No. 36.

\$1,508,900.66

I'M COMING HOME TO DIE, Unwelcome winds are sighing Within the distant West, And wrapt in pain I'm lying With vision broken rest, I often dream thy bosom Is pillowing my head, And wake to find illusion Has gathered round my bed; But starting from my dreaming, I check the rising sigh, For I'm coming home to die. Mother, Coming home to die.

I long to see thee, Mother, And kiss thy dear old cheek, I feel there is no other With whom I wish to speak; No heart has half such kindness No voice such music's flow; Why did I in my blindness Cause you a moment's woe know you've mourned full of But wipe the glistening eye, For I'm coming home to die, Mother Coming home to die.

Tell Father that I wish him To mark the spot for me, Where Looloo used to kiss him. And sing the forest glee; Tis where the wild red roses Perfume the summer air, And when the life-scene closes, Lay roving Alland there; Oh, let the spot be lonely, And hid from passers by,
For I'm coming home to die, Mother,
Coming home to die.

My memory is clinging To Childhood's sunny hours, And Looloo's voice seems ringing Amidst the garden flowers: The moments seem to lighten As starting time draws near, And hope begins so strengthen With thought of leaving here, So let the heart be gladden'd. Our meeting hour is nigh, For I'm coming home to die, Mother Coming home to die.

For the Country Gentleman and Cultivator.
MY DAIRY—A SIMPLE BUT EFFI-

It works very well, being warmer than when covered with shingles. I fasten my cows with stanchions. My spring-house is 18 feet square, balloon frame, studs 8 inches deep, boarded inside of building as well as at this session of Council, move for the apoutside, and the interstices or spaces tightly filled with dry saw-dust—10 inches of saw dust over the ceiling—the floor is of brick, laid on 4 inches of gravel, and that is on 2 inches of plant mediant. inches of plank making the floor rat proof,

but self-draining.

By using fine wire blinds for the window in summer, I am not troubled with flies; and with plenty of cold well water or ice thrown on the floor, I am not troubled with the heat. I use a small tin bucket of hot

but which I will describe if you please, at

Crown and Common Pleas, Registrar of the Surrogate Court, and Clerk of the County Court, rendered vacant by the recent decease of the late Mr. Sache. We congratulate Mr. Moffatt on his appointment, we may safely assume, to these offices, and when we say division be instructed to expend 27 days of the late that we only reiterate the sentiments of lot No. 22, and the balance below lot No. every inhabitant of Perth.

LANARK COUNCIL. Middleville, 21st April, 1862. Pursuant to adjournment the Council met this day; the Reeve and Councillors all

reach.

The Minutes of last session having been read, approved and signed the following others, praying the Council to organize a new livision on the 2nd line, in relation to Statute Labor; to extend from lot No. 20 to lot No. 22, both inclusive.

to lot No. 22, both inclusive.

Do. from Andrew Stevenson and others, praying the Council to take measures for securing a just interest, in the Town Hall, and tents of leased Corporation lands, (in the event of the Legislature incorporating the Village of Lanark, according to an application for that purpose,) for the residue of the Township.

of the Township.

Do, from Mars Nivens, praying the Council to direct the Pathmester of the 2nd division 9th line to repair the crosslay on the said line, north of the School House. Do. from Alexander Erskin and others praying for a grant of money, and the application of part of the Statute Labor of the 3rd road division of the 10th line, to open said line opposite 15th lot.

Do. from James Young and others, pray-

ing the Council to direct the application of part of the Statute Labor of the adjacent road division for the purpose of opening the 8th concession line opposite the 15th lot.

Do. from James Mathie and others, praying the Council to organize a new division for Statute Labor purposes, to extend from lot No. 18 to lot No. 22, both inclusive. Do. from Rev. R. K. Black and other praying the Council for a grant of \$20. or to direct the application of Statute Labor to open the 6th line to the 18th lot.

Do. from James Foley and others, calling the attention of the Council to the necessity of improving the highway passing through lots No. 27, 26, and 25 in the 11th con. from the gate of Robert Whitton to where the

Do. from James Foley protesting against the formation of a new road division, as petitioned for by James Mathie and others. Do. from John Coulter praying for a grant of \$10, in addition to the one for the same OIENT CHURN.

I keep from 12 to 15 cows, stabling them from Nov. to May—did this, however, only last winter and thus far this winter. Being deeply in debt and having no money, I concluded in the fall of 1860, to build a comble of holding 12 cows. We set up corner posts—plate on top and covered with straw.

I keep from 12 to 15 cows, stabling them from Nov. to May—did this, however, only last winter and thus far this winter. Being deeply in debt and having no money, I concluded in the fall of 1860, to build a comble of holding 12 cows. We set up corner posts—plate on top and covered with straw.

It works very well being warmer than when the council of Lanark and Darling, proffering the sum of \$20 on condition that the Council of Lanark are equal sum for the improvement of the boundary line between the Townships of Lanark and Darling, opposite the 8th, 9th, and 10th concessions.

Do. from Edmund Anderson and Henry Balloch, praying for a sum of money and Statute Labor to improve the crossroad between the transfer of the sets at nine inches in depth; at three inches the least return; while many of the sets at nine inches in the sum of the sum of \$20 on condition that the Council of Lanark are qual sum for the improvement of the boundary line between the Townships of Lanark and Darling, opposite the Sth, 9th, and 10th concessions.

Do. from Edmund Anderson and Henry Balloch, praying for a sum of money and Statute Labor to improve the crossroad between the Townships of Lanark are qual sum for the improvement of the boundary line between the Townships of Lanark and Darling, opposite the sum of \$20 on condition that the Council of Lanark are qual sum for the improvement of the boundary line between the Townships of Lanark and Darling, opposite the sum of \$20 on condition that the Council of Lanark are during results as to depth and produce per acre were arrived at:

At 3 inches in depth the produce the sum of \$20 on condition that the Council of Lanark are during results as to depth and produce the sum of \$20 on condit Statute Labor to improve the crossroad between lots Nos. 20 and 21 in the 3rd and

Mr. Campbell gave notice that he would

Council resumed; all present. On the petition of Andrew Stevenson and others, moved by Mr. Campbell seconded by Mr. McLaren,—That the consideration of it be deferred till to-morrow. Carried.
On the petition of A. C. McCallum and others, moved by Mr. Campbell, seconded by Mr. McLaren,—That the prayer thereof be granted, and that Thos. Moleneux be, and

withink every farmer ought to buy.

I have a corn cutter—home made—which of the petition. Carried.

On the petition of James Young an others, moved by Mr. Campbell, seconder by Mr. McLaren,—That the Clerk be in structed to write to the Pathmaster of t We think we may safely state that Mr.
Robert Moffatt, of this town has received the appointment of Deputy Clerk of the portion of the Statute Labor of his division.

that he deserves them, we are of opinion the labor of his division on the line, about 23. Carried.

HINTS ABOUT THE PLANTING OF POTATOES.

The following excellent extract, conveying excellent extract, conveying some useful hints with reference to the distance apart at which Potatoes should be planted, the depth at which they should be planted, the depth at which the proport of Mr. John Particles, a former:

Our excellent friend, Mr. Robert Thomes on the polate crop than any other man living, it is reference to the distance at which this crop should be set, thus, writes:—"It cannot be defined that the depth and the planted at guide as much produce may be obtained at guide as gu plant it rather closely in the row; and it is better to do this than to limit the distance between the rows. It is much better to have the rows 37 inches apart, and the sets inches asunder, than to have the rows 24 inches apart and the sets 9 inches from each other,; and this again is preferable to rows 18 inches asunder and sets 12 inches from each other. In either of these ways the same number of sets will be required to plant a rood of ground; but there is, in the greater distance between the rows, and the less distance between the sets, a double adless distance between the sets, a double advantage—first, as regards the labor in plant
The works were formally comments. said highway abuts upon the road leading are 18 inches apart; and when planting by from Middleville to Clayton.

be placed a matter of indifference; from a series of experiments carried on in the Experimental Gardens at Chiswick, the follow-

turn : while many of the sets at nine inches did not vegetate, or at least failed in reaching the surface.

Some uncertainty exists as to the propriety of planting cut tubers or whole ones, also whether the latter should be large or small. The Chiswick experiments show that the mean produce of two plantations, one made in March the other in April, of cut seeds, exceeded that from whole tubers by nearly one ton per acre. A crop planted in April with whole tubers was greater than that from cut sets, but the crop planted in March with out sets gave nearly two ton per acre more than the whole tubers planted

vital principle in the potato, and predispose aggregate cost of cold air ducts, boiler it to the attacks of disease? This is the house, ventilating shaft, &c., in the Depart-

the latter case the set from the top would usual margin for the contractors' profits.

only have eyes or buds, while that from the paragraphs devoted to sewers

"ural surface. But on breaking ground, the "rock was found to be exceedingly irregular, "having generally a considerable dip towards "the south and east, which, together with "the sudden disappearance at places of parts "and not unfrequently the whole of the "upper strata, and the faults and fissures "which occurred at others, rendered it nec"essary to excavate to a much greater depth, "to obtain a proper foundation, than was lines evel using of those under contract, is lines evel using of the sum of \$7,300 is set down for carving of the wood cornices shewn on the drawings but not embraced in contract, for both the Legislative Chambers, as well thickness to the walls of the library throughout.

The cost of work in progress and authorized, connected with the Departmental Buildings, than was lines evel under contract, is lines evel under contract, is lines evel under contract, is the drawings but not embraced in contract, for both the Legislative Chambers, as well as \$4,500 for an increase of six inches in thickness to the walls of the library throughout. "heating and ventilation of the buildings, "vation and masonry, than under ordinary 'circumstances would have been required. The different works and matters connected with them are reviewed in the following order :- "1st. Works connected with the 'system of heating and ventilation, adopted "for the several buildings. 2nd. Praisage "and sewerage. 3rd. Progress of works of "Parliament buildings; changes authorized "and recommended, &c. 4th. Progress of

authorized and recommended, &c. 5th. "Water and gas supply, bells, speaking tubes "&c. 6th. Superintendence, &c., &c."

The contract for heating and ventilating

works on Departmental buildings, changes

to the attacks of disease? This is the certain consequence of late planting, and together with the rapidity with which one potatoe crop succeeds another, even in what is called high cultivation, is, no doubt, an important element in rendering this plant so susceptible to disease as it at present is.

house, ventulating shaft, &c., in the Departmental Buildings, together with warm air vaults, hot air flues, ventiduots in roofs, and additional thickness of interior walls, rendered necessary by the increased number and dimensions of flues, give a total of \$146, 800, and as no provision has been made in wa Rive important element in rendering this plant so susceptible to disease as it at present is.

It has also been found by experiments carefully conducted, that sets taken from the points of the tubers and planted in March, have yielded a crop at the rate of upwards of three tons per acre greater than when the sets were taken from the base of the tubers. In the case of the kidney varieties, when cut, the incision should be made longitudinally, and not transversely, as in the latter case the set from the top would

All Distings and shows the size of the state rom the paragraphs devoted to sewers and drains, it appears that when the contracts were entered into nothing more was contemplated than a system of ordinary surface and

ed on south front rooms fire proof, and for lining vantage—first, as regards the labor in planting; and secondly, in a greater space, for earthing up being afforded. When planted at the distance of 27 inches from row to row, the number of trenches required to be cut out is one-third less than when the rows are 18 inches apart; and when planting by the dribbler is adopted, one-third more ground has to be traversed."

Nor is the depth at which the sets are to be placed a matter of indifference: from a secondly, in a greater space, for the 20th December on the Barrack Hill site, the ground varying from 135 to 162 feet over the low water level of the Ottawa river. "From the general appearance of the hill before the works of expavation were community to the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for wood, in all the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for wood, in all the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for wood, in all the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for wood, in all the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for wood, in all the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for the roofs of the buildings, as above described, the sum of \$29, \$00. But to substitute iron for the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for wood, in all the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for wood, in all the roofs of the buildings (dispensing with sheet iron, \$4, \$00. But to substitute iron for the roofs of the buildings (dispensing the roofs of the buildings (dispensing the roofs of the buildings (dispensing the roofs of the build

> "to obtain a proper foundation, than was originally contemplated. This together with set down in the report as follows:—
> "the works connected with sewerage and the Works connected with heating and ventilation......\$146,800 drains and sewers... additional depth of foundations..... alterations of basement..... of east end of east-16.820 additional steps, &c. do height of eastern

block.....

facing of exterior

the heat. I nee a small in burdet of but because a small in public of the control therefore, be more conducive to weaken the ings left in the arches of the vaults. The vital principle in the potato, and predispose aggregate cost of cold air ducts, boiler flooring, would cost \$3,220.

The probable cost of cement floors for the Parliament buildings would not exceed

With regard to the water supply, architects of the parliament buildings recommended pumping by steam from the Otta-wa River into tanks placed in the basement of the Parliament buildings; "from whence" says Mr. Page, "the water is to be raised into cisterns placed into towers, by the engine provided under the contract for heating and ventilation."
The eisterns in the Departmental blocks

Parliament buildings.

The cost is estimated to be \$44,292.

ron-roof, Legislative chambers, and fire-proof ceiling committee rooms

onstruction of buttresses, east, north and west walls and alteration of skylights....ron cresting for roof..... Carving wood cornice in Legislative chambers... Strengthing walls of li -312,90 Contract amount.......\$278.810

Add 18 per cent as above. 50,185 do recommended by Architects, &c. Fire-proof ceiling. with lead instead of

felt, tar, &c 29,350 Finishing basement rooms Extention of N. wing of western block Erection of tower at N. end of west wing of eastern block..... sheet glass, inside windows, and fitting windows for inside blinds. HEATING AND VENTILATION.

Contract amount \$ 61,285 Additional cost of system adopted in wings of Parliament buildings. 2,370 10 per cent for contin-

cuted in a substantial and satisfactory man- taken. ner, and at moderate rates; so that although a very large proportion of them are not embraced in the contracts, the government has received full value for all the

It is also considered proper to state that in countries where buildings of the magnitude of those under consideration are comparatively numerous, experience shows that would afford a reasonable remuneration, in return for the lime and skill of the contractor.

This I attribute, in a great measure to the cost of their construction is almost in-variably largely in excess of the original es-Works embarked in latterly, and to the over

(he goes on to say) being 16 feet lower than the receiving tanks it is proposed to supply them by means of gravitation; the water to be subsequently forced into the towers, in a similar mannar to that described for the Parliament buildings.

The cost is estimated to blocks timates.

If this occurs in carrying out the designs of the most experienced Architects, in places where the nature and properties of all classes of materials, and every topographical contents are induced to bid at prices much below the value of the work, trusting to be enabled to secure themselves somehow, in subject of the mutinist investigation. subject of the mutinist investigation, it can scarcely be expected that in a new country That the contractors in the present in-

partmental build. ings, to 1st Dec.
Jones & Co. contractors...... 785,609,85 Add proportion to Garth's contract. 16,769.05 802,378.90

ings is estimated by the Architects at....... \$454,825.76 epartmental build External work..... 267,290.00

ARRTRACT. Value of work and materials to Dec. estimated sum to complete the build-

dry work might be postponed to the value of \$68-000.)..... ings......2,336,120.67 Cost of external

works, estimated by the Architects as forming, leveling, fencing, approaches, &c., &c., 267,290.00 --- 2.608,410.67

(Of this amount the whole might be postponed except a sum to form an approach to each of the buildings say \$20,000, sav-ing \$247,290.00) Probable amount that might be de

ferred...... From the foregoing in \$ 315,290.00 the various documents previously furnished - 373,428 by me a correct and reasonable opinion, can, in my judgment be formed, as to state and cost of the work done, and of the amount which will be required, to finish the buildings in a style, corresponding with the plans adopted.

The great excess of the expenditure over

the appropriation, has been incurred, chiefly upon carrying out the system of heating and ventilation adopted, but whatever difference of opinion may be entertained, as to necosalconnected with it, are much too far advanced to render their suspension, a matter to be thought of; as, were they now stopped not only would all the past outlay on them, be thrown away, but considerable expense would have to be incurred, in closing up the various flues and air ducts &c., &c., and in sundry alterations involved therein

Another source of very considerable extra has been the obtaining of much greater seearity from fire, than had been originally in-tended; and the unforseen nature and singular dip of the rock, on which the buildings stand, was also a further cause of expendi 12,000 ture that could scarcely have been expected.
The progress made in the works of the Departmental Buildings is such, that I see