

be estimated from his statement that the ice floes encountered, measured from 46 to 70 feet beneath the water, only 6 or 7 above. Inhabitants have been discovered further northward than known previously, at Wellington and Victoria Lands, and northward still on the tract designated as Prince Albert's Lands. These were exceedingly kind and friendly, and great quantities of copper were found, apparently in a very pure state. This metal is used by the natives for edging their weapons, &c., but they appeared to be amused at seeing pieces of it picked up by the crews, as possessing value.

In April, 1852, Commander McClure went to Melville Island on sledges, expecting to find there one of Captain Austin's vessels, or, at all events, a store of provisions; but was disappointed to find only a notice left by Lieutenant McClintock, saying were provisions were, and giving the position of their ships. It was inferred that the search was supposed to be abandoned, and no other vessels expected to have come thus far.

Since October, 1851, the crew of the *Investigator* is stated to be put on two-thirds allowance—half a pound of meat per diem in a climate where their commander states they could readily have consumed four. On the hills adjacent to the bay from which the letter is dated, large numbers of deer and other game have been found; which must have contributed a welcome relief from the short-comings of the previous polar sojourn.

In connection with this we may notice that Commander Englefield, who sailed in the spring with supplies to Sir Edward Belcher's squadron, arrived at the Admiralty on the 8th inst., but brought no news of Franklin's Expedition. Still further—Letters from Berlin of the 1st inst. state "that it is currently reported "at St. Petersburg that several bottles, hermetically sealed and "air-tight, but not containing any memoranda to indicate their "origin, have been picked up on the highest latitude of the Si- "berian coast, and forwarded to the Russian Government, which "has not only communicated the circumstance to her Majesty's "envoy, but delivered to him several of these bottles. An "impression has consequently arisen that these bottles belonged "to Franklin's expedition; and it is hoped, feeble as these indices "may be, that they may tend to throw some light upon the fate "of our countrymen, by producing a search in a new direction "corresponding with the set of currents that have thrown those "bottles on the Siberian coast. A letter from St. Petersburg, "received in Berlin on the 30th ult., states that the Queen's "messenger, who embarked on Saturday at Cronstadt, was "charged to convey one of the bottles to the Admiralty, with "divers memoranda relating to the subject, drawn up by, or com- "municated to, the British legation at St. Petersburg."

FURTHER DISCOVERIES AT HERCULANEUM.

The Government at Naples have recommended excavations at Herclaneum, on a small scale to be sure; but some twenty men are constantly at work. A recent letter from Naples speaks as follows of its discoveries:

"The new excavations commenced in January last, have already brought to light a part of the old arsenal, near the port of Herclaneum, so famous in the times Augustus and Titus. Formerly the sea washed the walls; it has now receded some half a mile—so that the bare mention of the Port of Herclaneum is enough to awaken a smile of incredulity on the face of one who is unacquainted with the changes that have taken place on the coast of the Mediterranean. On visiting this spot a few days since, I went into a series of small rooms or apartments with kitchens attached: apparently they had been quarters for mariners. The entrance was over a roof which is on a level with the present surface of the ground; and, descending a few steps, on the left, we found four or five other steps, at the bottom of which was an entrance, to probably a cellar over whose roof we had entered. Here there was found so much salt water surging up, that the work had been for a moment suspended. Our direction, therefore, lay straight forward, into the small rooms of which I have spoken. The roof is vaulted and very lofty, whilst the partition-walls are very low, showing that one large hall or space had been hastily or rudely arranged with the view to convenience of numbers. In the first small room which was a kitchen, still exist the stoves and grates, precisely the same form as are now to be seen in every part of Magna Grecia. Beneath the stove lay fragments of pottery, which a slovenly cook might have thrown there an hour before, whilst the bones of the poor cook, it might be, were found mixed up with dishes and the instruments of his trade. In the same place, also, were found bones and minute fragments of iron plates; indicating, in the opinion of Cavalier Bonucci, that in the awful moment of this city's destruction, some men were surprised and overtaken in this very spot. But few remains could be preserved—so utterly destroyed were they by time and so mingled and moulded en masse with the ash, which had not been perhaps carefully enough removed. All, indeed, that I could well distinguish were portions of ribs and skull bones. Yet, what a melancholy interest have these, especially as connected with history. It is said of Piny, the elder, who, at the time of the eruption of Vesuvius in '79, was admiral of the Roman fleet in the Mediterranean, that he went to a "thurnicra" from Museum to save some "cassian." His nephew, writing from Teicum, says that all the efforts of his uncle were useless in consequence of the raging of the volcano, and that he was obliged to turn the prow of his vessel to Staban (now Castellum), where he died a victim of his love of natural science. From the kitchen on which I have so long dwelt, we passed through a small room and entered another kitchen. On the grate or stove were lying pieces of charcoal; the mark of the smoke was fresh upon the stove. Below and by the side of it was a sink for receiving dirty water, and the hose which carried it off was still entire. Beyond this were one or two other small rooms—and then our progress was stopped by a mountain of indurated ash. In this they were mining or harrowing a passage—and of the discoveries in this direction I shall have to speak, I hope, in some future article. Of ornament, these rooms appear entirely destitute; indeed the only trace of anything of the kind was an entrance passage wall, whereon I discovered faint traces of perpendicular painted lines. I must not omit to say that some silver and bronze coins, of the time of Augustus and Titus, have been found here, as also a bronze coin, with Punic characters. It was doubtless part of the commerce which was carried on between this coast of Italy and the opposite African Carthagenian coast.

The Great Western Railroad between Hamilton and the Falls will be opened this day.

Agricultural.

OCTOBER.

O the misty, bright October!  
Misty bright on the brown hill side—  
Setters hunt the stubble over—  
Scream the crane and the golden plover,  
Through the moorland waste and wide.

O the golden-crowned October!  
Golden, gorgeous in decay;  
Through the woods the leaves for ever  
Fall, and in the sluggish river  
Yellow and brown they drift away.

O the chill and pale October!  
Colder winds are whirling now;  
All the champagne wide they deaden,  
Will not suffer the leaves to redder—  
Hanging lone on the wintry bough.

O the merry and glad October!  
Heap the hearth with loads of fuel,  
Blaze away both log and splinter  
Hail to the coming of healthful Winter!  
Hail to the festive joys of Yule!

THE WEATHER during the last week has been very fine with the exception of Tuesday which was very cool with a high western wind. Friday and Saturday were particularly fine. As yet, the frosts have been very light. The water has scarcely been skimmed over with ice. The air is still, at times filled with flies. The trees are now nearly naked. Sunday was cool—wind north-west with a little snow. Monday was again a beautiful summery day—wind west.

MORE FAT CATTLE FOR THE STATES.—A drove of about 80 fat oxen, passed through the city on yesterday, for the States. Most of them were small animals, and none of them weighed over 1,500 lbs. live weight. We could not learn the price. The system of purchasing by live weight, adopted by the States cattle dealers, appears to give great satisfaction to all parties. It is estimated that the difference between live and dead weight, sinking, the offal, is just one-third;—so that an ox weighing 1,500 lbs. alive, would be estimated at 1,050 lbs.—*Ham. Spectator.*

GREAT SQUASH.—A coloured man named Arnold Green, residing near this town, grew from one Squash seed, 44 Squashes, the united weight of which was 2,500 lbs. These he disposed of for \$11 Beat this who can.—*Dunville Independent.*

HEAVIEST WHEAT IN CANADA.—David Peiter, of North Dumfries, near Galt, raised this year from one bushel sowing, obtained from the World's Fair, not less than thirty two bushels of the Australian wheat, weighing sixty seven pounds to the bushel. This wheat was not sown till the 15th October, and that, too, after barley. Some of the Soule's wheat sowed at the same time alongside of it, only yielded one half as much. Wheat sixty seven pounds to the bushel! Who can beat that?—*Dumfries Reformer.*

THE WHITBY REPORTER says that Mr. J. Dow of Whitby, sold on Thursday last, two heifers at £25 each, to Mr. Robert Pearson, of Woodstock, and on the same day of the Ontario County show, for the same amount to another party. These heifers are by the well known thorough-bred Durham bull, Marnock, imported by William Dow, Esq., two years ago, from Scotland.

HOUSEHOLD MEASURES.—As all families are not provided with scales and weights referring to ingredients in general use by every house-wife, the following may be used;—

- Wheat flour, one pound in one quart.
- Indian meal, one pound two ounces is one quart.
- Butter, when sold, one pound one ounce is one quart.
- White sugar, powdered, one pound one ounce is one quart.
- Loaf sugar, broken, one pound is one quart.
- Best brown sugar, one pound two ounces is one quart.
- Eggs, average size, ten eggs are one pound.
- Sixteen large table-spoonsfull are half a pint, eight are one gill, four half a gill, &c.

A GOOD COW.—Hon. David Pierce, of this village, is the owner of a cow that gave last summer, in forty-five consecutive days, 2049 pounds of milk—being an average of forty-five pounds per day. She took the first premium at the recent Windsor County Fair. Can she be beat in Vermont?

GREAT CRANBERRY CROP IN MINNESOTA.—The papers speak of the abundant yield this year of this valuable fruit. The berries are gathered both by Indians and whites; the former generally pick them by hand; the latter use cranberry rakes. Where they are very plenty, on a smooth marsh, we have known one man to rake twenty bushels in a day.

They are worth from \$5 to £7 a barrel in Minnesota. There are a great many cranberries in Indiana and Michigan, near lake Michigan. The regular price there a few years ago was 50 cts. a bushel; now it is \$2 to \$3. So much for railroads.

ROMAN CATHOLIC TYRANNY IN MONTREAL.—We regret to hear that the Roman Catholics in Montreal are determined to carry things with a high hand. There are 12 Catholics on the Grand Jury and 11 protestants, just sufficient to find bills of indictment against protestants. As a consequence, the Catholic party, or those guilty of commencing the riot, get off with no bills being found against them. No bills have been found against the soldiers or officers. Two protestants, Augustus Heward and Murdock Morrison, who were active in repelling the Catholic assailants, have been indicted by the priest-ridden jury. After this who can consider himself safe where Catholics have the power? This act convinces us more than ever that these people want watching by all true friends of religion and liberty. They must be taught that on North American territory at least, they shall not intrude their Italian pious dominancy!! These two men in Montreal will not and must not be sacrificed to please the dark designs of papist tyrants. It is said there is intense excitement in Montreal on the subject.

President Pierce has dismissed Mr. Bronson, Collector of the Port of New York, said to have been a faithful servant. One of the great evils of the United States General Government is its vast patronage, by which it may corrupt partisans. This is the great evil of our Government too. DECENTRALIZATION of power is the cure. The Crown does not make appointments under the British system of Government, but a few partisans called the Ministry, who thus perpetuate their power.... An accident is said to have occurred on the Great Western railway, by the collision of two cars—and some persons were injured.... The New York Tribune says a discovery is about to be made which will create a revolution in the paper trade. It is the discovery of a French chemist, that excellent paper may be made out of straw, which by a chemical process is reduced to a pulp and thus converted into paper. Rags are becoming dear, and the consumption of paper is greatly on the increase.... Oshawa has been proclaimed by Government ware-housing port.... Mrs. Webster, wife of Professor Webster, who was hung for murder in Boston, is dead.... A new Bank called Molson's Montreal Bank, under the provisions of the Bank act, has been established in Montreal.... It is stated that the Hon. John Ross has bought up a quantity of land near Presque Isle, about to be made a port of entry. This is mere Government official speculation. Mr. Ross is receiving a large salary with nothing to do. Would it not be an excellent movement to abolish the offices of Attorney and Solicitor General and have local Prosecuting Attorneys with small salaries paid out of the County Treasuries? The criminal business is now all attended to by second or third rate lawyers.... Small Pox is destroying the inhabitants of the Sandwich Islands. General Sir Neil Douglass, a veteran of the British army, is dead, aged 74. He fought in many of the hardest battles in the French wars of Napoleon.... The Delaware Temperance Herald says that at the late Pennsylvania State Election in Philadelphia, candidates favorable to the Maine Law were triumphantly elected, and that the next Legislature will probably submit the question of a prohibitory law to the people.... The Quebec Gazette says that Malcolm Cameron as Post Master General, has withdrawn from its columns the little patronage of advertising uncalled for letters. This is the act of Malcolm Cameron the great champion of temperance. It will be remembered that it is the only paper in Quebec truly friendly to the cause of temperance and the Maine law. Here is consistency in Mr. Cameron! What say our enemies to this? This is done because the Quebec Gazette has nobly advocated the cause of oppressed protestants against priests and a corrupt Government. Will the Peterboro Review add a feather to the cap of Cameron for this.... We hear from our country exchanges that County Agricultural Fairs are becoming very common, and are patronized well. It is a strong indication of a healthy spirit of enterprise among farmers.... Mr. Gowan, one of the Grand Masters of Canada, has received a letter from the Earl of Enniskillen, Grand Master of Ireland, acknowledging Gowan as the rightful Grand Master of Canada West.... An aged woman was lately burnt to death at Kingston, supposed to have been drunk at the time.... The Apaches Indians are committing many murders on the Mexicans in Sonora, Mexico.... A strange rumour is afloat in the United States that England has consented that slaves may be imported into Cuba upon condition that they shall be emancipated by degrees, all within 50 years.... Judge Edmonds, of New York City, has issued his work on "spirit rappings." Col. Benton has issued his work, "30 years in the American Senate.".... The New York State Election will take place on the 8th November inst., when the temperance question will be brought prominently before the electors.... The new Ritual of the Sons is now published and ready for delivery by the Most Worthy Grand Scribe of the United States.

Snow to the depth of an inch fell above Richmondhill and about Streetsville last week... Last Wednesday and Thursday a general smash of the telegraph wires in the various New York offices occurred, also between Cornwall and Montreal.... It is rumoured that Dr. Rolph has resigned, and that David Christie will take his place.... The Hon. Malcolm Cameron is in Upper Canada on business.... A step-daughter of S. G. Lynn, Esq., Magistrate and a Catholic of this city, took the veil a few weeks ago in this city. The ceremony is said, by those who saw it, to have been a real farce. There is a large nunnery in the upper part of the city.... A destructive fire was raging in the woods in the vicinity of Detroit last week.... It is rumoured that there is to be a desolation soon.... A new paper called the Freeman, in the interests of the Irish Roman Catholics, is just started in Montreal.... The Jesuits have been restored to all of their rights in Mexico.... It seems there has been a revolution in one of the States. The Cholera is also there.... It is rumoured that there is to be a plan laid before the British North American colonies for a Grand confederation under one Government. It is said Lord Elgin is now agitating the project in England. The plan has its good and bad features. A better plan would be to create a grand confederacy of the British Colonies and the northern, eastern, and western American States.

AGENTS FOR 1853.

- C. W. Robinson, Woodstock
- William Hill, North Williamstown
- John Q. Broad, Brantford
- John Tyler, Cumminsville
- Robert Ralmar, Oakville
- J. H. Sanders, Wellington Square
- John Boston, Dundas
- R. Baker, Waterdown
- John Clinton, Perseverance Division
- Bienbaum
- M. Chavert, Glasford
- H. A. Graham, Canal Trafalgar
- J. H. Crowe, Pelham
- J. Rapelger, Chippewa
- Robert Connor, Niagara
- George Gilmore, Beamsville
- George Darnes, St. Vincent
- Dr. Powell, Cobourg
- James Clint, Cornwall
- C. Leggo, Brockville
- John Vert, Lambton
- James Fraser, Bytown
- Wm. Hargraft, Osnabre
- R. M. Stephens, Port Dover
- William McClellan, Middleton
- William McCrory, Ferris
- Wm. H. Carney, Owen Sound
- Alonzo Sweet, Walpole
- S. J. Lancaster, Lobo
- John Mardock, Avimer
- Elgin
- S. Newcombe, Vienna
- J. Russell, North Gower
- L. D. Marks, Berford
- Charles Taylor, Port Sarais
- C. I. Johnson, Otterville
- J. W. Coulson, Guelph
- George Graham, Richmond Hill
- Faris Lawrence, Orangeville
- D. D. Hay, Ingersoll
- Wm. Hamby, Nobleton
- J. Bowman, Alaska Division
- E. B. Bate, Killenby
- James Shaw, Port Credit
- Joshua Vasaillon, Georgetown
- Thomas Wilson, Markham Village
- Motam Jones, Steelesville
- D. G. Wilson, Duffin's Creek
- John Boyd, Oshawa
- Flaxer Bell, Newtown
- John Nott, Prince Albert
- Rev. Mr. Climpie, Bowmanville
- C. S. Powers, Newcastle
- Robinson Rutherford, Peterboro
- G. C. Choate, Warsaw
- Wm. H. Fanning, Kemptville
- Wm. Redden, Kingston
- Dr. Thomas Ashton, Bath
- Francis Finn, Scarborough