illegible] man [illegible] a [illegible] I think [illegible] 20 [illegible] head." [illegible]

[illegible] a search, and [illegible] If I do not [illegible] week, and [illegible] Bayfield, [illegible] written on this [illegible] some. But [illegible] come then we begin to argify [illegible] we to wrangle at this [illegible] to make snakes walk. Of some [illegible] young and middle-aged, [illegible] are looking for a horse or a [illegible] just as men are on the look [illegible] housekeepers or wives. In [illegible] marriage is a [illegible] business [illegible] woman takes [illegible] wants a home and [illegible] man so that the house may [illegible] order. You may live [illegible] boy, to find a [illegible] fect to the pegnant [illegible] flight down from Ad[illegible] sunshineness, [illegible] which are always on cap, has [illegible] times missed—man, and so it will be to the end of the chap—excepting it [illegible] civilized countries or where man has [illegible] based himself by drink [illegible]

* * *

"Mortimer" is becoming a very regular in his visitations, and I hope he will so continue.—

'Dear Tramp.—As 'Ganymede' seems to be out of ammunition, I will give him a respite this time, as I consider his reply to my last nothing but gas.

"I would like to make a few remarks upon what 'Caractacus' has to say about the higher education of the masses. He says, 'The farmers are [illegible] different sects and [illegible] churches, and they call ministers [illegible] their pulpits. These ministers are a [illegible] of refinement and culture well advanced—in most cases far ahead of the people they teach, that the bond of sympathy is broken between them because of their not understand the other, and so on ad nauseam. Surely 'Caractacus' must be a minister, and looks down upon his poor flock and pities their ignorance. What is a minister more than another man that it is necessary a dividing process should take place between them? 'Caractacus' says the minister cannot be dragged down to the level of those he teaches. That is not what I said, says, when he affirms 'I am all things to all men.' Nor what one greater than he says, 'He that humbleth himself shall be exalted.' I can see the irony underlying the remarks of The Tramp. I have often wondered at the process of a minister getting a call. For instance, one of the churches near me lost their minister, who was called away to fill another and more lucrative berth. The church remained for months without a pastor, till at last they hit upon one to fill the post. I was asked by one of the members of the church if I had heard Mr. —— preach. 'No,' says I. 'He then spoke of his eloquence and manner, and also showed me a paragraph from a newspaper where the new minister came from, which set forth the sorrow and regret of the flock he had left at the loss they had sustained in his departure from them. Having read it, 'Well,' says I, 'what made him leave them when they were so well satisfied?' 'Because he got a call, and he thought he could be of more use here than there.' 'What was the difference in the salary you offered him and the one he left?' '$200.' 'Oh, I see,' says I; 'that was the 'call.' 'What do you mean?' says he. 'Why, it says the good shepherd giveth his life for the sheep; but he that is an hireling and not the shepherd, whose own the sheep are not, when he seeth the wolf coming, leaveth, and the sheep are scattered. Surely he is an hireling. I have never heard him yet.' Sir, this minister business is far wide of the platform laid down by the founder. It is greatly a matter of dollars and cents. As to educating the people up to the standard of the minister it is all twaddle.

"I would like to have a word with 'Lonely Will' on dancing. He appears to be one of those Puritans with whom a laugh would be a mortal sin. Dancing is said to be the poetry of motion, and therefore dancing may be considered one of the fine arts. 'Lonely Will' carps at the young fellows who maintain a lodge for the improvement of morals and occasionally invite their friends to a social, and he says the money would be better spent in charity to the poor. Have you never read of a certain woman who poured some precious ointment on the head of one she adored, and how it was said, why this waste when it might have been sold and given to the poor? I would advise 'Lonely Will' to come out of his shell and get a little fresh air and sunshine, and try to absorb a little charitable feeling."

One of the grandest men I ever met, whose knowledge of the Bible was profound, and who knew human nature as thoroughly as did Charles Dickens, was a Methodist minister, Rev. T. W. Jeffrey. He was strongly opposed to "calls," and utterly regardless of money when relief was asked for. That he was frequently "gulled" by tramps and professional beggars he always admitted, yet he felt better by giving to such than refusing them. A young man lost a situation here through drink, and one Sunday evening dropped in to hear Mr. Jeffrey preach. Something the preacher said lodged in his heart, and in order to find relief he sought Mr. Jeffrey, who indeed him to give up his glass. Through the influence of Mr. J. the man got employment on the street railway, but before he could commence work it was necessary that he should have five dollars to make change for passengers and a watch to enable him to run on time. Mr. J. put up the money, and was on the point of giving him his only watch, a handsome gold one, when he made the discovery that it had been stolen from his pocket. I mention this incident to show that all clergymen do not pound the pulpit for dollars and cents, and it is a grand thing that there are exceptions. I spent four hours with Mr. Jeffrey in his room the day before he died, as he said he enjoyed a visit from someone who did not carry a long face and was ever looking at the bright side of life. Unfortunately such men as Mr. J. are scarce—they are too good for this selfish world.

* * *

"Raindrop" is a faithful visitor and a welcome one, who contributes her full share to make the Chats attractive.—

"Dear Tramp,—Do not think to stay at home or say that I come too often, as I enjoy your corner so much that it would give me a little heartache if you kept me out. I think the Farm and Fireside is the best paper for young people that I ever read. I walked about six miles yesterday to get it from the office, and I feel a little used up to-day after my walk.

"I pity poor 'Ganymede' when he was put along with those girls in your class at college, for I bet he didn't know any more than the girls did. Was he not clever and cunning to keep his eye on the girls to notice when they made a mistake or failed in their lessons so that he would have it to write about in the future? Talk about their not asking regarding their questions? I suppose he would giggle and make fun of them every time they did so. They stopped asking, and I imagine that they were very glad when 'Ganymede' had to go to another seat. By the way, 'Ganymede,' I know lots of young men who had a lovely moustache before they were twenty-four, and could have had side-whiskers if they wished. If you have neither you had better put a little cream on your face, and let the cat lick it off to start them growing, for it's time you had something of the sort, especially if you would like to get one of those interesting young girls as they always like a pretty moustache. You were mean not to tell us about your [illegible] you are [illegible] I am [illegible] talk.

[illegible]

* * *

Daisy Bell [illegible] compliments and seeks information.—

"Dear Tramp,—May I join your [illegible] newcomer here? [illegible] enough to ask a [illegible] like you [illegible] cats, and [illegible] can you tell me how house plants grow? I [illegible] Farmer's' I surely must know this [illegible] have spent some time in this [illegible]

[illegible] question appears to be a very [illegible] yet it is difficult to answer [illegible] are a variety of [illegible] treatment will [illegible] for all. Some require light and [illegible] a low temperature and shade. Certain plants want an abundance of water, while others require very little. A little close attention and some experiments will soon show you how best to succeed with your plants. What kind are they?

* * *

Farmer John.—Write to the Department of Agriculture, Toronto, for a copy of Bulletin No. 4[illegible] which gives full particulars concerning the construction of a silo.

* * *

Ignoramus.—Write to J. A. Boyd, correspondent Toronto Mail, Montreal, for address of reliable dealer in bar.

* * *

Hanover.—The address of Mr. Laurier is Arthabaskaville, Que. Your other question will be answered in the legal department, probably next week.

I have not succeeded in getting all my correspondence in this issue, as several letters are held over. I hope my contributors will bear with me and exercise a little patience.

THE TRAMP.

THE WINTER CARE OF CATTLE.

When the farmer has provided good, warm, comfortable stables and sheds for his live stock he is apt to think that he has done all that is necessary for their comfort, forgetting that, perhaps, in his anxiety to keep his animals warm, he has neglected to provide proper ventilation, and has thus shut in his stable in the form of impure air a more dreaded enemy than ever Jack Frost. Mr. Smith, in Board of Dairyman, writes the following on the care of cattle:—

Those who have built good, warm barns and sheds have taken one of the most important steps in order that their cattle may have healthful winter quarters. Yet good buildings are not all. Cleanliness about stables and sheds, and all other buildings in which animals are housed is just as important to the health of the animals as cleanliness about the house is important to the health of the family. The ventilation of stables and cattle sheds should especially receive attention. Dr. N. S. Towne says:—"No disease is spreading more alarmingly among our well-housed and most carefully housed cattle than tuberculosis. No cause of this disease is believed to be more potent for mischief than keeping the stock where there is insufficient air space, and where the air must of necessity be breathed over and over again. Yet how rarely do we find a shed or stable where the whole air of the interior is not laden with animal odours, the products of respiration or of other secretions." About most farm buildings throughout the winter means of disinfection need to be used occasionally. Sulphurous acid gas, obtained by burning brimstone upon shavings, is given by those of experience as probably the best disinfectant for all buildings that can be tightly closed, although chloride of lime will in some cases be more convenient and perhaps equally effective. To prevent the spread of contagious diseases, not only must disinfectants be used, but rigid separation and isolation are necessary.

Again there are hundreds of farmers who it will pay to spend some leisure time in refitting their barns and sheds, nailing on loose boards as well as fastening up cracks about the stables to shut out the cold and make them comfortable. There are still others who own large herds of cattle which they do not expect to shelter, and with food sparingly. This class make no pretence at winter dairying, and are not able to do much at it in the summer. It is cruel to witness the suffering of the animals, and it is strange why some practices are continued where they are not only cruel to the stock, but the owners lose by them thousands and thousands of dollars. It is hard for the western farmer or herdsman to realize that, although the dairy cow may live through the winter, unprotected from the winter's blast and poorly fed, yet she can not produce a bountiful flow of milk, neither will the little that she does give contain the amount of butterfat that it would if the donor was warmly kept.

The importance of barns stables ventilated in accordance with correct principles of hygiene is generally admitted. That the supply of fresh air should be made is frequently insisted upon, but the need of the abundance of light is not so generally recognized. On his subject the London Live Stock Journal has the following remarks:—

Some stables are at mid day in a state of semi darkness—a condition, to say the least, not hygienic but conducive to the well being of the horses. Natural objects the light of day more than has. In his wild state he frequents the open plain or mountain side in the full light of day. Wild horses are never found to inhabit gloomy forests or dark ravines. The horse is a child of light, and he should be treated accordingly in domestication if he is to be kept in perfect health and spirits, with his strength unimpaired. The frequent transition from a dark stable into the full glare of day cannot fail to act prejudicially on his visual organs, and be a most serious permanent gloom and darkness. If we studied only his comfort, we would give him at all times a stable full of cheerful light as well as refreshing air.

The total value of London houses is £673,000,000; of Paris houses, £280,000,000; of the houses of New York, $1,355,000,000, or £271,000,000.

OFFICERS ELECTED.

AGRICULTURAL SOCIETIES HOLD THEIR ANNUAL MEETINGS.

Lime-Hunting Exhibitors Condemned—Be[illegible] Brantford—The Majority [illegible] Kingston Wants the [illegible] Dates of Fall Fairs Arranged by Some

[illegible] Jan. 17.—(Special.)—The annual [illegible] Agricultural Society was held [illegible] President, Mr. [illegible] Board [illegible] following officers were elected:—President, Mr. [illegible] Vice-President, Mr. [illegible] Directors, Messrs. [illegible] Walsh, John [illegible] John Bass, [illegible] Greenwood, [illegible] and the secretary reported a balance of 30 [illegible] and receipts of $11,818. The directors complained bitterly of the poor support accorded the show by the citizens of Brantford.

SOUTH NORFOLK.

Vienna, Jan. 17.—The South Norfolk Agricultural Society held its annual meeting in the Agricultural construction during the past year. The officers elected were:—President, Mr. A. [illegible] Vice-President, Mr. [illegible] Directors, Messrs. [illegible] Treasurer, Mr. [illegible] Directors, Messrs. [illegible] J. Layton, A. [illegible] G. Baker, [illegible] D. Wolcy.

PRINCE EDWARD.

Picton, Jan. 17.—The annual meeting of the Prince Edward Agricultural Society was held here today in Sarles hall, P[illegible] following are the officers for the ensuing year: Mr. Charles [illegible] President, Mr. [illegible] Spencer, first vice-President, Mr. [illegible] A. Hudgin, second vice-President, Mr. [illegible] G. McDonald; Directors, Messrs. W. Boulter, C. H. [illegible] Thos. Wigganks, P. R. Young, John Carson, Dr. McCowan, Wm. Mc[illegible] H. M. Williams, Wm. [illegible] Messrs. J. M. Mallory, M. Yarwood; Council of Arts [illegible] Mr. W. R. Lawrence, Secretary-Treasurer, Mr. T. Bog[illegible]

HALDIMAND.

Cayuga, Jan. 12.—The County of Haldimand Electoral District Agricultural Society held its annual meeting at Cayuga to-day. The following officers were appointed for 1894:—President, Mr. D. K. Beck; First Vice-President, Mr. James Lyons; Second Vice-President, Mr. Thomas Toohey; Secretary, Mr. J. W. Sheppard; Treasurer, Mr. M. McClung; Directors, Messrs. Dr. Thomson, H. J. Wigg, T. McSorley, R. J. Hinds, M. McCulloch, H. Glenny, J. Martin[illegible] Gibson, Martin Kohler; Auditors, Messrs. A. A. Hoshall and D. T. Rogers. The fall fair was fixed for the 25th and 26th of September spring show April 27th.

LINCOLN.

St. Catharines, Jan. 17.—The annual meeting of the Lincoln Agricultural Society was held in the county buildings here this afternoon and was an unusually large and enthusiastic gathering. The treasurer's report showed a balance on hand of between three and four hundred dollars. All those present expressed themselves strongly in favour of making the county show of next fall the best in the history of the society. The following are the officers for the ensuing year:—President, Mr. J. C. Rykert; First Vice-President, Mr. N. M. Black; Second Vice-President, Mr. F. McGuire; Directors, Ald. Thomas Beatty, Ald. J. W. Groto, Messrs. John McLean, Thomas E. Dudley, A. E. Gregory, Capt. Wiley, Dr. Elliott, Jas. Newman, Stephen Emmott, W. W. Greenwood; Secretary-Treasurer, Mr. Albert Pay.

LEEDS AND GRENVILLE.

Merrickville, Jan. 17.—The annual meeting of the North Leeds and Grenville Agricultural Society was held here today. The following officers were elected:—Mr. Benjamin Mosier, president; Mr. D. J. Hall, first vice-president; Mr. Andrew Carson, second vice-president; Directors, Messrs. A. E. Newsome, A. C. Cook, Samuel Dilworth, M. K. Lane, W. J. Tallman, George Bell, Charles Moir, J. M. Spiar, J. Wilson; Representative to Arts Association, Mr. Joshua Lerge. Messrs. Thomas Culbert and John Johnston, auditors; Mr. John Cranston, secretary; Mr. F. A. Tallman, treasurer. Delegates to Fairs and Exhibitions meeting, Toronto, Messrs. H. Merrick, A. Carson, and W. J. Newman.

WEST NORTHUMBERLAND.

Cobourg, Jan. 17.—The following officers and directors of the West Northumberland Agricultural Society for the year 1894 were elected at their meeting here today:—President, Mr. James Russell; First Vice-President, Mr. John T. Mulholland; Second Vice-President, Mr. A. J. Howson; Treasurer, Mr. Walter Biddell; Secretary, Mr. R. Cullis; Directors, Messrs. John Bowman, John H. Davidson, A. E. Hoskin, W. J. Westington, E. B. Hunson, A. E. Eagleson, John A. Sherwin, Fred. Mackin, and D. Carsmans; Auditors, Messrs. N. F. McNachten and Wm. Toms; Honorary Directors, Messrs. Geo. Gupller, M.P., C. C. Field, M.P.P., R. Wilson, George Mitchell, Charles Sargeant, Hinman, J. M. Carruthers, C. R. Mallory, G. B. Ritchie, Thos. Hoskin, H. J. Snelgrove, N. F. McNachten, Jas. Barnum, M. C. Fox, George Cockburn, W. J. Maher, John L. Grosgean, and Col. Boulton. Total receipts for the past year, $1,459.17; total expenditure, $1,271.54; balance in treasurer's hands, $187.63.

NORTH BRANT.

Paris, Jan. 17.—At the annual meeting of the North Brant Agricultural Association, held here to-day, the following officers were elected:—President, Mr. H. McCormick; First Vice-President, Mr. B. Howell; Second Vice-President, Mr. W. Fleming; Secretary-Treasurer, Mr. H. C. O'Neil; Directors, Messrs. P. Davidson, M. Ryan, H. Tofer, H. S. Maus, Wm. McCormick, John Schuman, J. Barker, Wm. McKie, J. R. Folsetter; Auditors, Messrs. Thos. O'Neil, Thos. Newton.

NORTH NORFOLK.

Simcoe, Jan. 17.—The annual meeting of the North Norfolk Agricultural Society for the election of officers and directors for the present year was held to-day. The following were elected:—Mr. J. C. Boyd, president; Mr. Elias Boughner, first vice-president; Mr. Alex. McIntyre, second vice-president; Mr. J. Thomas Murphy, second; Directors, Messrs. J. Y. Wyckoff, S. Kitchen, A. Hart, O. Jarvis, J. D. Clement, J. F. Cohoe, J. D. Hagerman, V. S. Wood, D. B. Palmerton; Auditors, Messrs. A. J. Donly, A. D. Ellis.

RUSSELL.

Metcalfe, Jan. 17.—The annual meeting of the County of Russell Agricultural Society was held in the Town hall here today, when the following officers and directors were elected: Mr. W. C. Edwards, president; Mr. John Campbell, first vice-president; Mr. R. McDonald, second vice-president; Directors, Messrs. R. Dow, A. P. McDonel, James McLaurin, James L. Bolston, R. Stewart, J. McPhail, H. Clelland, J. McKroy, P. McCullough, J. Fenton; Mr. P. Saver, secretary; Mr. R. Pink, treasurer; Messrs. A. Pimlay and M. Garrows, auditors.

DUFFERIN.

Orangeville, Jan. 17.—The annual meeting of the Dufferin Agricultural Society was held here to-day with a good attendance. The following officers were elected:—Mr. F. C. Stewart, president; Mr. Hugh Beacon, first vice-president; Mr. W. A. Caesar, second vice-president; Mr. Thomas Parsons, secretary; Mr. A. Larmer, treasurer; Messrs. H. Savage, Dr. Perdue, Dr. Smith, John Kearns, W. Menary, James McQuarrie, J. J. Ellis, Thomas Smith, Caledon; James Woodland, D. Ledlew, Mono; John Welker, James McDonald, Amaranth; W. H. Hunter, James D. Eden, Garafraxa, honorary directors; Messrs. John McLaren, H. Gillespie, W. Judge, James Brown, Geo. Endacott, A. Sutherland, George Nicholson.

WEST HASTINGS.

Belleville, Jan. 17.—(Special.)—The annual meeting of West Hastings Agricultural Society was held this afternoon and the following officers elected:—President, Mr. W. N. Ponton; First Vice-President, Mr. [illegible] Second Vice-President, Mr. [illegible] Directors, Messrs. [illegible] M. Walsh, [illegible] Kingston, [illegible] Auditors, Messrs. [illegible] J. Carlson and [illegible] were [illegible]

[illegible] Brantford, Jan. 17.—(Special.)—The annual meeting of the Southern Fair Board took place this afternoon. The following officers were elected:—President, Mr. [illegible] First Vice-President, Mr. [illegible] Second Vice-President, Mr. [illegible] Directors, Messrs. [illegible] Walsh, John [illegible] John Bass, [illegible] Greenwood, [illegible] and the secretary reported a balance of 30 [illegible] and receipts of $11,818. The directors complained bitterly of the poor support accorded the show by the citizens of Brantford.

SOUTH NORFOLK.

Vienna, Jan. 17.—The South Norfolk Agricultural Society held its annual meeting in the Agricultural construction during the past year. The officers elected were:—President, Mr. A. [illegible] Vice-President, Mr. [illegible] Directors, Messrs. [illegible] Treasurer, Mr. [illegible] Directors, Messrs. [illegible] J. Layton, A. [illegible] G. Baker, [illegible] D. Wolcy.

WHITBY.

Bowmanville, Jan. 17.—The annual meeting of the Agricultural Society this afternoon [illegible] than ever before [illegible] the Council [illegible] to capacity. [illegible] occupied the chair [illegible] showed the society [illegible] a small balance [illegible] $1,030; expenditure [illegible] assets announced [illegible] officers elected are [illegible] President, Mr. [illegible] Vice-President, Mr. [illegible] Second Vice-President, Mr. [illegible] Treasurer, Mr. [illegible] Secretary, Mr. [illegible] Directors, [illegible] Beith, M.P., [illegible] A. E. Clemens, [illegible] Davey, Albert Tamblyn, W. C. Blackburn; Cartwright—Mr. Thomas White; Bowmanville—Messrs. W. R. R. Cawker; Auditors, Messrs. John McMurtry, James Beith; honorary directors—Bowmanville—Corp. Ayl Hobbs, Mr. W. P. Prower, [illegible] Mr. J. J. Nesbitt; Clarke—Messrs. Norman Allin, A. Holder, James Hunter, John Jackson, [illegible] Clarke, W. Werry, Dr. J. O. [illegible] Sheldon, Levi Skinner, W. B. Pollard, [illegible] Wright—Messrs. T. Whitfield, [illegible] Robt. Taylor; Newcastle—[illegible] Lockhart, M. P.P. It was [illegible] that the Darlington Township Society should unite with the County Society for exhibition purposes, and a resolution was passed condemning exhibitors who buy articles and go from show to show winning prizes on exhibits not of the owners growing or production.

EAST MIDDLESEX.

London, Jan. 17.—(Special.)—At the annual meeting of the East Middlesex Agricultural Society this afternoon the following officers were chosen:—President, Mr. Charles Trebilcock; Vice-Presidents, Messrs. [illegible] Mackenzie and John Kennedy; Directors, [illegible] London Township, Mr. Scott; [illegible] Messrs. Bogue, Jackson, and [illegible] Messrs. McGillin and [illegible] Dorchester—Messrs. Rowan [illegible] London West—Mr. [illegible] Auditors, Messrs. Ironside [illegible] Ellis. [illegible]

[illegible] Thamesville, Jan. 17.—The East Kent Agricultural Society held its annual meeting here this afternoon in the Town hall [illegible] of the important society. The meeting was [illegible] The following officers were elected:—President, [illegible] Thamesville; [illegible] J. H. Sharp, Chatham; [illegible] President, Mr. [illegible] Secretary, Mr. A. [illegible] Treasurer, Mr. [illegible] Directors were elected [illegible] Sherman, [illegible] President, Mr. [illegible] Vice-President, Mr. [illegible] Secretary, Mr. [illegible] Treasurer, Mr. [illegible] Directors, Messrs. [illegible] Thamesville; [illegible] Ford; Edward [illegible] and Ammon [illegible] Harwich; James [illegible] Cruickshank, Zone; and R. Ferguson. There will be a fair will be held [illegible] 3rd.

YORK.

[illegible] The annual [illegible] Agricultural Society of the West York [illegible] was held at Woodbridge [illegible] week. The reports showed the society [illegible] in a very flourishing condition [illegible] a good balance on hand [illegible] account of the success [illegible] were elected the following officers: President, Mr. John Redman; First [illegible] President, Mr. P. McClure; Second [illegible] President, Mr. George [illegible] Secretary-Treasurer, Mr. T. S. [illegible] Directors, Messrs. W. J. Stillson, R. Wallace, [illegible] Smith, A. J. Barker, W. J. Bull, [illegible] Duncan, and J. H. Smith; Auditors, [illegible] John McClure and J. G. Haller. The county officials and commissioner visited the village and examined two bridges in course of construction by the county. After the inspection a dinner was held, at which the customary toasts were honoured.

PETERBOROUGH.

Peterborough, Jan. 17.—(Special.)—The annual meeting of the Peterborough and Ashburnham Horticultural Society was held yesterday evening, when satisfactory reports were presented, and the following officers elected:—President, Dr. Geo. Burnham; First Vice-President, Mr. Jas. Stevenson; 2nd Vice-President, Mr. J. [illegible] Secretary, Mr. Peter Henderson; Treasurer, Mr. H. J. Lewis; Directors, [illegible] Rev. V. Clement, Messrs. J. R. [illegible] M.P.P., T. E. Bradburn, Col. H. C. Rogers, D. W. Dumble, J. H. Cook, J. Burnham, M.P., W. H. Hill, T. A. Hay, A. Hall, and W. H. Foord.

HALTON.

Milton, Jan. 18.—The annual meeting of the County of Halton Agricultural Society was held in the Town hall here to-day. The attendance was good. The following officers were elected for 1894:—President, Mr. Wm. N. Scott; First Vice-President, Mr. Abram Stark; Second Vice-President, Mr. D. Erwin; Secretary and Assessor, Mr. William Clements; Directors, Messrs. John Stewart, John [illegible] Esquesing; A. C. McMillan, Nassagaweya; W. G. Pettit and W. A. Shields, for Nelson; V. McPattison, George Bumley and John McCordill, for Trafalgar; T. T. Harris, Oakville; Peter McCulloch, Burlington; Alex. Wadie, Acton; I. Grant, Georgetown; Alex. Noble, Norval; [illegible] R. McCrimmon, Palermo; [illegible] Chisholm and E. Earl, Milton. Total receipts for the year, $2,[illegible]; disbursements, $2,307.32; balance on hand, $[illegible]; total number of entries, 2,907.

NORTH OXFORD.

Woodstock, Jan. 18.—(Special.)—The annual meeting of the North Oxford Agricultural Society was held yesterday. There was quite a large representative gathering of the farmers of the riding and town people. The treasurer's report showed total receipts $2,535.66, expenditure $2,536.20. The assets amount to $8,[illegible]. The officers elected are President, Mr. Thomas Lockhart; First Vice-President, Mr. M. S. Schell; Second Vice-President, Mr. D. H. Charles; Directors, Messrs. [illegible] Dent, Whiteside, Wm. Donaldson, H. J. Davis, G. R. Pattullo, E. D. Chambers, J. F. Wilson, I. S. Scott, and J. Beattie, Messrs. W. C. Wilson and R. W. Knight were elected by acclamation as auditors.

Norwood, Jan. 18.—The following are the officers of the East Peterborough Agricultural Society elected at the annual meeting held yesterday here:—President, Mr. Frank Blewett; First Vice-President, Mr. [illegible]; Second Vice-President, Mr. [illegible]; Secretary-Treasurer, Mr. William G. Patterson; [illegible] Treasurer, Mr. [illegible] John Graham; Second [illegible] Dr. M. Morley; Directors, Messrs. John Johnston, R. Malcolm, [illegible] Metcagar, James [illegible] Auditors, Messrs. J. Conger and [illegible] 18, 19, 20 and [illegible] the fair.

BRUCE.

Walkerton, Jan. 17.—(Special.)—The annual meeting of the Southern Bruce Agricultural Society was held this afternoon in the Town hall. The following officers were elected:—President, Mr. [illegible] First Vice-President, Mr. [illegible] Second Vice-President, Mr. [illegible] Directors, Messrs. [illegible] Walsh, Alex. Duncan, John Fyfe, D. Smith, [illegible] Auditors, Messrs. [illegible] W. Plaster, Wm. Trout, [illegible] T. J. Woodcock, T. Somerville. Messrs. J. A. Bastedo, [illegible] W. D. Lawrie.

NORTH HASTINGS.

Bellville, Jan. 21.—(Special.)—The following are the officers of the North Hastings Agricultural Society:—President, Mr. Lewis McCombs; 1st Vice-President, Mr. Thomas H. McKee; 2nd Vice-President, Mr. John H. Reid; Secretary-Treasurer, Mr. James Gay; Directors, Messrs. Wilmot Vanderburgh, J. M. [illegible] Robert Wood, Geo. L. Scott, [illegible] Stewart, Jas. W. [illegible] James Haggerty, William McMillan; Auditors, Messrs. W. S. Martin, [illegible] Haggerty. The [illegible] will be held on the first Tuesday in September. Mr. [illegible] was elected representative to the Agricultural and Arts Association.

SOUTH WENTWORTH.

Hamilton, Jan. 21.—(Special.)—At the annual meeting of the South Wentworth Agricultural Society the following officers were elected:—President, [illegible] Vice-President, [illegible] Secretary-Treasurer, [illegible] Directors, [illegible] Auditors, [illegible] The society has $1,040.41 on hand, the total receipts for the year being $2,023.76. The membership of the society is about [illegible] and this prosperous condition leads to the hope that a [illegible] fair will soon be established. The following officers were elected:—Mr. [illegible] president; Major [illegible] first vice-president; Mr. [illegible] Sutherland, 2nd vice-president; Directors, Messrs. James Gibson, A. R. Kelly, Barton; Messrs. S. P. Snipe, John Buster, Binbrook; Messrs. James Berrill, William Martin, Glanford; Messrs. John Dickenson, J. Fred Smith, Saltfleet; Mr. W. H. Marshall, Mr. R. S. Stevenson, Ancaster and Fred Brown, Binbrook, auditors; Mr. Dan Reed, Glanford, was reappointed secretary.

NORTH PERTH.

Stratford, Jan. 21.—(Special.)—The annual meeting of the North Perth Agricultural Society was held here on Wednesday. The following officers were elected:—Mr. Nelson Monteith, reeve of Downie, president; 1st Vice-President, Mr. W. Rollanson; 2nd Vice-President, Mr. W. [illegible]; Directors—For Downie, Messrs. [illegible] Mitchell, A. C. Campbell, and Adam Lundy; Elma, Messrs. Theodore Fisher and [illegible]; Logan, Messrs. [illegible] Litt; North Easthope, Messrs. [illegible] Fraser, George Hyde; South Easthope, Mr. John Pletsch; Stratford, Messrs. A. J. McPherson, George T. Jones.

CLARKE TOWNSHIP.

Orono, Jan. 21.—The new officers of Clarke Township Agricultural Society are:—President, Mr. Andrew Pollard; Vice-President, Mr. W. C. Blackburn; Secretary-Treasurer, Mr. Robert Moment; Directors, Messrs. W. T. Lockhart, M.P.P., George Gray, Hugh Gibson, John Davey, Albert Tamblyn, P. Stalker, John Jackson, W. H. Reid, Geo. H. Linton; Auditors, Dr. M. M. Tassie, Mr. Thos. Smith. Balance in treasury after all expenses are paid, $88.83.

CARTWRIGHT TOWNSHIP.

Blackstock, Jan. 21.—The Cartwright Agricultural Society has $81.81 in hand after paying all liabilities. The new officers are:—President, Mr. Teancel Whitfield; Vice-President, Mr. Jas. Coates; Secretary, Mr. James Parr; Treasurer, Mr. Peter Holt; Directors, Messrs. Wesley Mountjoy, John H. Dovitt, Nelson Marlow, Anson Taylor, James Bailey, John Wright, Robert Philp, Joseph Campbell, Andrew Hewitt; Auditors, Dr. W. A. Fish, Mr. William Parr.

EAST ELGIN.

St. Thomas, Jan. 21.—(Special.)—The annual meeting of the East Elgin Agricultural Society was held here yesterday afternoon. The following officers were elected:—President, [illegible] Secretary, Mr. [illegible] Receipts—Membership, $84; Government grant, $300, total, $884. Expenditure—East Elgin proportion of Government grant paid treasurer Elgin Fair Association, $180; St. Thomas Horticultural Society, $112.17; Yarmouth Agricultural Society, $26.66; Malahide Agricultural Society, $110.50; South Dorchester, $70.—; Springfield Horticultural Society, $65.18; Bayham A. S., $42.72; Elgin Fair Association membership fees, $84; total, $881. The report was adopted. The following officers were elected:—Mr. J. G. Chapman, president; Mr. Thomas Olde, 1st vice-president; Mr. W. G. Sanders, 2nd vice-president; Messrs. James [illegible] D. Ferguson, J. G. Begg, James McKenzie, W. Johnston, R. W. Hepburn, C. Saywell, S. Dubber, Thos. Jackson, directors. It was decided to call a meeting of the directors of the East Elgin Agricultural Society, the Yarmouth Agricultural Society, and the St. Thomas Horticultural Society during February to organize the Elgin Fair Association for 1894.

FARMERS ARE DESPERATE.

A Telegram Sent to Mr. Vanhorne by the Patrons of Industry—He is Asked to Take a Peep at the Rates—Mr. Vanhorne Sees No Immediate Help.

Winnipeg, Jan. 17.—(Special.)—The Patrons of Industry of Manitoba met at Brandon. President Braithwait, in his opening address said:—

"Never in our history have we had such a critical time. Men's hearts fail and many are in need. Class legislation has placed a weapon in the hands of the favoured ones that has, and is, causing much suffering. The question comes up, Why should I and my family be made to suffer that others may roll in luxury? All over the world there is unrest. Educational institutions teach us freedom of thought and action, and yet, in the face of all this, hopes are blasted and lives are blighted."

During his address Mr. Braithwait read the following telegrams, which are self-explanatory:—

"W. C. Van Horne—The condition of the farmer is deplorable. Wheat is 40 cents. Immediate relief is necessary. Farmers are desperate. Take another peep at rates. Charles Braithwait, president Patrons of Industry."

"Charles Braithwait, Portage—I can see nothing that the company can do that would help the farmers in price. Nothing but an improvement in the general financial situation in the world's market would do that. The company has suffered west of the lakes as much as anybody, and our loss there has been very heavy. W. C. Van Horne."

Where Seeds Come From.

First among the seed producing houses of the world stands the old establishment of D. M. Ferry and Co., Windsor, Ont. Established in 1856, this firm has been for years the largest and best known seed house in the world. In 1893 over one hundred thousand dealers handled Ferry's Seeds, and the number of people who planted them runs far into the millions. For 1894 the firm has made preparation to supply at least 50,000 bushels of garden beans alone. Something more than shrewd business methods is required to place and keep such a business in the lead. It is something that deserves the thought of every one who plants a seed. If every sower could go on a tour of inspection through this great establishment and see what is behind the name of Ferry's Seeds, see with what care they have been developed and tested, see with what precision they are sorted and packed, ready for planting, there would be less disappointment and fewer losses from the use of inferior seeds.

Every year D. M. Ferry and Co. issue an Annual for the convenience and instruction of those who plant seeds. It is prepared by the most competent authors, and is rightly looked upon as a standard authority on the most profitable things to plant, and the best way to cultivate them. This book is sent free of charge to all who send their name and address to the above mentioned firm.

Democracy appears to be inflowing from parcels of pulley.

FARM AND GARDEN.

The first time I ever heard of feeding clover hay to hogs was many years ago while [illegible] school. [illegible] town lived a [illegible] and [illegible] among his many processes was [illegible] to be found a number of hogs, all of which he wintered upon clover hay exclusively, he scattered it upon the ground [illegible] in the same manner as the farmer of to-day who does not believe in "book farmin'" feeds his sheep. While all of his hogs became very poor before spring I never knew of his losing a single animal.

About the first thing I did when I commenced farming was to purchase a feed cutter and steam cooker, and one year, the second I believe, a long dry spell left me caring short of feed, then I thought of the old man and his hay fed hogs, but not wishing for a duplicate of his miserable shelters I determined to make economize with my grain and yet keep my stock in good thrifty condition. I ran my clover through the cutter and cut it into half-inch lengths. I next filled my steamer about half-full of the cut clover and covered it with water, adding more and more from time to time until the clover was thoroughly steamed, until soft and tender.

The year before I had raised a large oat crop much of which I still had upon hand. I shelled a lot of corn which I mixed with the oats in the proportion of two parts of corn to three parts of oats. Not having a feed mill with which to grind this I took it to a custom grist mill and had it ground very fine. This ground feed I mixed with wheat bran in equal quantities. When the clover had been sufficiently steamed I mixed a ration of the ground oat-corn-bran mixture and let it cook about ten minutes, stirring constantly, that the whole mass would be perfectly mixed. This would be emptied into tubs and thinned with water or milk. This was fed in extreme cold weather when at blood heat, and in moderate weather when milk warm or even cooler, but no chilled or frozen slop was fed. If any had been left over from one feeding time to another it was re-heated by mixing with the hot food just made.

Now as to results: I found the bulk of the food consumed to be the cheap clover hay, but a comparatively small amount of the ground food being required. I found that my hogs were wintering in much better shape than they did the previous winter, and notwithstanding the fact that both corn and oats were much higher in price the cost was not more than one-third what it then was. The fattening elements seemed from the droppings and the ashes in burned wood from the furnace amply repaid me for all the necessary extra trouble and expense in cooking their food.

As the years went by I made other experiments in the feeding of steamed clover, and found it to be a desirable winter food in the poultry yard as it is in the swine feed lot. I also found that brood sows fed upon it never became pig-eaters as many corn-fed ones do that farrow in February and March, and their pigs were larger, plumper, more sprightly and grew faster than the others, because the sows so fed made better milkers. We may mix many different grains and vegetables with the steamed clover, viz. ground wheat, barley, oats, corn and potatoes, the small onions, cabbage and turnips, in fact, almost any and all kinds of foods may be profitably added to the steamed clover, the larger the proportion of the rich grains used, the richer will be the compound.—F. D. Beck in American Farmer.

FALL AND WINTER CALVES.

The great popularity of [illegible] dairying has been the cause of a large increase in the number of fall and winter calves. Cold weather is not favourable for the growth of calves as a milder season would be, but if they are properly fed and cared for they will do fairly well. Whatever the disadvantages of the season may be, it will be wise to raise the best calves which come from really good milking stock. This for the very good reason that if we are raising calves, the time will come when we shall not have any cows.

As milk is especially valuable in the winter, there will naturally be an effort to reduce the quantity which, under other circumstances would be given to the calf. Though there is nothing better for the calf than milk, it is possible to substitute other substances. For the first few days of its life the calf should take the milk directly from its dam. It ought then to be taught to drink. At first the whole milk should be given, but very soon skim milk can be used in part. This mixture should be improved by the addition of a little oatmeal that has been sifted and boiled. As the proportion of skim milk is increased, meal should be used in larger quantities, but care must be taken not to over-feed. In a little while all the milk that is given can be skimmed, and later on water can be used in part if the supply of milk is not sufficient.

Whatever liquid is given to a young calf it should be quite warm, but milk should never be boiled, as this would cause serious trouble with the digestive organs. When three or four weeks old the calf may commence eating hay, and from that time on it should be given a liberal quantity. Probably nicely cured rowen is the best material of this kind that can be supplied. Fine clover, that is clean and bright, is nearly as good, and by some feeders would be preferred, to rowen. If neither rowen nor clover is at hand the finest and sweetest hay that the farm supplies should