

ing salt, and filtering, analyzing, and cleansing the water, are put up in the lower building. There is also a powerful engine and pump for raising the water. The proprietor, Mr. Stephenson, has lately caused a shaft to be sunk 500 feet below the level of the canal, mostly through the solid limestone, and at this depth obtains very strong and superior mineral water. It is thought that by going still deeper better water may be obtained, and it is the intention of the owner to sink a lower shaft next year. Excellent salt is obtained from boiling the water, some of which, very strong and white, was examined. Above the spring on the brow of the hill the bath rooms are located. A strong force pump causes the fresh water to ascend about 100 feet by iron conduct pipes into the baths. Here patients may at any time take a most invigorating and healthful bath for 1s. 3d. currency, and in addition buy a large bottle of the analyzed water to drink in small portions mixed with other water—price of bottle \$1. The vicinity of these baths is very pleasant, the scenery in the distance is good, and the air pure. St. Catharines is decidedly one of the pleasantest towns in Canada. We believe the springs will be largely visited next year.

Agricultural.

TRADE AND SPADE.

BY CHARLES MACKAY

Between two friends, in days of old, A bitter strife began; And Father Spade and Brother Trade Disputed man to man. "Your vain, ungodly and proud," Said Spade, with flashing eyes, "You earn your thousands while I starve; You mock my children's cries, You ride in state with begdy looks; You dwell in bowers and halls; You sport of me reproachfully, And prance on my fall. So from this hour, in silence or shower, We'll learn to live apart, I trow the earth ere you were born— I cast you from my heart." And Trade lost temper in his pride; He uttered words of scorn. "You do not know the ways of men, Amid your sheep and corn. You doze away the busy day, Nor think how minutes run, Go, put your shoulder to your work, And do as I have done. You've all the earth yielded you wealth, Both corn and pasture land, I only ask a cunning horse, And room to heron to stand, And from this hour, in bline and shower, I'll learn to live alone.

THE WEATHER.—Tuesday last was a lovely autumn day—sun red—wind west and weather mild. Wednesday was mild with some rain, wind north. Thursday was a beautiful sunny day, wind west. There was a frost in the morning. The flies even in the morning are still about. Our garden is full of insects flitting in the sun's rays. All the summer birds have gone except a few stray robins and some woodpeckers. The crows are still about, but they often stop with us all the winter. The wheat in the ground looks well. The roads are exceedingly good. On Friday the weather was mild but cloudy, and on Saturday cool and cloudy, wind north-west. On Saturday evening snow fell to the depth of an inch. The trees on Sunday wore a wintry aspect. Sunday was quite cold, wind north-west. Monday was again very fine and sunny. People complain of the want of water.

A VEGETABLE DIET.—There is not now one grape-vine or fruit-tree, except of the coarsest and commonest kinds, where there should be twenty, taking one State with another; and one consequence of this is an enormous and perilous consumption of flesh as food, to an extent unknown in other countries. We are nationally surfeited with pork and tainted with Scrofula, not because we are so fond of pork, but because for an important portion of each year, the majority of our population can get little beside. "The foolishness of preaching" will never suffice to correct this aberration; for men who work must eat, though their food be not the best; but give us an abundance of the choicest fruits and vegetables, with farmers who know how to grow them, and truly educated housewives, who delight in preparing and serving them, and we shall enjoy health, elasticity, and longevity to an extent now unknown. A flesh diet is the dearest, the least palatable, and the least wholesome, and all that is needed to waken men from it is the presentation of a better. To secure this, we need only farmers who will feel a just pride in having the finest orchards and gardens—who will surround, not merely their own dwellings, but those of their tenants and helpers also, with choice trees; and who will plant and keep planting until good fruit shall be so abundant that it can be no longer an object to steal it.—Horace Greely

USE FOR APPLES.—If any of our farmer readers are anxious to know what they shall do with their apples, if they do not turn them into cider, we may mention that a gentleman who deals in facts and figures as well as in fine cause, informs the New England Farmer that he had fed out last winter more than 200 barrels of sweet apples to his milk cows, and that the increased quantity and richness in quality of the milk paid him better than any other use to which he could have applied them. He states that he is raising trees annually, for the purpose of growing apples for stock. Another important statement of his is, that since he has fed apples to the cows, there has not been a case of milk-fever among them.

A MOSTERLY CHERRY TREE.—There is in the town of Shawangunk, Ulster county, N. Y., on the premises of John Bruyn, Esq., a cherry tree of such size, beauty, and productiveness, as cannot, perhaps, be exceeded in our country. This tree measures thirty feet in circumference at the base of the trunk, immediately under the limbs, and fifty feet across the extreme point of one limb to that of another immediately opposite. It cannot be less than forty-five feet in height. It is in full bearing, and is estimated to produce a wagon load of fruit in one season.

EPITOME OF NEWS, DOMESTIC & FOREIGN.

Late accounts from Italy state that that unfortunate country, under the terror of a papal inquisition, is fast becoming a French Province. There are now ruling there two armies, a French and Austrian. The people are terribly persecuted by the priesthood. An attempt has lately been made by a large body of the inferior priesthood to reform the Roman Church in Italy, but the plan was discovered, and the punishment of the pains of the inquisition was the consequence. This is the state of the Roman Catholic Religion at its fountain head. How truly it is denounced and described in the Book of Revelations. It is worse than the old heathen religion of Rome to which it succeeded in the year 100. . . The New York State election takes place to-day, the Massachusetts State election takes place this month. At both of these, temperance will be brought forward prominently. . . A ship bound from Liverpool to Quebec was lately lost near the coast of Ireland, and the crew and 300 emigrants perished. . . The conference of Emperors at Olmutz it seems, was a grand affair. It seems that France is to furnish 30,000 and England 25,000 troops to assist or rather protect Constantinople against Russia. Persia, too, has agreed to aid Turkey. . . Simpson, guilty of the murder at Brockville, has confessed the crime. . . Kenneth McKenzie, Esq., has been made Judge of the County Court of Frontenac. . . Mr. Brown, in Kent and Lambton, has been well received, and in every township has held large and enthusiastic meetings. There was a great demonstration at Sarma, on the 31st October, in his favor. About 300 of the principal inhabitants of the town and vicinity sat down to dinner. . . MONTREAL TRIALS.—The grand farce has ended. Messrs. Heward and Morrison, the two protestants, who were tried for defending a peaceable audience of people in a church against a ruthless mob of Irish Catholics, have been acquitted as they should have been. The whole affair has ended in a SORT OF DRAW GAME. The Papist authorities, through a friendly Grand Jury, cleared their own skirts from the blood of the twelve murdered citizens of Montreal, and they could hardly have the face to murder any more victims by hanging. Yet the innocent persons murdered by the fire of the military sleep unavenged. . . A grand ball was recently given at Quebec by the Grand Trunk Railroad Company to the citizens of Quebec. It seems Messrs. Jackson & Co. left a sort of bribe, £1000, in the hands of a committee to treat the Quebec dancing community to a ball. . . Eight of the members of the City Council of Toronto have resigned on account of the conduct of the Council towards Mr. Bowes—excusing him in his delinquency towards the city. The Council cannot now do business for want of a quorum. . . Counterfeit Montreal Bank Notes are said to be in circulation. One dollar bills are also said as to appear to be twos, by cutting out the figure 1 and inserting 2. . . Another accident has happened on the Hudson River Railroad. By a miracle, no lives were lost, yet many of the cars were greatly injured and thrown off the track. . . A recent accident on the Northern Railroad, it will be remembered, happened by the negligence of a switch tender, causing a loss of \$3,000 worth of property. The man in this instance, it is said, was partially intoxicated. . . An agitation is already on foot in this city in view of the city elections for January next. . . Two trains are to run daily between Hamilton and the Falls each way. The Great Western Railroad was opened between Hamilton and the Falls with great rejoicings on the 1st inst. . . A new paper called the Protestant has been just started in Brantford. . . A meeting of the Temperance Reformation Society was held last week in Guelph. . . The fall assizes commenced last week in Hamilton Judge Burns presiding, there is a very large docket. The Canada Christian Advocate says drunkenness in Hamilton is very prevalent. . . Two houses in Richmond street were burnt last week. . . The Ministerial Journals in Upper and Lower Canada especially the catholic papers of Lower Canada are greatly opposed to a Union of all the British Provinces. They fear the downfall of catholicity. . . The Americans in Australia celebrated the fourth of July. Some of the residents were opposed to it altogether. . . A great fire has occurred in Louisville, Kentucky, causing a loss of \$200,000 worth of property. . . The Church of England at the meeting of the recent Synod determined to go for the Separate School System. This is the result of our Ministerial Policy. . . We are rejoiced to hear that a threat from the English Government has caused the release of Miss Cunningham imprisoned by the priests in Italy. . . The Paris Star, Mr. Christie's organ, is opposing the Ministerial plan of burking for the present of the Clergy Reserves Bill. This is right. . . The New York Crystal Palace is to be kept open all the winter. It pays very well. In one week lately it netted \$17,000 clear profit. . . A DREADFUL MURDER the fruit of a drunken quarrel in a tavern, occurred in Lobo on the 23rd October. One man was stabbed and is dead. . . THE WESTERN PLANET, to its credit, be it spoken, has come out in favor of the secularization of the Reserves. It condemns the attempt of Bishop STRACHAN to fraternize politically with catholics. . . The Queen of England has granted a pension of £100 to Sir F. B. Head of Canada notoriety. . . Mr. George Brown has earned the war into Malcolm Cameron's camp having held meetings at Goderich and Perth in Huron. . . A battle has lately taken place between the troops of Russia and the Circassians under Schamy. Neither party appears to have obtained a victory. . . The Protest of Turkey against Russia on declaring war is said to be the ablest State Paper issued in Europe for a century past. . . Letters from Geneva announce the conversion of thirty nine persons from Roman Catholicism to Protestantism. . . There is at present a company of Caffres in England imported from Africa on purpose to exhibit themselves in their original dances. The owners have had some trouble with them. They wished to claim their liberty. . . A shocking murder (connected with which is a rape) has been committed on a poor Irish girl near Long Island New York. \$1500 reward has been offered for the discovery of the murderers, three Irishmen are in custody on suspicion. The annals of crime seldom afford so terrible an instance of brutality. . . An account of the dinner at the Chiffon House on the opening of the Great Western railroad next week is given at length in the Globe. It was a fine affair. . . New elections are to take place immediately in this city, in room of the Aldermen and Councilmen resigned. It is to be hoped no decent man will go near the polls. . . The Mormon territory of Utah seems to be in a state of war with indians. Several whites have been killed. The city is to be immediately walled round with a high wall and ditch. . . The people of Illinois are agitating the temperance movement with enthusiasm. . . Mrs. Bloomer lectured in Detroit to a full house on woman's rights. . . The Point Levi sale of government property, exposed by the North American in all we learn was a corrupt affair. There is no doubt that Hucks and Adams as government officials have secretly been making profit out of the power vested in them as officials in a most indecorous way. Our Province is cursed by a Premier unfit for his calling, by his example making all parties look upon government offices as the channels through which to rob the country and the people. . . The Africa steamer has just arrived at New York and brings intelligence that war had commenced, no particulars, breadstuffs are rising still in Europe. . . Abdel Kador the Arabian general is about to enter the service of Turkey.

Opening of the Great Western Railroad at Hamilton and No. 2nd November 1853.—This road from Hamilton to the Falls was opened in due form on Tuesday the 2nd November. The day was unusually fine. An immense concourse of persons were at the depot and cheered the train as it left at a moderate pace. All along the line, especially at St. Catharines, companies of people were assembled to cheer the new enterprise. Some time after starting the woodwork of one of the cars came near catching fire owing to the friction of the iron. It was dropped and the train proceeded without any accident until it arrived at an unfortunate place, where the contractors have had much trouble. Here the train (five miles from the Falls) ran off the track into a sand bank, and most of the large company were obliged to walk that distance to the Chiffon House where a sumptuous dinner was prepared for them. It is intended to run the train backwards and forwards twice a day to the Falls; viz. at half past 10 o'clock and half past 2 o'clock, starting from each point, Sundays excepted. The distance will be made in two hours and a half.

WILLIAM LYON MACKENZIE.—Mr. Mackenzie says he has lately been obliged to strike off his list 500 names for not paying in advance. We are sorry to hear this. He is one of the few editors in Canada who takes a bold consistent democratic course on all subjects, and his paper should have a circulation of 10,000 instead of 2000, which is about its actual paying subscription. We suffer greatly by non-payment of monies. Our paper only pays its actual cost, perhaps a few hundred dollars more, if it would pay this year. There are now at least 1000 persons who have paid us nothing as yet.

THE CLERGY RESERVES.—The Pilot, of Montreal, Illinois Lower Canada organ, has come out against the settlement of the Clergy Reserves by the present Parliament. Its reasoning seems very fair, but it must be recollected that the present Parliament were elected specially on this ground. It was a test question, and the leading question in the last elections. Moreover, the Reform party owing to the misconduct of the present Ministry the retrenchment and especially on the Catholic question, is very much disjunct just now. The chances are that a fair election could not now be had again on this particular question. The present Parliament ought to settle this question, and the people expect them to do it.

THE COMMON COUNCIL of this city, with marked dishonesty, have whitewashed Mayor Bowes' conduct. In one breath they condemn, yet excuse and sit with a dishonest officer. What sort of morality are our children to learn? Are they to believe honesty and dishonesty, truth and falsehood, synonymous? Every member who voted for this whitewashing resolution should be turned out at the next January election!

A session of the World's Peace Congress is now in session at Edinburgh. Peace principles will not do when despots like the Emperors of Russia, Austria and Franco trample on liberty with each half a million of soldiers.

The Montreal rioters are all acquitted by the Grand Jury. Only one was indicted by that body, Barry, a Catholic name. He was tried by the petty jury and acquitted. Let British Canadians boast no more of the purity of Canadian justice!

NOTICE.—Agents taking or sending us less than our published prices for subscribers, for 1853 will be held liable for the difference. Yearly subscribers who have had the paper during the year, will be charged (as our terms indicate) after the 1st July. Half-yearly subscribers \$2. from 1st July to 1st January. If half-yearly subscribers cause their accounts to be collected by our sending collectors to get them after the 1st January, \$1 will be charged. Our published terms are always inserted: so there can be no mistake on this head.

- AGENTS FOR 1853. C. W. Robinson, Woodstock William Hill, North Williamsburg John Q. Bond, Branford—John Tycner, Cammestown—Edw. Balmor, Oakville—J. H. Sanders, Wellington Square—John Bone, Dundas—A. Diamond, Belleville—John Clinton, Perth—A. G. Wilson, Blenheim—M. Shaver, Glanford—H. A. Graham, Oshawa—F. B. Crowe, Pelham—J. Rapetge, Chippewa—Edw. Connor, Niagara—George Gilmore, Beamsville—George Deane, St. Vincent—Dr. Powell, Cobourg—James Clint, Cornwall—C. L. Go, Brockville—John Vert, Lambton—James Fraser, Bytown—F. Hargraft, Otonabee—R. M. Stephens, Port Dover—William Hill, Middleton—William McCrory, Fergus—Wm. H. Caray, Oshawa—Sound—Atonzo Sweet, Walpole—S. J. Lancaster, Lobo—Murdoch, Avimer, Elgin—S. Newcombe, Vienna—J. Russell, Gower—L. D. Marks, Burford—Charles Taylo, Port Sarvia—J. Johnson, Onarville—J. W. Coulson, Guelph—George Gratta, Richmond Hill—Fatis Lawrence, Orangeville—D. D. Hoy, Innisburgh—Hambly, Noubleton—J. Bowman, Alaska Division—E. B. Khenberg—James Shaw, Port Credit—Joshua Vanalian, Georgetown—Thomas Wilson, Markham—Mozama Jones, Scarborough—D. G. Wilson, Duffin's Creek—John Boyd, Oshawa—James Newtons—John Non, Prince Albert—Rev. Mr. Chime, Brantford—C. S. Powers, Newcaste—Robinson Rutherford, Peterborough—C. Choate, Warsaw—Wm. H. Fannin, Kemptonville—Wm. Kingdon—Dr. Thomas Ashton, Bath—Francis Finn, Scobee—Joshua Parkies, Thornhill—Leonard Tuttle and W. H. Fiser, Toronto—John Ballard, Montreal—Mr. Booth, Quebec—David Gaire, Weston—John Terry, Sharon—James Cooper, Sarnia—Cuyler, Newland—A. Younie, Tyrone—G. W. Cook, Crowell—J. Telfer, Sarnawell.