JOHN HART, PERTH.

## seventeenth year of publication.

## 2 6 ||IIDIIIII IIIIIIIII <br> AND

## Repository of Useful Information, <br> AND

DIVISION OOURT DIREOTORY FOR THE COUNTIES OF LANARK, RENFREW, LEEDS AND GRENVILLE.

FOR THE
KaAR OF OUR GORD


Being the first after Bissextile or Leap Year, and until the 20th June, the Thirty-sixth Year of the Reign of Her Majesty Queen Victoria.

## ASTRONOMICAL CALCULATIONS.

Calculated for the Meridian of Montresl, in Latitude $45^{\circ} 30^{\prime}$ $26^{\prime \prime}$ North, and Longitude $73^{\circ} 24^{\prime} 22^{\prime \prime}$ West, from the Royal Observatory, Greenwich, but arranged so as to serve without essential variation for the vicinity of Perth, which is in Latitude $44^{\circ} 44^{\prime}$, Longitude $77^{\circ}$ west,

PUBLISHED BY JOHN HART, AT THE BOOK AND STATIONERY STORE, GORE STREET, PERTH, ONTARIO.

## "Lord Brougham " Telescopes, Thermometer and

## canadian farmer's almanac.

## EXPLANATION OF CALENDAR PAGES.

The Publisher of this Almanac, with a view to increase its circulation and usefulness, has adapted its calculations for the whole country. The Moon's changes are given for five different places, viz.: Quebec, Montreal, Perth, Toronto, and London. The rising and setting of the Sun are given for Montreal and Toronto. The rising and setting of the Moon are given with sufficient exactness for all practical purposes. The weather prognostications are again calculated according to the table of the celebrated Dr. Herschel; ; and for extraordinary accuracy Hart's Almanac retains its wonderful popularity.

For HERSCHELL'S WEATHER TABLE for fortelling the weather, through all the Lunations of the Moon for ever, see HART'S ALMANAC FOR 1872.

## CHRONOLOGICAL CYCLES.

| Dominical Letter.................... | E | Julian Period |
| :---: | :---: | :---: |
| den Number | 12 | Jewish Year commencing 30th |
| Jewish Lunar Cy |  | September. |
| Epact or Mo |  | Roman Indictio |
| Solar Cycl |  | Mohamedan |

## MOVABLE FESTIVALS.

| Septuagesima Sunday...February |  | Easter Sunday................ April 13 |
| :---: | :---: | :---: |
| Sexagesima. | 16 | Low Sunday.................. " 20 |
| Quinquagesima | 23 | Rogation Sunday................May |
| Ash Wednesday |  | Ascension D |
| Quadragesima Sunday.......March |  | Whit Sunday..................June |
| Mid-Lent Sunday | 23 | Trinity Sunday |
| Palm Sunday............... ...April | ${ }^{6}$ | Corpus Christi................. " 12 |
| Good Friday | $11$ | Adven |

## BANK HOLIDAYS IN ONTARIO.

Sundays, Christmas Day, New Year's Day, Ash Wednesday, Good Friday, Easter Monday, The Queen's Birth Day, and each day appointed by Royal Proclamation as a general fast, or thanksgiving day.

## ECLIPSES DURING THE YEAR 1873.

There will be four Eclipses this year in the following order:-
I. On the 12 th of May, there will be a total Eclipse of the Moon. It will

Vernal I Summer Autumn Winter :

Venus Morning after tha the 4th 0 seen as a January
 1873.]
canadian farmer's almanac.
be partial and briefly visible in Montreal, beginning about 15 minutes before 5 in the morning. The Moon will set Eclipsed and thus pass out of view.
II. On the 26 th of May the Sun will rise partially Eclipsed. The Eclipse will end about ten minutes after Sunrise.
III. On the 4th of November there will be total Eelipse of the Moon, not visible in these parts.
IV. On the 19th of November, there will be a partial Eclipse of the Sun, but not visible in Canada.

Aries, the ram, Head snd Face.
Gemini,
Arms.

Leo,
. Heart.

Libra,
Reins.

Sagitarins,
Thighs.

Aquarius,
Legs.


Taurus,
Neck. :

Cancer,
Breast

Virgo,
Bowels

Scorpio,
Secrets

Capricornus,
Knees.
Pisces, Feet,

## EQUINOXES AND SOLSTICES.



## APPEARANCES OF THE PLANETS.

Venus will be Evening Star until the 5th of May, and after that date a Morning Star. Mars will be a Morning star until the 17 th of January, and after that date an Evening Star. Jupiter will be an Evening Star until the 4 th of September, and after that date a Morning Star. Saturn will be seen as a Morning Star from 13th of January to 22nd April, and until January 13 an Evening Star, and also atter 22 nd April.

Generally used throughout the Dominion.

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## Lovell's Geographies, Sangster's Arithmetics

1st Month. JANUARY, 31 Days. Begins on Wednesday.


| DAY8 |  | Montrea |  | Toron |  | $\begin{gathered} \text { Sun's } \\ \text { Declinat. } \end{gathered}$ | The Moon. | Sun on Meridia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| M. | Week. |  |  | Sun Rises. | Sun <br> Sets. | Sun Rises. | Sun Sets. | uth | R. \& S. |  |
|  |  | 1248 |  |  |  |  |  |  |
|  |  | $\begin{array}{\|r} \text { h. m. } \\ 747 \\ 47 \\ 47 \\ 46 \end{array}$ | $\begin{array}{r} \text { h. m. } \\ 421 \\ 22 \\ 22 \\ 24 \\ 24 \end{array}$ | h. m. | h. m. | D |  | Calendar, |  |
|  |  |  |  | 740 40 | 428 |  | 738 |  |  |
|  | T |  |  |  | $\begin{aligned} & 29 \\ & 80 \end{aligned}$ |  | 8 | Weather somewhat severe.Changeable throughout the |  |
|  |  |  |  |  |  |  |  |  |  |
|  | S |  |  | 89 | 81 |  |  | month. Look for snow. |  |
|  | E. | 746 | 425 |  |  | 22 | Morn. |  |  |
|  | Mon |  |  |  | 43 | 22 27 | Morn. | 2nd Sunday after Christm's |  |
|  | Tue | 45 | 28 |  | $35$ | $22 \quad 20$ | $\begin{array}{ll}1 & 48 \\ 2\end{array}$ |  |  |
|  | We | 45 | 29 | 39 |  | 22 | $\begin{array}{ll}2 & 49 \\ 8 & 56\end{array}$ | Steadily cold and |  |
|  | Thu | 45 | 30 | 38 | 36 |  |  | Uucomfortably storm |  |
|  | Fri | 44 | 31 | 38 | $\begin{aligned} & 87 \\ & 38 \end{aligned}$ | 21 | 4 | Tendency to change.Remains very unsettled. |  |
|  | S |  | 32 | 38 |  | 2125 |  |  |  |
|  |  | 774 |  | 3 |  |  |  | 1 1st Sunday after Epiphany. |  |
|  | Mon | 43 |  | 3737 | 440 | $\begin{array}{ll}21 & 35 \\ 21 & 25\end{array}$ | Rises. |  |  |
| 14 | Tues | 42 | 35 |  | 43 | $\begin{array}{rrr}21 & 15 \\ 21 & 4\end{array}$ | 546 | Middle of month varyi |  |
|  | Wed |  |  | 37 |  |  | 47 | No pr |  |
|  | Thu | 40 | 88 | 36 | 44 | 21 |  | Discomfort without and Dull all round. Cold. Very severe frost. |  |
|  | Iri. | 40 | 39 |  | 4546 |  |  |  |  |
|  |  | 9 |  | 35 |  |  | 947 |  |  |
| $\begin{aligned} & 19 \\ & 20 \\ & 21 \\ & 22 \\ & 28 \\ & 24 \\ & 25 \end{aligned}$ | , | 7739383736353433 | $\begin{array}{r} \because 42 \\ 43 \\ 45 \\ 46 \\ 47 \\ 49 \\ 41 \\ 51 \end{array}$ | 735733333332313130 | $\begin{array}{r} 7 \\ \mathbf{4} 48 \\ 49 \\ 50 \\ 55 \\ 53 \\ 53 \\ 54 \\ 56 \end{array}$ | $\begin{array}{cc}720 & 16 \\ 20 & 8 \\ 19 & 80 \\ 19 & 56 \\ 19 & 26 \\ 19 & 78 \\ 18 & 53\end{array}$ | $\begin{array}{cc} 10 & 48 \\ 11 & 50 \\ \text { Morn. } \\ 0 & 56 \\ \mathbf{2} & 4 \\ 8 & 17 \\ 4 & 20 \end{array}$ | 2nd Sunday after Epiphany. Weather becomes milder. Some prospect of change. Tendency to thaw but very unsettled. <br> Quite a drifting season. Conversion of St. Paul. |  |
|  | Mon. |  |  |  |  |  |  |  |  |
|  | Tues |  |  |  |  |  |  |  |  |
|  | Wed |  |  |  |  |  |  |  |  |
|  | Thu |  |  |  |  |  |  |  |  |
|  | Fr |  |  |  |  |  |  |  |  |
|  | Sat |  |  |  |  |  |  |  |  |
|  |  | 7333231313028 | $\begin{array}{r} \dddot{4} \dddot{52} \\ 53 \\ 54 \\ 56 \\ 58 \\ 5 \end{array}$ | 7292826252423 | $\left\lvert\, \begin{array}{rr} \hdashline 47 \\ 58 \\ 500 \\ 5 \\ 1 \\ 8 \\ 5 \end{array}\right.$ | $\begin{array}{cc}18 & 38 \\ 18 & 31 \\ 18 & 21 \\ 17 & 60 \\ 17 & 34 \\ 17 & 17\end{array}$ | $\left[\begin{array}{rrrr} 5 & 41 & 8 \\ 6 & 45 & \text { T } \\ \text { Sets. } & \text { U } \\ 6 & 29 & \mathbf{R} \\ 7 & 50 & \mathbf{n} & 1 \end{array}\right.$ | 3rd Sunday after Epivhany <br> Terribly stormy and very <br> Unpleasant travelling. <br> Roads blocked in many <br> parts of Quebec. <br> Month ends fiercely. |  |
|  | Mon. |  |  |  |  |  |  |  |  |
|  | Fue |  |  |  |  |  |  |  |  |
|  | Wed |  |  |  |  |  |  |  |  |
| 30 | Thu |  |  |  |  |  |  |  |  |
|  | Fr |  |  |  |  |  |  |  |  |

$J_{\text {andary. -You cannot plough this month, but you may consider what we }}$ have to say about subsoil ploughing. The subsoil plough should be used in spring, following in the furrow of the breaking plough; loosening the soil six or eight inches deeper. The breaking plough should turn the soil up six inches deep, making the entire loose ground twelve or fourteen inches deep. A crop of corn is best to grow on the sod, and the effect of subsoiling will be seen in the crop by the time it is two feet high. The heat of the sun and the exposure of the soil to the air, together with the presence of the cornroots, prepare the subsoil for turning up to the surface. The next spring, plough the field so as to place one half of the subsoil on the surface. At the next ploughing all this loosened subsoil can be turned to the surface.
and Smith's Ist and 2nd Arithmetics.
esday.

## mdon.

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1873] MEMORANDUM FOR JANUARY.

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For Sale, wholesale and retail, JOHN HART.

Public and High School Books, Note Books, 2nd Month. FEIBIEUAEY, 28 Days. Begins on Saturday.

| Moon's Phases. |  | Quebec. | Montreal. | Perth. | Toronto. | London. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathrm{h}_{5} \mathrm{~m}$ m. $\mathrm{mo}^{\text {a }}$ | $\mathrm{h}_{5} \mathrm{~m}_{12} \mathrm{~m}_{\mathrm{mo}}$ | $\mathrm{h}_{5} \mathrm{~m}_{00}^{\mathrm{m}}$ mo. | ${ }_{4}^{\text {h. m m }}$. |  |
| Full Moon........ | 12 | ${ }_{6}{ }^{5} 45 \mathrm{mo}$. | ${ }_{6} 639 \mathrm{mo}$. | ${ }_{6}{ }^{5}$ 27 mo. | ${ }_{6}{ }_{6} 15 \mathrm{mo}$. | 4 6 60 70 70 mo |
| Third Quartor...... | ${ }^{20}$ | ${ }_{5}^{6} \quad 35 \mathrm{mo}$. | ${ }_{6}{ }^{6} 29 \mathrm{mo}$. | ${ }^{6} 617 \mathrm{mo}$. | ${ }^{6} 5 \mathrm{5mo}$ | 557 mo |
| New Moon.......... | 26 | 1034 ev . | 1028 ev . | 1016 ev . | $10 \quad 4 \mathrm{ev}$. | 956 ev . |


|  |  | Montreal. |  | ronto. |  | $\left\|\begin{array}{c} \text { Sun's } \\ \text { Declinat. } \end{array}\right\|$ | $\begin{aligned} & \text { The } \\ & \text { Moon. } \end{aligned}$ | Sun on Meridia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Mon | real. |  |  |  |  |
| M | Wee | $\begin{aligned} & \text { Sun } \\ & \text { Rises. } \end{aligned}$ | $\begin{aligned} & \text { Sun } \\ & \text { Sets. } \end{aligned}$ | $\begin{array}{\|c} \text { Sun } \\ \text { Rises. } \end{array}$ | $\begin{array}{\|l} \text { Sun } \\ \text { Sets. } \end{array}$ |  | South. | R. \& | 17    <br> 25 12 14 12 <br> 12 13 12  |
|  | Sat. | $\overline{\mathrm{h}_{727} \mathrm{~m}}$ | $\overline{\mathrm{h} . \mathrm{m} .}$ | $\begin{aligned} & \text { h. m. } \\ & 722 \end{aligned}$ | $\begin{gathered} \mathrm{h} . \mathrm{m} . \\ 5 \mathrm{I} \end{gathered}$ | $170$ | $\begin{aligned} & \text { h. } \\ & 10 \end{aligned} \mathrm{~m}_{17}$ | Month opens ha |
|  | $\begin{aligned} & \text { E. } \\ & \text { Mon. } \\ & \text { Tue. } \\ & \text { TVed. } \\ & \text { Thu. } \\ & \text { Fri. } \\ & \text { Sat. } \end{aligned}$ | $\begin{array}{r} 726 \\ 25 \\ 23 \\ 22 \\ 22 \\ 20 \\ 19 \\ 18 \end{array}$ | $\begin{array}{r} \dddot{5} 9 \\ 3 \\ 5 \\ 5 \\ 8 \\ 9 \\ 11 \end{array}$ | $\begin{array}{r} 721 \\ 20 \\ 19 \\ 17 \\ 16 \\ 16 \\ 14 \end{array}$ | $\ddot{5}$ | 16 20 <br> 16 7 <br> 15  <br> 15 49 <br> 15 31 <br> 15 12 <br> 14 53 | $\left.\begin{array}{rrr} \text { Morn. } \\ 0 & 40 \\ 1 & 48 \\ 2 & 42 \\ 3 & 52 \\ 4 & 54 \end{array}\right\}$ | Purification of Virgin Mary Very severe weather. Continues rough and will remain stormy some days. Clouds heavy. Snow \& blow No signs of rest at all. |
|  | $\begin{aligned} & \text { E. } \\ & \text { Mon. } \\ & \text { Tues. } \\ & \text { Wed. } \\ & \text { Thu. } \\ & \text { Fri. } \\ & \text { Sat. } \end{aligned}$ | 717 16 14 13 11 | $\begin{array}{r} 713 \\ 14 \\ 16 \\ 17 \\ 18 \\ 18 \\ 20 \end{array}$ | $\underset{713}{ }$ | $\begin{array}{r} 711 \\ 13 \\ 14 \\ 14 \\ 17 \\ 17 \\ 19 \end{array}$ | $\begin{array}{ll} 14 & 34 \\ 14 & 14 \\ 13 & 14 \\ 13 & 55 \\ 13 & 14 \\ 13 & 14 \\ 12 & 54 \end{array}$ | 6 26 <br> Rises  <br> 5 40 <br> 6 40 <br> 7 41 <br> 8 41 | Septuagesima Sunday. Wind very changeable. If N. or N. E. fair \& fro Wind, if S. or S. W. Sn ery cold rains out Weet Busy times at P'ost Ollic. |
| $\begin{aligned} & 16 \\ & 17 \\ & 18 \\ & 19 \\ & 20 \\ & 21 \\ & 22 \end{aligned}$ | $\begin{aligned} & \text { E. } \\ & \text { Mon. } \\ & \text { Tues. } \\ & \text { Wed. } \\ & \text { Thu. } \\ & \text { Fri. } \\ & \text { Sat. } \end{aligned}$ |  | $\begin{array}{r} 522 \\ 24 \\ 25 \\ 27 \\ 28 \\ 30 \\ 31 \end{array}$ | $\begin{array}{r} 72 \\ 1 \\ 659 \\ 65 \\ 57 \\ 55 \\ 54 \\ 54 \end{array}$ | $\begin{array}{r} 5 \% \\ 52 \\ 22 \\ 24 \\ 25 \\ 27 \\ 28 \\ 30 \end{array}$ | $\begin{array}{ll} 12 & 13 \\ 11 \\ 11 \\ 11 & 51 \\ 11 & 9 \\ 10 & 9 \\ 10 & 48 \\ 10 & 4 \end{array}$ | 7 18 <br> 10 45 <br> 11 42 <br> 1 52 <br> Morn  <br> 1 1 <br> 2 11 <br> 3 21 <br> 3 21 | Sexagesima Sunday. Cold for travelling, better be careful. Heavy snows and unpleasant and unsafe for outdoor exergise. Look out for change. |
|  | $\begin{aligned} & \text { Mon. } \\ & \text { Mon. } \\ & \text { Tues. } \\ & \text { Thu. } \\ & \text { Fri. } \end{aligned}$ | $\begin{array}{r} 7005 \\ 63 \\ 51 \\ 49 \\ 47 \\ 46 \end{array}$ | $\begin{array}{r} 533 \\ 34 \\ 35 \\ 37 \\ 39 \\ 39 \end{array}$ | 634 600 48 47 45 43 | $\begin{gathered} \dddot{5} 31 \\ 33 \\ 34 \\ 35 \\ 37 \\ 37 \\ 39 \end{gathered}$ | $\begin{array}{ll} 8 & 20 \\ 8 & 88 \\ 8 & 35 \\ 8 & 15 \\ 7 & 50 \end{array}$ | $\begin{array}{lll} 4 & 80 \\ 5 & 23 \\ 6 & 10 \\ \text { Sets. } \\ 6 & 38 \\ 7 & 55 \end{array}$ | St. МАттнis. Unsteady weather to-day. Ash Wednesday. The month ends a little mor calmly, but not steady. |

February.-As soft or bituminous coal is becoming more extensively used, especially in our large towns or cities; we think it worth while to say that the soot of this coal is exceedingly valuable as a fertilizer. None of it should be lost. It accumulates rapidly in chimneys, and must be often removed. Among other things it contains carbonate of lime and magnesia; sulphate and acetate of lime ; phosphate of lime ; acetate of ammonia, and charcoal powder. It is enough to mention these in proof of the fertilizing qualities of soot. In Europe it has been used for many years as a top-dressing to all crops, and has a specially beneficial effect in grass, wheat and oats. The turnip fly, and the caterpillar, which eats the cabbages, have a great dislike to it. It is best applied before rain sets in, but in dry weather should be used with caution as to quantity, not more than four bushels an acre, in

Copy Books, \&c., for Sale Cheap, at the Perth Book Store. 1873] MEMORANDUM FOR FEBRUARY. 1
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MILLER'S Sansum's Interest and Exchange Tables.

Ryerson's Agriculture, Cutter's Anatomy, Sangster's Philosophy, Parts 1 and 2.
3rd Month. MARCH, 31 Days. Begins on Saturday.

| Moon's Phases. |  | Quebec. |  | Montreal. |  | Perth. |  | Toronto. | London. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First Quarter | D. | ${ }_{8}{ }_{8}$ | $\mathrm{m}_{37} .$ |  | $\mathrm{m}_{31}^{\mathrm{m}} \mathrm{ev} .$ |  | ${ }_{19}^{\mathrm{m}}$. | $\mathrm{h}_{\mathrm{s}} . \mathrm{m}_{7 \mathrm{ev}} .$ | $\begin{aligned} & \text { h. m. } \\ & 759 \mathrm{ev} . \end{aligned}$ |
| Full Moon.......... | 14 | 0 | 56 mo . |  | 50 mo . |  | 38 mo . | 026 mo . | 018 mo . |
| Third Quarter ..... | 21 | 5 | 28 ev . |  | 26 ev . |  | 14 ev . | 52 ev . | 458 ev . |
| New Moon......... | 28 |  | 2 mo . |  | 00 mo . |  | 48 mo . | 733 mo . | 735 m . |


| DAY |  | Montreal. |  | Toronto. |  | Sun's Declinat. | $\begin{aligned} & \text { The } \\ & \text { Moon. } \end{aligned}$ | Sun on Meridian. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| M. | Week. |  |  | Sun Rises. | Sun | Sun Rises | Sun Sets. | South. | R. \& S. | 17 12 8 <br> 25 12 5 |
|  | Sat. | $\begin{gathered} \text { h. m. } \\ 644 \end{gathered}$ | $\begin{gathered} \overline{\mathrm{h} . \mathrm{m} .} \\ 542 \end{gathered}$ | $\begin{gathered} \mathrm{h} . \mathrm{m} . \\ 642 \end{gathered}$ | $\begin{aligned} & \overline{\mathrm{h} . \mathrm{m}} \mathrm{~F} \\ & 544 \end{aligned}$ | $\begin{array}{cc} \hline \text { Deg. Min. } \\ 7 & 28 \end{array}$ | $\begin{array}{cr} \text { h. } & \text { m. } \\ 9 & 9 \end{array}$ | Calendar, Aspects, \&c. St. David's Day. |
| $\begin{array}{r} \because \mathbf{2} \\ 3 \\ 4 \\ 4 \\ 6 \\ 6 \\ 7 \\ 8 \end{array}$ | E.... Mon. Tues. Wed. Thu. Fri. Sat. | $\begin{array}{r} \dddot{642} \\ 40 \\ 39 \\ 37 \\ 36 \\ 34 \\ 31 \end{array}$ | $\begin{array}{r} \dddot{5} 48 \\ 44 \\ 45 \\ 47 \\ 48 \\ 49 \\ 51 \end{array}$ | $\begin{array}{r} \dddot{641} \\ 39 \\ 37 \\ 35 \\ 34 \\ 32 \\ 31 \end{array}$ | $\begin{array}{r} \dddot{5} 45 \\ 46 \\ 47 \\ 49 \\ 49 \\ 50 \\ 51 \end{array}$ | 7 5 <br> 6 52 <br> 6 19 <br> 5 55 <br> 5 32 <br> 5 9 <br> 4 46 | $\left\lvert\, \begin{array}{cc} 10 & 23 \\ 11 & 38 \\ \text { Morn. } \\ 0 & 43 \\ 1 & 47 \\ 2 & 49 \\ 3 & 44 \end{array}\right.$ | 1 st Sunday in Lent. <br> March begins to exhibit its old character for many variations of wind \& wea. There has been thaw, but now has come frost with prospectof continued cold |
| $\begin{aligned} & 79 \\ & 10 \\ & 11 \\ & 12 \\ & 13 \\ & 14 \\ & 15 \end{aligned}$ | E. <br> Mon. <br> Tues. <br> Wed. <br> Thu. <br> Fri. <br> Sat. | $\begin{array}{r} 629 \\ 27 \\ 25 \\ 24 \\ 22 \\ 20 \\ 20 \\ 18 \end{array}$ | $\begin{array}{r} 553 \\ 54 \\ 55 \\ 56 \\ 58 \\ 58 \\ 51 \\ 6 \end{array}$ | $\begin{array}{r} 629 \\ 27 \\ 25 \\ 25 \\ 23 \\ 22 \\ 20 \\ 18 \end{array}$ | $\begin{array}{r} 553 \\ 55 \\ 56 \\ 57 \\ 58 \\ 59 \\ 61 \end{array}$ | $\begin{array}{cc} 4 & 42 \\ 8 & 59 \\ 3 & 35 \\ 3 & 11 \\ 2 & 48 \\ 2 & 24 \\ 2 & 1 \end{array}$ | $\begin{array}{rrr} 4 & 27 \\ 5 & 3 \\ 5 & 37 \\ 6 & 4 \\ \text { Rises. } \\ 6 & 34 \\ 7 & 36 \end{array}$ | 2nd Sunday in Lent. <br> Very unstable to-day. <br> No settled aspects. All through the middle day of the month the wind and weather are variable and unreliable. |
| $\begin{aligned} & 16 \\ & 17 \\ & 18 \\ & 19 \\ & 20 \\ & 21 \\ & 22 \end{aligned}$ | E. <br> Mon. <br> Tues. <br> Wed. <br> Thu. <br> Fri. <br> Sat. | $\begin{array}{r} 616 \\ 14 \\ 12 \\ 10 \\ 9 \\ 7 \\ 5 \end{array}$ | $\dddot{6}$ | $\begin{array}{r} 616 \\ 15 \\ 12 \\ 10 \\ 9 \\ 6 \\ 6 \\ 5 \end{array}$ | $\begin{array}{r} 6 \\ 3 \\ 3 \\ 4 \\ 6 \\ 7 \\ 8 \\ 8 \\ 9 \end{array}$ | $\begin{array}{rrr} 1 & 37 \\ 1 & 13 \\ 0 & 49 \\ 0 & 26 \\ 0 & 2 \\ \mathrm{~N} . & 21 \\ 0 & 44 \end{array}$ | 7 40 <br> 9 44 <br> 10 52 <br> Morn.  <br> 0 1 <br> 1 11 <br> 2 18 | 3rd Sunday in Lent. <br> St. Patriok's Day. <br> A brilliant spell of warn sunshine, but clouds arise <br> Rain is coming, mixed with sleet and snow. <br> Heavy wind and cold. |
| $\begin{aligned} & 23 \\ & 24 \\ & 25 \\ & 26 \\ & 26 \\ & 27 \\ & 28 \\ & 29 \end{aligned}$ | E. Mon. <br> Tues. Wed. Thu. Fri. Sat. | $\begin{gathered} \dddot{6} \quad 2 \\ 1 \\ 559 \\ 59 \\ 57 \\ 55 \\ 53 \\ 52 \end{gathered}$ | $\begin{array}{r} \dddot{6} 111 \\ 12 \\ 13 \\ 15 \\ 16 \\ 17 \\ 18 \end{array}$ | $\begin{array}{r} \dddot{6} 3 \\ 1 \\ 600 \\ 508 \\ 56 \\ 56 \\ 54 \\ 53 \end{array}$ | $\begin{array}{r} \dddot{61 i} \\ 12 \\ 13 \\ 14 \\ 16 \\ 17 \\ 18 \end{array}$ | $\begin{array}{cc}  & 7 \\ 1 & 8 \\ 1 & 31 \\ 1 & 55 \\ 2 & 19 \\ 2 & 19 \\ 3 & 42 \\ 3 & 69 \end{array}$ | $\begin{array}{lll} 3 & 15 \\ 4 & 4 \\ 4 & 4 \\ 4 & 43 \\ 5 & 16 \\ \text { Sets. } \\ 6 & 48 \\ 7 & 57 \end{array}$ | 4th Sunday in Lent. Changeable. <br> Annunciation of $V . M a$ <br> You may look out for rains if wind be west. Some frost again and sn if wind be east. |
| $\begin{aligned} & 80 \\ & 81 \end{aligned}$ | Mon. | $\begin{array}{r} 550 \\ 47 \end{array}$ | $\begin{array}{r} 620 \\ 21 \end{array}$ | $\begin{array}{r} 501 \\ 501 \\ 50 \end{array}$ | $\begin{array}{r} 720 \\ 620 \\ 21 \end{array}$ | $\begin{array}{ll}8152 \\ 4 & 15\end{array}$ | $\begin{array}{ll} 9 & 10 \\ 10 & 24 \end{array}$ | Not unpleasant ending. |

March.-Respecting frequent ploughing for wheat, a practical farmer says : If any one will break his ground deeply and thoroughly two or three times during the spring and summer, the extra amount of wheat per acre will pay for ploughing, and leave a handsome profit besides. I have tested this practice several times with most satisfactory results. A field of sixteen acres I broke in spring, and ploughed the half again on the twentieth of June. On the first of September, following, I ploughed again the entire field, and sowed in wheat. The half that had only received a single ploughing yielded 13 bushels and 18 pounds; the half that had received three breakings yielded per acre 23 bushels and 40 pounds. At one dollar a bushel this would pay for the extra ploughing, and leave a net extra profit of six dollars per acre besides.

HODGINS' School History of Canada, \&c.

Collier's British History, Outlines of General History, Collier's English Literature.
1873] MEMORANDUM FOR MAROH.


Prepare your Hot Beds for sowing Seeds.
4th Month.
APIEIL, 30 Days. Begins on Tuesday.


| DAY |  | Montreal |  | Toronto |  | $\begin{gathered} \text { Sun's } \\ \text { Declinat. } \end{gathered}$ | The Moon. | u |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| M. | Week |  |  | Sun | Sun Sets. | Sun Rises. | Sun Sets. | rth | R. \& S. |  |
|  |  | 57 |  |  |  |  |  |  |
| $\underset{8}{2}$ | Tues. <br> Wed. <br> Thur. <br> Fri. <br> Sat. | h. m. | h. m | h. m | h. | D |  | Calendar Aspects, \&c. |  |
|  |  | 546 | $\begin{array}{r} 622 \\ 23 \end{array}$ | 54746 | $\begin{array}{r} 6 \underset{22}{21} \end{array}$ | $\begin{array}{cc}4 & 39 \\ 5 & 2\end{array}$ | 1183 |  |  |
|  |  |  |  |  |  |  | Morn. | There will be rain an |  |
|  |  | 42 | 2 | 44 | 23 |  | $\begin{array}{lll}0 \\ 1 & 38 \\ 1 & 38\end{array}$ | the aspects about these |  |
|  |  |  |  |  | 24 |  |  | days are stormy \& unset'. |  |
|  |  | 39 |  | 4 | 26 | 610 | 224 | Wind and rain |  |
|  | E. | 5 | 6 | 53 |  | 633 |  |  |  |
|  | Mon | 3533 |  |  |  |  |  | 6th Sunday in Lent. Monday before Easter. |  |
|  | Tue |  |  |  | 2931 |  | 81 |  |  |
|  | We |  | 32 | 33 |  |  |  | Tuesday before Easte |  |
| 10 | Thu |  | 9 | 31 |  |  | 481 | Holy Thursday. |  |
| 11 | Fri |  |  | 3028 | $\begin{aligned} & 00 \\ & 34 \end{aligned}$ |  | Rises. |  |  |
| 12 |  |  |  |  |  | 847 | 629 | Easter Even. |  |
|  | E. | ¢ | 637 | 5 26 |  |  |  | Easter Sunday. |  |
|  | Mon | 20 | - |  |  | $\begin{array}{lr}9 & 8 \\ 9 & 30\end{array}$ | $\begin{array}{lll}7 & 35 \\ 8 & 43\end{array}$ | Monday in East |  |
|  | Tues |  | 4 | 21 | 3739 | 9101013 | $9 \quad 53$ | Tuesday in Easter week. |  |
|  | Wed | 18 |  |  |  |  | 113 | We shall have fair weather. |  |
| 17 | Thu |  | 43 | 19 | 39 40 | 1034 | $\begin{array}{cc}\text { Morn. } \\ 0 & 12 \\ 1 & 12\end{array}$ | Cold and chilly nights. <br> Very changeable season. |  |
| 18 | Fri. | 15 | 45 | 1716 | 41 |  |  |  |  |
| 19 | Sat. | 13 |  |  |  |  |  |  |  |
|  |  | 511 | $\dddot{6} 47$484950515355 | $\begin{array}{r} \dddot{5} 174 \\ 13 \\ 11 \\ 9 \\ 8 \\ 7 \\ 5 \end{array}$ | 73444464647484951 | $\begin{array}{ll}11 & 36 \\ 11 & 57 \\ 12 & 17 \\ 12 & 37 \\ 12 & 57 \\ 13 & 16 \\ 13 & 36\end{array}$ | $\left[\begin{array}{rrr} 2 & 1 \\ 2 & 41 \\ 3 & 16 \\ 3 & 45 \\ 4 & 11 \\ 4 & 35 \\ 4 & 3 \\ \text { Sets. } \end{array}\right.$ | 1st sunday after Easter <br> Not unpleasant, and rather favorable for work. <br> St. George's Day. <br> Very fine day <br> St. Mark's Day. <br> Comfortably warm and fine. |  |
| 2 | Mon | 10 |  |  |  |  |  |  |  |
|  | Tues |  |  |  |  |  |  |  |  |
|  | Wed |  |  |  |  |  |  |  |  |
|  | Thu |  |  |  |  |  |  |  |  |
|  | Fri. |  |  |  |  |  |  |  |  |
|  | Sat. |  |  |  |  |  |  |  |  |
|  |  | $\begin{array}{r} 7 \dddot{0} 00 \\ 458 \\ 56 \\ 55 \end{array}$ | $7 \%$ <br> 66 <br> 57 <br> 58 <br> 59 | $\begin{array}{ll} 5 & 4 \\ & 2 \\ 5 & 0 \\ 5 & 0 \end{array}$ | $\dddot{5} \ddot{5}$535455 | $\begin{array}{ll} 13 & 65 \\ 14 & 14 \\ 14 & 32 \\ 14 & 51 \end{array}$ | $\left(\left.\begin{array}{rr} 7 & 10 \\ 9 & 12 \\ 10 & 25 \\ 11 & 23 \end{array} \right\rvert\,\right.$ | 2nd sunday after Easter. The last days of April all promise to be fair and fine, with light breezes. |  |
|  | Mon |  |  |  |  |  |  |  |  |
| 29 |  |  |  |  |  |  |  |  |  |
|  | Fri |  |  |  |  |  |  |  |  |

Aprit.-That it is possible to cut timothy too close seems quite clear, especially in a dry, hot climate. This is particularly the case when the cutting is done with a mower, which is now very general. The bulb having been shaded in its growth by the tall grass is suddenly laid bare to the rays of the hot sun in July and August, which dries every particle of moisture in it, consequently, when rain comes the bulb has lost its germinating power. It was noticed that, when a small portion of a meadow was cut down with a cradle for seed, that the growth of grass during the fall was far greater, and also that the timothy is a great deal heavier on that part than alongside where it was mown close with the machine. This being the case, the value of machinery is, by so much depreciated, and the cradle is to be preferred.

For Early Flowers, Celery, Cauliflowers, Early C̣abbage, \&ec. 1873] MEMORANDUM FOR APEIL.
$\frac{\frac{1}{2}}{\frac{3}{4}} \frac{5}{\frac{6}{7}} \frac{8}{9}$

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## A General Assortment of Fresh and Genuine Garden Seeds. 5 th Month. <br> MAY, 31 Days. Begins on Thursday.

| Moon's Phases. |  | Quebec. | Montreal. | Perth. | Toronto. | London. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | D. | h. m. | h. m | h. m. | h. m. | h. |
| First Quarter....... | ${ }_{12}^{4}$ | ${ }_{6}^{4} \quad 45 \mathrm{mo}$. | 7 6 | $\begin{array}{ll}7 & 27 \mathrm{mo} \\ 6 & 12 \mathrm{mo}\end{array}$ | ${ }_{6} 715 \mathrm{mo}$. | \%. |
| Third Quarter | 19 | 614 mo . | ${ }_{6} 6 \mathrm{mo}$. | ${ }_{5} 54 \mathrm{mo}$. | 542 mo . | 536 mo . |
| New Moon.... | 26 | 432 mo . | 426 mo . | 414 mo . | 42 mo . | 354 mo . |


| DAX |  | ontreal. |  | Toronto. |  | Sun's Declinat. | The Moon. | Sun on Meridian. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | h. ${ }^{\text {a }}$ |  |  |  |  |
|  |  |  |  |  | Sun | Sun | Sun |  |  | $1{ }^{56} 14$ |
| M. | Week. | Rises. | Sets. | Rises. | Sets. | rth | R. \& | 17 11 56 9 <br> 25  11 56 |
|  |  |  |  | h. m. | h. m. | D |  | Calendar, Aspects, \&c. |
|  | Thu | 454 | 700 | 458 | 6 |  | rn. | St. Philip and St. Ja |
|  | Fri. |  |  | 57 |  | $15 \quad 27$ |  | May opens quietly an |
|  | Sat. | 51 | 3 | 55 | 59 | 1545 | 12 | warm, but is change |
|  | E. | 450 |  | 4 | 700 | 16 | 38 | $3 r$ |
| 5 | Mon | 49 |  | b3 |  | $\begin{array}{lll}16 & 19\end{array}$ | 210 | Fine weather for outdoor |
| 6 | Tues | 47 |  | 51 | 2 | 1636 | 235 | work, several fine days. |
| 7 | Wed | 45 | 8 | 49 | 3 | 16. 53 | 258 | No special change to note. |
| 8 | Thur | 43 | 9 | 48 |  | $\begin{array}{ll}17 & 9\end{array}$ | 320 | Fine prospects for the farm. |
|  | Fri. | 42 | 10 | 47 |  | $17 \quad 25$ | 339 | Let not the garden be neg- |
| 10 | Sat. | 41 | 11 | 46 | 6 | $17 \quad 41$ |  | lected. Now is the time. |
| 11 | E. | 440 | 712 | 444 |  |  |  | 4th Sunday aft |
| 12 | Mon | 39 | 13 | 43 | 8 | $18 \quad 12$ | 444 | Through this moon's quart'r |
| 13 | Tues | 37 | 15 | 42 | 10 | $\begin{array}{ll}18 & 27 \\ 18 & 41\end{array}$ | Rises. | we may look for very un- |
| 14 | Wed | 36 | 16 | 41 | 12 | $18 \quad 41$ | 108 | settled weather |
| 15 | Thur | 35 | 17 | 40 | 12 | 1855 | 118 | A little more settled. |
| 16 | Fri. | 5 | 18 | 39 | 13 | 19 9 | 1159 | Weather quite warm. |
| 17 | Sat. | 33 | 19 | 38 | 14 | 1923 | Morn. | Every body ought to |
|  | E. | - 432 | 720 | 437 | 715 | 1936 | 044 | 5th Sunday after |
| 19 | Mon. | 31 | 21 | 30 | 16 | 1949 | 119 | We shall have rain and it is |
| 20 | Tues | 30 | 22 | 35 | 17 | $20 \quad 2$ | 147 | needed, but in so |
|  | Wed | 29 | 23 | 34 | 18 | $20 \quad 14$ | 214 | it will be heavy. |
| 22 | Thur | 28 | 24 | 33 | 19 | $20 \quad 26$ | 238 | Asgension Day. |
| 23 | Fri. | 27 | 2 | 32 | 20 | 2038 | $3{ }^{3}$ | Changeable days |
| 24 | Sat. | 27 | 27 | 32 | 21 | $20 \quad 49$ | 328 | cool nights. |
|  |  |  | 7 28 | 431 | 722 |  |  | Sunday after Ascens |
| $\begin{aligned} & 20 \\ & 20 \end{aligned}$ | Mon. | 25 | 29 | 31 | 23 | $21 \quad 10$ |  | The New Moon comes |
| 27 | Tues | 24 | 30 | 30 | 24 | $\begin{array}{ll}21 & 20 \\ 21\end{array}$ |  | prospect of rainy day |
| 28 | Wed | 23 | 31 | 29 | 0 | 2130 | 108 | But the weather will be |
| 29 | Thu | 22 | 32 | 28 | 26 | $21 \quad 39$ | $10 \quad 56$ | quite unsteady for a day. |
| 30 | Fri. | 21 | 33 | 28 | 26 | ${ }_{21} 18$ | $\begin{array}{ll}11 & 37\end{array}$ | Now it is settling down for |
| 31 | Sat. | 20 | 34 | 27 | 27 | $21 \quad 57$ | Morn. | steady warm weather. |

[^0]Red Top, Timothy and Clover Seed,

Field Seeds of Every Variety 1873] MEMORANDUM FOR MAY.
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For Sale by JOHN HART, Seedsman, \&c

# Get the "National," and the New Progressive Headine 6th Month. <br> JUNE, 30 Days. Begins on Sunday. 

| Moon's Phases. |  | Quebec. | Montreal. | Perth. | Toronto. | London. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }_{\text {D }}^{3}$ | $\begin{array}{cc} \text { h. } & \text { m. } \\ 14 \end{array}$ | h. m. <br> 125 mo . | h. m . <br> 113 mo . | $\mathrm{h}_{\mathrm{i}} \mathrm{~m} .$ | h. m. <br> 0.53 mo . |
| Full Moon. | 10 | ${ }_{5} 13 \mathrm{ev}$. | ${ }_{5} 78 \mathrm{ev}$. | 455 ev . | 443 ev . | 435 ev . |
| Third Quar | 17 | 1044 mo . | 1038 mo . | 1026 mo . | 1014 mo . | 106 mo . |
| New Moon | 24 | 424 ev . | 418 ev . | 46 ev . | 354 ev . | 346 ev . |


| DAY8. |  | Montreal. |  | Toronto. |  | Sun's Declinat | The Moon. | Sun on Meridian. |  |  |  |
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| M | Week. |  |  | Sun Rises. | $\underset{\text { Sets. }}{\text { Sun }}$ |  | $\underset{\text { Rises. }}{\substack{\text { Sun }}}$ | $\begin{array}{\|l} \text { Sun } \\ \text { Sets. } \end{array}$ | North. | R. \& S. | 9 | 11 | 58 |  |
|  |  | 17 | 12 |  |  | 00 |  |  |  |  |  |
|  |  |  |  |  |  | - 25 |  | 2 |  |  |  |
|  |  | h.m. | h.m. | h. m. | h.m. | Min. | h. m |  |  |  |  |

June.-It is not the most pleasant of subjects, but we cannot forbear saying a few words on the value of night soils. We have the authority of Leibig for stating that in the fortress of Rastadt and in the soldier's barracks of Baden, the privies are so constructed that the seats open, through wide funnells, into casks fixed upon carts. By this means the whole of the excrement, both fluid and solid, is collected without any loss. When the casks are full, they are replaced by empty ones. The farmers around these garrison towns know the value of this matter for fertilizing effects, for they are willing to pay a certain sum for every full cask, which not only pays the original outlay, but also the annual cost of repairs, \&c., and leaves a handsome profit besides. . There is also a cleanly side to this subject, upon which we need not expatiate.
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inday.
Copy Books, and Payson, Dunton and Scribner's. 1873] MEMORANDUM FOR JUNE.

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of Fourteen Numbers at Hart's Bookstore.

In the Early Part of this Month
7th Month. \&ULY, 31 Days. Begins on Tuesday,


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July.-Buckwheat ploughed in and under the surface of soil has by long experience been proved a certain means of fertility. It is in many places better than clover, for it will grow where clover will not, that is on poor sandy soils. It has been recommended to plough and harrow the land fine and mellow, then saturate the buckwheat with stale chamber lye, or greasy pickle from the mackerel barrel, then dry with hickory ashes, a peck or half a bushel to every bushel of buckwheat. After the buckwheat is a few inches high, sow a bushel of gypsum to the acre toward evening. This will cause greater growth. In case the soil is very dry at seeding time, it 18 best not to sow the prepared seed in the morning, but toward evening; let it lie all night, then harrow it and roll it early in the morning while the soil is wet with dew.

For a Supply of which

Sow Turnip Seeds for late Crops.
uesday. Condon.

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MEMORANDUM FOR JULY.

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Come to Hart's Seed Store.

## Dye Stuffs Madder, Extract of Logwood, Cudbear,

 8th Month.AUGUST, 31 Days. Begins on Friday.



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Scarlet, Liquid Magenta, \&c
1873] MEMORANDUM FOR AUGUST,

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for Coloring, to be had gratis at HART'S, and see page 40 Edition of 1872

## Paints, Oils, Varnish, ${ }^{\text {'T T T }}$, 9th Month. SEPTEMBER, 30 Days. Begins on Monday.

| Moon's Phases. |  | Quebec. | Montreal. | Perth. | Toronto. | London. |
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| Full Moon | ${ }_{\text {D }}^{6}$ | $\mathrm{h}_{4} . \mathrm{m}_{21} .$ | $\mathrm{h}_{4} \mathrm{~m}_{15} .$ |  | h. m. | h. m . 843 ev . |
| Third Quarter | 18 | 1053 mo . | $10 \quad 47 \mathrm{mo}$. | $10 \quad 35 \mathrm{mo}$. | 1023 mo . | 1015 mo , |
| New Moon | ${ }_{2}^{21}$ | $1{ }^{1} 3 \mathrm{ev}$. | $0 \quad 57 \mathrm{ev}$. | 045 ev . | ${ }_{0}^{0} 33 \mathrm{ev}$. | 025 ev . |
| First Quarter | 29 | 108 mo . | $10 \quad 2 \mathrm{mo}$. | 950 mo . | 938 mo . | 930 mo . |


| DAYS. |  | Montreal. |  | Toronto. |  | Sun's Declinat. | The Moon. | Sun on Meridian. |
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|  |  | D. h. m. s. |  |  |  |  |
| M |  |  |  | Sun | Sun | Sun | Sun |  |  |  |
|  | Week. | Rises. | Sets. | Rises. | Sets. | North. | R. \& S | 17 11 54 16 <br> 25 11 51 30 |
|  |  | h. m | H. m. | m | h. m. | Deg. | h. m. |  |
| 1 | Mon. | 526 | 634 | 528 | 632 | 12 | 1148 | Changing to cooler weath'r |
| 2 | Tues. | 28 | 22 | 30 | 29 | 59 | Morn. | Somewhat sultry but the |
| 8 | Wed | 29 | 30 | 30 | 28 | 728 | 052 | nights are quite cool |
| 4 | Thur. | 30 | 28 | 32 | 26 | 76 | 210 | Pleasant and agreea |
| 5 | Fri. | 31 | 27 | 33 | 25 | 643 | 331 | Not so pleasant, but the |
| 6 | Sat. | 32 | 24 | 34 | 23 | 621 | Rises. | signs are favorable. |
| 7 | E. | 5 38 | 623 | 535 | 621 | 5 58 |  | 13ith Sunday after Trinity. |
| 8 | Mon. | 35 | 21 | 36 | 20 | 535 | 740 | Fair weather and settled. |
| 9 | Tues. | 36 | 19 | 37 | 18 | 513 |  | Continues clear and cool. |
| 10 | Wed. | 37 | 17 | 38 | 16 | 451 | 833 | Beautiful day. |
| 11 | Thur | 39 | 16 | 39 | 15 | 428 | 95 | Cool wind with rain, but |
| 12 | Fri. | 39 | 14 | 40 | 13 | 45 | 945 | not heavy nor will it |
| 13 | Sat. | 40 | 12 | 41 | 11 | 342 | $10 \quad 29$ | continue for long. |
| 14 | E. | 542 | 610 | 543 | 69 | 319 | i17 20 | 14th Sunday after Trinity. |
| 15 | Mon. | 43 |  | 43 |  | 256 | Morn. | Now changeable with fre- |
| 16 | Tues. | 44 | 6 | 45 | 7 | ${ }_{2}^{2} 33$ | ${ }_{0} 19$ | quent showers. |
| 17 | Wed. | 45 | 4 | 46 | 5 | 29 | 121 | Cool and some high winds. |
| 18 | Thur. | 46 |  | 47 |  | 146 | 222 | Still showery and very un- |
| 19 | Fri. | 48 | 600 | 48 | 2 | 123 | 325 | settled season. |
| 20 | Sat. | 49 | 557 | 49 | 559 | 059 |  | Quite a cool day. |
| 21 | $\underline{\mathbf{E}}$. | 5 50 | 556 | 550 | 556 | 036 | Sets. | 15th Sunday after Trinity. |
| 22 | Mon. | 51 | 54 | 52 | 54 | 013 | 640 | 21st. Also St. Mathew. |
| 23 | Tues. | 52 | 52 | 52 | 52 | S. 10 | 659 | We anticipate consider- |
| 24 | Wed. | 54 | 50 | 53 | 50 | 033 | 721 | able rain about these days. |
| 25 | Thur. | 56 | 48 | 54 | 49 | 057 | 745 | Quite cool and windy. |
| 26 | Fri. | 56 | 46 | 55 | 47 | 120 | 815 | No decided change. |
| 27 | Sat. | 57 | 45 | 57 | 45 | 143 | 852 | Pleasant day. |
| $\ddot{28}$ | E. | ¢ 59 | 543 | $\underline{699}$ | ¢ 43 |  | 937 | 16th Sunday after Trinity. |
| 29 | Mon. | 600 | 40 | 600 | 40 | 230 | $10 \quad 36$ | St. Michael and all Angels. |
| 30 | Tues. | 2 | 38 | 1 | 39 | 254 | 1146 | Month ends cool and damp. |they are of the most hardy kind, such as apples, pears and plums. Takingall things into consideration we prefer early spring to Autumn. But the treesshould always be dug up in the autumn and transported to the place where they are to be planted, and then carefully heeled in. It may be well enough to cover the entire stems with earth, if received very late in the season. In heeling in the roots, the roots should be covered quite deep, so that at least a foot or more of the stems will be covered. If there is any danger from frost, shade the trees with evergreens.

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| nday. | 1873] | Glass, Putty, Brushes, \&c. memorandum for september. | 21 |
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## See that you are well jsupplied with

10th Month. ©CTOBERE, 31 Days. Begins on Wednesday.

| Moon's Phases. |  |  |  | Quebec. |  | ntreal. | ert |  | to |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Full Moon. <br> Third Quarter <br> New Moon <br> First Quarter |  |  |  | 1 1 8 7 | $\begin{aligned} & 43 \mathrm{mo} \\ & 37 \mathrm{mo.} \\ & 7 \mathrm{mo} \\ & 22 \mathrm{ev} . \end{aligned}$ | $\begin{array}{rr} \text { h. } & \mathrm{m} . \\ 0 & 37 \mathrm{mg} \\ 1 & 31 \mathrm{mg} \\ 6 & 1 \mathrm{mg} \\ 7 & 16 \mathrm{ev} . \end{array}$ | $\begin{array}{cc}\text { h. } & \text { m } \\ 0 & 25 \\ 1 & 19 \\ 5 & 49 \\ 7 & 4\end{array}$ | m. <br> 25 mo <br> 9 mo <br> 9 mo <br> 9 |  |  |
| Days. |  | -ntreal |  | ronto. |  | Sun's Declinat. | $\begin{aligned} & \text { The } \\ & \text { Moon. } \end{aligned}$ | un on Meridian. |  |  |
|  |  | 1917 |  |  |  |  |
| M. | Wee |  |  |  | Sun | Sun <br> Sele. | $\underset{\text { Rises }}{\text { Sun }}$ |  | South. | R. \& S. |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 Wed. <br> 2 Thur. <br> 3 Fri. <br> 4 Sat. | n. | h. m. | h. m. | h. m | Deg. 1 | h. m. | lendar, Aspe |  |  |
| $\begin{aligned} & \frac{1}{2} \\ & 3 \\ & 3 \end{aligned}$ |  | $\begin{array}{ll} 68 \\ & 4 \\ & 5 \\ & 7 \\ \end{array}$ | $\begin{array}{r} 537 \\ 35 \\ 33 \\ 31 \end{array}$ | $\begin{array}{r} \left.6 \begin{array}{r} 2 \\ 3 \\ 4 \\ 4 \\ 5 \end{array}\right) \end{array}$ | $\begin{array}{r} 538 \\ 36 \\ 34 \\ 33 \end{array}$ | $\begin{array}{ll} 3 & 17 \\ 3 & 40 \\ 4 & 3 \\ 4 & 27 \end{array}$ | $\begin{array}{rr}\text { Morn. } \\ 1 & 3 \\ 2 & 22 \\ 2 & 22 \\ 3 & 42\end{array}$ | October opens pleasantly. No material change. Some high winds, cloudy, Cool and tine. |  |  |
|  |  |  |  |  | 5 | 4 |  |  |  |  |
|  | Mon |  | 27 |  | 29 | 4 | $6 \quad 2$ | 17th Sunday after Trinity,There will be fair weather, |  |  |
|  | Tues | 11 | 25 |  |  |  | 6130 <br> 7 |  |  |  |
|  | Wed | 12 | 24 | 9 <br> 0 | 26 |  |  | some days. The nights |  |  |
|  | Thur | 10 | 21 |  | 24 |  | 788 | are cool, but still on the |  |  |
|  |  | 14 | 20 | 10 |  |  |  | whole the week has been, and will be very seas'ble. |  |  |
| 1 | S | , | 19 | 12 | 20 |  |  |  |  |  |  |  |
| $\begin{aligned} & 12 \\ & 13 \\ & 14 \\ & 15 \\ & 16 \\ & 17 \\ & 18 \end{aligned}$ |  | 1616182021232425 | 61714129754 | $\dddot{614} 14$151617192021 | $\begin{array}{r} \mathbf{5} 19 \\ 17 \\ 15 \\ 13 \\ 12 \\ 9 \\ 8 \end{array}$ | $\cdots$ 1 10 <br> 7 30  <br> 7 52  <br> 8 14  <br> 8 37  <br> 8 59  <br> 9 21  <br> 9 43  | $\begin{array}{rr}10 & 8 \\ 11 & 10 \\ \text { Morn. } \\ 0 & 13 \\ 1 & 16 \\ 2 & 15 \\ 3 & 17\end{array}$ | 18th Sunday after Trinity Some frost has been felt. The gardens show it, and the foliage looks as thoug winter was coming, but the weather is pleasant. St. Luke the Evangelist. |  |  |
|  | Mon |  |  |  |  |  |  |  |  |  |  |  |
|  | Tues |  |  |  |  |  |  |  |  |  |  |  |
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|  |  | $\begin{array}{r} 726 \\ 23 \\ 29 \\ 31 \\ 32 \\ 33 \\ 35 \end{array}$ | $\begin{array}{rr} \dddot{5} & 2 \\ 1 \\ 4 & 59 \\ 57 \\ 55 \\ 53 \\ 52 \end{array}$ | 722242527282930 | $\begin{array}{rr} 7 \quad 6 \\ 5 \\ 5 \\ 3 \\ 2 \\ 459 \\ 55 \\ 57 \end{array}$ | 10 5 <br> 10 26 <br> 10 48 <br> 11 9 <br> 11 30 <br> 11 51 <br> 12 12 | $\begin{array}{cc} \dddot{3 c} & 10 \\ \hline & 16 \\ 5 & 16 \\ \text { Sets. } \\ 5 & 50 \\ 6 & 17 \\ 6 & 50 \\ 7 & 32 \end{array}$ | 19th Sunday after Trinity. <br> Approaching storms. <br> Some high winds \& heavy <br> rains. No change for the better in some days. <br> A little more settled, but continues changeable. |  |  |
|  | Mon. |  |  |  |  |  |  |  |  |  |  |  |
|  | Tues. |  |  |  |  |  |  |  |  |  |  |  |
|  | Wed |  |  |  |  |  |  |  |  |  |  |  |
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|  | Sa |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{array}{r} 636 \\ 38 \\ 39 \\ 41 \\ 42 \\ 43 \end{array}$ | 4504947464645 | 6313233353840 | $\begin{array}{r} 7176 \\ 484 \\ 58 \\ 52 \\ 52 \\ 48 \end{array}$ | 12 82 <br> 12 53 <br> 13 13 <br> 13 38 <br> 13 53 <br> 14 12 <br>   <br>   | $\begin{array}{rr} 8 & 27 \\ 9 & 34 \\ 10 & 47 \\ \text { Morn. } \\ 0 & 3 \\ 1 & 20 \end{array}$ | 20th Sunday after Trinity. This day will be cool \& dry. St. Simon and St. Jude. Lookforthe winds quarter. Fair if wind North West. Rainy if S, or South West, |  |  |
|  | Mon. |  |  |  |  |  |  |  |  |  |  |  |
|  | Tues. |  |  |  |  |  |  |  |  |  |  |  |
|  | Wed |  |  |  |  |  |  |  |  |  |  |  |
| 30 | Thur |  |  |  |  |  |  |  |  |  |  |  |
|  | Fri |  |  |  |  |  |  |  |  |  |  |  |

October.-A practical farmer, on the subject of sowing grass-seeds, says he has always raised better crops, that is, got a better stand by sowing his grass-seed early in March, upon land in winter wheat or rye, rolling it and plastering it well. He has tried sowing timothy in the fall in land that had borne a crop of winter grains, harvested early, ploughed and harrowed, and the timothy brushed in. In this way an excellent crop of timothy grass has been obtained, paying for any loss that might be sustained from not sowing again with grain, either in the fall or spring. Much, however, depends on the character of the season. If the land is to be kept for meadow, he would never sow timothy with clover. If anything is sown with clover he would prefer orchard grass, because it is fit about the same time.
say.

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 ; mo. 19 mo 4 ev.Coal Oil Lamps, a complete
1873] MEMORANDUM FOR OCTOBER.


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Shades, Oil, for sale cheap at JOHN HART'S.

## For Newispapers, Periodicals, Magazines, Agricultural 11th Month. NOVEMEERE, 30 Days. Begins on Saturday.

1873]

| Moon's Phases. |  | Quebec. | Montreal. | Perth. | Toronto. | London. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Full Moo | D. | h. m. 110 mo . | h.m. 1054 mo . | h.m. <br> 10.42 mo . | h. m. | h. m |
| Third Quarte | 11 | 70 ev . | ${ }^{7} 54 \mathrm{ev}$. | 742 ev . | ${ }_{7}{ }_{30} \mathrm{ev}$. | ${ }^{1022} 722 \mathrm{mov}$, |
| New Moon.. | 19 | 1048 ev . | 1042 ev . | 1030 ev . | 1018 ev . | 1010 |
| First Quarter...... | 27 | 325 mo . | 319 mo | 37 mo . | 256 mo . | 248 mo . |


| DAY |  | Montre |  | ron |  | Sun'e Declinat. | The Moon. | Sun on Meridia |  |
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| M. | Week. |  |  | Sun Rises. | $\begin{aligned} & \text { Sun } \\ & \text { Sets. } \end{aligned}$ | Sun <br> Rises. | $\begin{aligned} & \text { Sun } \\ & \text { Sets. } \end{aligned}$ | South | R. \& S. |  |  |
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|  |  |  |  | ${ }_{6} \mathrm{~m}$ m |  | $\begin{aligned} & \text { eg. Min. } \\ & 14 \\ & \hline 1 \end{aligned}$ | $\mathrm{m}_{36} .$ | Calendar, Aspects, \&c. All Saints Dat. |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{array}{r} \dddot{646} \\ 48 \\ 49 \\ 51 \\ 52 \\ 54 \\ 55 \end{array}$ | $\begin{array}{r} 442 \\ 40 \\ 39 \\ 37 \\ 36 \\ 34 \\ 32 \end{array}$ | 643444547484950 | $\begin{array}{r} 445 \\ 44 \\ 43 \\ 41 \\ 40 \\ 39 \\ 38 \end{array}$ | $\begin{array}{cc} 714 & \dddot{c o} \\ 15 & 9 \\ 15 & 9 \\ 15 & 28 \\ 15 & 46 \\ 16 & 4 \\ 16 & 22 \\ 16 & 40 \end{array}$ | $\begin{array}{ccc} \cdots 3 & 103 \\ 5 & 9 \\ 6 & 96 \\ \text { Rises } \\ 6 & 11 \\ 6 & 57 \\ 7 & 54 \end{array}$ | 21st Sunday after Trinity. <br> This month opens roughly <br> Frequent cold rains. <br> Some frost at nights. <br> High winds and heavy rains over a great part of Quebec and Ontario. |  |
| 3 | on |  |  |  |  |  |  |  |  |  |
|  | Tues |  |  |  |  |  |  |  |  |  |
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|  | E. ${ }^{\text {c, }}$ | 6565758700135 | $\begin{array}{r} 731 \\ 29 \\ 28 \\ 27 \\ 26 \\ 26 \\ 25 \end{array}$ | $\left\lvert\, \begin{array}{r} \dddot{6} 61 \\ 53 \\ 54 \\ 55 \\ 56 \\ 58 \\ 700 \end{array}\right.$ | $\begin{array}{r} 436 \\ 36 \\ 34 \\ 33 \\ 32 \\ 31 \\ 30 \end{array}$ | $\begin{array}{cc}\cdots & 16 \\ 16 & 57 \\ 17 & 14 \\ 17 & 30 \\ 17 & 47 \\ 18 & 3 \\ 18 & 18 \\ 18 & 34\end{array}$ | $\left\|\begin{array}{rr} 8 & \text { 8 } 8 \\ 10 & 1 \\ 11 & 4 \\ \text { Morn. } \\ 0 & 6 \\ \mathbf{1} & 6 \\ \mathbf{2} & 6 \end{array}\right\|$ | 22 nd Sunday after Trinity <br> Fair and frosty. <br> Cold and fine. <br> Tendency to change. <br> Cloudy all round. <br> The rain comes down in tor- <br> rents. Wind in places. |  |
| 10 | Mon. |  |  |  |  |  |  |  |  |  |
| 11 | Tues |  |  |  |  |  |  |  |  |  |
| 12 | Wed |  |  |  |  |  |  |  |  |  |
|  | Thur |  |  |  |  |  |  |  |  |  |
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| 5 | Sat |  |  |  |  |  |  |  |  |  |
|  | E. | 76 | 72442222221201918 | 77235678 | $\begin{array}{r} \dddot{4} 29 \\ 28 \\ 27 \\ 27 \\ 26 \\ 25 \\ 25 \end{array}$ | $\begin{array}{cc}\cdots 18 & 49 \\ 19 & 4 \\ 19 & 18 \\ 19 & 32 \\ 19 & 46 \\ 19 & 59 \\ 20 & 12\end{array}$ | $\left\|\begin{array}{rrr} 3 & 5 \\ 4 & 7 \\ 5 & 72 \\ \text { Sets. } \\ 4 & 51 \\ 5 & 30 \\ 6 & 21 \end{array}\right\|$ | 23rd Sunday after Trinity We shall have cold \& frost In the East there will be considerable snow, but in the West there will be cold rain and wind. Changeable aspects. |  |
|  | Mon | 7 |  |  |  |  |  |  |  |  |
|  | Tue |  |  |  |  |  |  |  |  |  |
| 19 | Wed | 1 |  |  |  |  |  |  |  |  |
| 20 | Thu | 12 |  |  |  |  |  |  |  |  |
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|  | E. | 716 | 418 | 710 | $\dddot{2} 24$242322212120 | $\begin{array}{ll}20 & 25 \\ 20 & 37 \\ 20 & 44 \\ 21 & 00 \\ 21 & 11 \\ 21 & 22 \\ 21 & 32\end{array}$ | $\begin{array}{rr} 7 & 25 \\ 8 & 38 \\ 9 & 53 \\ 11 & 8 \\ \text { Morn, } \\ 0 & 22 \\ 1 & 36 \end{array}$ | 24th Sunday after Trinity Cold and frosty. <br> Softer weather, but the as pects are settling toward an early winter. The month ends dull and cold. Not a pleasant day. |  |
| 24 | Mon | 17 | 17 | 11 |  |  |  |  |  |  |
|  | Tues | 18 | 16 | 12 |  |  |  |  |  |  |
| 26 | Wed | 19 | 15 | 15 |  |  |  |  |  |  |
| 27 | Thur | 21 | 15 | 15 |  |  |  |  |  |  |
|  |  | 22 |  |  |  |  |  |  |  |  |
|  |  | 23 |  |  |  |  |  |  |  |  |
|  | E. | 72 | 418 | 7 | 4 | 2142 | 248 |  |  |

November.-Of breeding stock for the dairy, Mr. Nimmo, who flourishes near Napanee, says, he had thorough-bred Ayrshires, and short-horns, but he believed the best breed for the dairy was obtained by crossing common Canadian cows with thorough-bred Durhams. He deprecates pure-bred for the Dairy, and recommends crosses of thorough-breds of good milking families, or the best milkers of common Canadian cows. Mr. Nimmo has had much experience in raising stock. A cross between a good native cow and a pure-bred Durham, and then crossed with an Ayrshire produced excellent milkers. He had seven cows which yielded 7,800 pounds of milk during 1870. Cows must have plenty of good food and an abundance of good water. One cow well fed and cared for, is better than three poorly treated.

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Papers, or Choice Works of Fiction or Rooks. 1873] MEMORANDUM YOR NOVEMBER. 25

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## THE QUEEN.

Victoria, of the United Kingdom of Great Britain and Ireland, \&c., Queen, Defender of the Faith. Her Majesty was born at Kensington Palace, May 24, 1819; succeeded to the throne June 20, 1837, on the death of her uncle, King William IV.; was crowned June 28, 1838 ; and married February 10 , 1840 , to his late Royal Highness Prince Albert. Her Majesty is the only child of his late Royal Highness Edward Duke of Kent, son of King George III. The Children of Her Majesty are :-
Her Royal Highness Viotoria-Adelaide-Mary-Louisa, Pringess Royal of England and Prussia, born November 21, 1840 ; and married to his Roya! Highness Frederick William of Prussia, January 25, 1858, and has issue five sons and three daughters.

His Royal Highness Albert-Edward, Prince of Wales, born November 9, 1841 ; married, March 10, 1863, Alexandra of Denmark (Princess of Wales), born December 1, 1844, and has issue three sons and three daughters.

Her Royal Highness Alice-Maud-Mary, born April 25, 1843, married to H. R. H. Prince Frederick Louis of Hesse, July 1, 1862, and has issue three
daughters and two sons.
His Royal Highness Alfred-Erniest-Albert, Duke of Edinburgh, born August 6, 1844.

Her Royal Highness Helena-Augusta-Victoria, born May 25, 1846, married July 5, 1866, Prince Frederick Christian of Schleswig-Holstein, and has issue two sons and one daughter.

Her Royal Highness Louisa-Caroline-Alberta, born March 18, 1848, married March 23, 1871, to the Marquis of Lorne.
His Royal Highness Arthur-William-Patrick-Albert, K. G., born May 1, 1850.

His Royal Highness Leopold-George-Duncan-Albert, born April 7, 1853.
Her Royal Highness Beatrice-Mary-Victoria-Feodore, born April 14, 1857.

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## Seat of Government, Ottawa.

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Deputy Governors to sign Money Warrants.-Wm. H. Lee and Wm. A. Himsworth.
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Alex．Findlay，North Riding Renfrew，Pembroke，P．O．
James O＇Reilly，Q．C．，South Riding，Renfrew，Kingston，P．O．

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Private Secretary．－E．G．Curtis．
Executive Council．－President，hon．Edward Blake，Q．C．；Attorney general，hon．Adam Crooks，Q．C．；secretary and registrar，hon．Peter Gow； minister of agriculture，hon．A．McKellar；commissioner of crown lands， hon．R．W．Scott；treasurer，hon．Alex．Mackenzie ；clerk，T．G．Scott ；pre－ sident＇s secretary，H．Kinlock．

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## Seat of Government－Quebec．

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Seat of Government-Halifax.
Lieutenant Governor-Major Gen. Sir Charles Hastings Doyle, K.C.M.G.
Executive Council.-Hon. W. Annand, treasurer ; hon. Henry W. Smith, attorney-general ; hon. W. B. Vail, provincial secretary ; hon. W̌m. Garvey, commissioner of Mines and Works, hon. E. P. Flyn, commissioner of crown lands.
Hon. R. A. McHeffey, hon. J. Fergusson, hon. Robert Robertson, hon. James Cochran, members, without office.

## PRINCE EDWARD ISLAND.

His Honor Sir William Cleaver Francis Robinson, lieutenant governor Kildure C. Robinson, private secretary.

Executive Councli.-Hon. James C.Pope, president; hon. Thomas Heath Haviland, hon. F. D. st. Croix Brecken, hon. Andrew A. McDonald, hon. George W. Howland, hon. Lemuel C. Owen, hon. Emmanueil McEachen; hon. James Duncan; hon. William Richards, hon. Charles Desbrisay, clerk; William C. DesBrisay.

## NEWFOUNDLAND.

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Executive Couscil-Hons. Charles F. Bennett, (Premier), James S. Clift, Thomas Talbot; Thomas Glen, receiver-general ; Major Renouf, surveyor-general and chairman of Board of Works; Joseph T. Little, attorney general : J. L. Roonan, acting colonial secretary and clerk of Executive Council.

## PROVINCE OF MANITOBA.

Seat of Government-Fort Gary.
Lieutenant Governor of Manitoba and North-West TerritoriesHon. Alexander Morris.

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Attorney-General.-Hon. H. J. Clarke, Q.C.
Provincial Secretary.-Hon. Thomas Howard.
Provincial Treasurer.-Hon. Mark A. Girard.
Commis. Public Work and Agriculture.-Alfred Boyd, Henry Bouthillier, Clerk.
$1873]$ CANADIAN FARMER'S ALMANAC.

## PROVINCE OF BRITISH COLUMBIA.

## Seat of Government-Victoria, V. I.

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Private Seeretary.-
Executivi Couscil.-Hon. Charles Good, provincial secretary ; provincial treasurer; hon. B. W. Pearse, chief commissioner lands and works ; hon. John F. McUreight, attorney-general ; ——, clerk.

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coronto.-J. A. Donaldson, agent.
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## PERTH.

Thomas Cairns, Postmaster.
Office Hours-From 9 a.m. to 8 p.m. daily, Sundays excepted.
Grafting Wax.-This is an article that every farmer should keep on hand, ready for us whenever needed, for it is valuable for various other purposes besides that of grafting. Wounds made in pruning large trees will heal over much sooner if coated with this wax, and if a piece of bark is accidentslly stripped from a tree, the place should be covered over with it, and the wood will remain sound and healthy underneath. There are several receipes for preparing this wax, and I found the following better than any other one tried : Melt in a basin one pound of tallow, two pounds of beeswax and four pounds of rosin; stir well together and keep in a cool place in the dish in which it was melted. If beeswax is a very costly item, onethird less quantity can be used. This wax is most excellent for sealing the corks of bottles whose contents are desired to be air-tight, aud for covering cloths to tie over preserved jars. It can be melted over when required for use, and it will spread with a knife upon bandages, \&c.; is the best sealing wax that can be used for many purposes.

Sir Isaac Newton's nephew was a clergyman. When he had performed the marriage ceremony for a couple he always refused the fee, saying, "Go your ways, poor wretches, I have done you mischief enough already."

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|  | 1c. rer oz., payable in advance by postage stamp | British Book Post (a) | 9 cents per 40 |  |
| Cartes de visit |  |  |  | Do. |
| Circulars-Print | 1c. each when sent sing |  |  | Do. |
| Handbi | 1c. per oz., payable in advance by postage stamp. |  | Cannot be sent by | Do. |
| Lithographed Letters and Circulars | 1e. each when sent singly or 1c. per oz. |  | above Steamer. |  |
| Newspapers, Canadian |  | $\left\{\begin{array}{c} \text { At commuted rate if } \\ \text { from office of Publi- } \\ \text { cation } \ldots . . . . . . . . . . . . . . . . . . . . ~ \end{array}\right.$ | $\left\{\begin{array}{c} \text { As by Can. Steamer. } \\ \text { (cov'g Can. postage } \\ \text { only)subject on deli- } \\ \text { very to d. stg. each } \end{array}\right.$ |  |
| Newspapers, transient. | 2 cents |  | 2 cents | mer, T c. |
| Pamphlets and occasional publications | 1 cent per ounce | British Book Post (a) |  |  |
| "Parcel Post" packages. <br> Patterns of Merchandise for sale | See rates, \&c., in margin. | (c) |  | Do. |
| Patterns of Merchandise for sale Periodicals. | 1 cent per ounce. ................ contains 1 or more Nos......... | British Book Post (a). 2c. each No., if published in Canada; BritishBook |  | Do. |
|  |  | $\xrightarrow[\text { Pritish }]{ }$ (if |  | Do. |
| ${ }_{\text {Do }}{ }^{\text {a }}$ in Albums |  |  |  | Do. |
| Prices current <br> Printers' Proofs, book and newspaper. | 1c. per oz., payable in advance by postage stamp | 2 cts. each, or in bulk at British Book Post (a).. |  | Do. |



（a）BRITISH BOOK POST
Under 1 ounce．．．．．．．．．．．．．．． 2 cent 8 Between 1 and 2 ounces．．．． 4 ＂ ＂ 2 and 4 ＂ $4 \quad \ldots .6$ ＂ 4 and 8 ＂ $12 \ldots 12$＂．．．． ＂ 8 oz ．and $12 \mathrm{oz} \ldots . .18$＂
＂ 12 oz ．and $1 \mathrm{lb} \ldots . .28$＂
＂$\quad 1 \mathrm{lb}$ ．and $1 \frac{11 \mathrm{~b}}{4} \ldots . .30$＂
（b）FRENCH BOOK POST

```
Under 2 ounces.
Between 2 and 4 .......... 4 cents
Between 2 and 4 ounces.
    "4}8\mathrm{ and 12 | ...16 u
    " 8 8 and 12 " _...24 "
```

and so on.

A Book Packet may contain any number of separate books，publications，works of lite－ rature and art，almanacs，maps or prints， photographs，daguerreotypes，when not on glass，or in frames containing glass；any quantity of paper，vellum or parchment，（to the exclusion of letters；）and the books， maps，popers of maps，papers，\＆c．，may be either written，and copy，military returns，states and rolls printed or plain，or any mixture of the three；containing written figures and signatures and may be either British，Colonial or returns，deeds，legal papers，and all transmis Book Packets must be open at both ends，letters． or both sides．

## （c）PARCEL POST

Under $\frac{1}{2}$ lb．．．．．．．．．．．．．．．．11霉 cents． Between $\frac{1}{2} 1 \mathrm{~b}$ ．and $1 \frac{1}{2} \mathrm{ib} . .25$

Between 2 lbs，and $2 \frac{1}{2} \mathrm{lbs} 62 \frac{1}{2}$ cents
$2 \frac{1}{2} \mathrm{lbs}$ ，and 3 lbs． 75
＂ $3^{2}$ lbs，and 34 lbs $87 \frac{1}{2}$＂
＂ $3 \frac{1}{2} \mathrm{lbs}$ and $4 \mathrm{lbs} .81 .00 \cdot \mathrm{~m}$
Registration Fee， 5 cents．

Foreign．

## REGISTRATION．

No Letter，Book，Parcel，or Packet of any kind whatever，can in future be received for registration unless both postage and registra－ ion fee are fully prepaid．
The postage and registration fee should in all cases be paid by postage stamps．

## LYVH NHOS


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Twines, Pens, Envelopes, Note, Post and Cap Papers.

## LIST OF POST OFFICES IN THE COUNTIES OF LANARK \& RENFREW

 On 1st November, 1872.Those printed in Italics are authorized to grant and pay money orders, and those marked *are authorized to sell Bill Stamps.

POST OFFICES IN THE COUNTY OF LANARK
POST OFFICES.
TOWNSHIPS.
POSTMASTERS.


POST OFFICES IN THE COUNTY OF RENFREW

| - Aruprior | McNab | E. A Bates. |
| :---: | :---: | :---: |
| Admaston | Admaston | Jane Patterson |
| Bagot | . Bagot | Patrick Kemedy. |
| * Beachburg | Westmeath | , (ieorge Surtees. |
| Burnstown | MeNab | Donald McRae. |
| Balmer's Isla |  | Arch. Melmes. |
| Brudenell. | Brudenell | .Johth Moran. |
| Calabogie | Bagot. | D. Dillon. |
| Castile | South Algo | Edm. Bennett. |
| Castleford | Horton | John Warnock. |
| Clontarf | sebastop | J. R. MeDonald |
| Cobden | . | John 1R. McDonald |
| Combermer | hadeliffe | D. Johuson. |

## Ink Stands: and every article in the Stationery line Imported by JOHN HART.

Photo Albums, Scrap Albums, Work Boxes, Writing Desks,

POB? Oreiule.
TOWNSHIPS.
PORTMASTER.

| Dacre | Brougham | Thos. McWilliams. |
| :---: | :---: | :---: |
| Douglas | Bromley | D. Ferguson. |
| Eganville | Grattor | John Quealy. |
| Forrester'r Falls | Ross | Oliver Forrester. |
| Gower Point | Westmeath | T. M. Carswell. |
| Griffith | Griffith |  |
| Harcourt | Ross | Mrs. A. R. Hutton. |
| High Falls | Blithfield | T. H. Dillon. |
| Lake Dore | Wilberforce | John Shaw, jun. |
| Locksley | Alice | W. M. Walford. |
| Matawachan | Matawatchan | John McGiregor. |
| Madrid | Se bastopol.. |  |
| Mount St. Patrick | B rougham | Bridget Brady. |
| Osceolo | B romley | Alex. McLaren. |
| ${ }^{-1} \mathrm{embr}$ | Pembrok | Alex. Mofliat. |
| P tewaw | Petewawa | Sol. Devine. |
| Point Alex | Rolph | John Lane, |
| Kankin | Wilberf | W. P. Edward. |
| *Renfrew | Horton | Wılliam MeKay. |
| Ross | Ross | James McLaren. |
| Rockingha | Bruden | J. S. Watson. |
| Rockliffe. | Head | W. H. McIntyre. |
| Sand Point | MeNab | Ed. Derenzy. |
| Shamrock | Admast | .P. Gorman. |
| Stafford | Stafford | R. Childerhose. |
| Vanbrugh | Sebastop | F. Holterman. |
| Westmeat | Wertmea | A. Fraser. |
| Whit Lake |  | A. Stirling. |

## MONEY ORDERS.

Every money order office in Canada issues money orders on every other money order office in Canada as well as on every money order office in the United Kingdom. Every money order office in the United Kingdom also issues money orders on every money order office in Canada.

## money orders in ontario and geebec.

All the money order Post Offices in Ontario, Quebec and New Brunswick are authorized to draw money orders on each other for any sum up to $\$ 100$, and for as many orders of $\$ 100$ each, as the applicant may require, upon the following terms, viz., in Ontario and Quebec,

| Orde | up to | \$10. |  | .... 5 | cents. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| " | over | \$10 and | up | to $\$ 20 . .10$ |  |
| " | over | \$20 | " | \$40... 20 | " |
| " | over | \$40 | " | \$60... 30 | " |
| " | over | \$60 | " | \$80... 40 | " |
| " | over | \$80 | " | \$100... 50 | " |

MONEY ORDERS ON THE UNITED KINGDOM.
The money order offices thronghout the Dominion also draw upon all the money order offices in England, Ireland and Scotland, and the Channel Islands, for any sum up to $£ 10$ sterling, and grant as many orders for £10 sterling each as may be needed to make up the amount to be remitted The terms are as under :

$$
\begin{array}{cccccc}
\text { On Orders up to } £ 2 & \ldots . . . . . . . . . . . . . . . . . . . . . ~ & 25 & \text { cents. } \\
\text { " } & \text { over } £ 2 & \text { and } & \text { up to } & £ 5 \ldots . & 50 \\
\text { " } & \text { over } £ 5 & \text { " } & \pm 7 \ldots . & 75 & \text { " } \\
\text { " } & \text { over } £ 7 & \text { " } & £ 10 \ldots & 1.00 \text {. }
\end{array}
$$

Stationers Supplied with Inks, Pens and School Papers

Satchels, and Fancy Boxes, imported direct by JOHN HART.

MONEY ORDERS ON THE LOWER PROVINOES.
The money order offices in Canada draw also upon all money order offices in Prinee Edward Island and Newfoundland. Orders, like those of the United Kingdom, are made payable in sterling money, and for sums up to $£ 10$ sterling. The terms are :
For orders upon the Lower Provinces the same rates of commission as upon money orders drawn by Ontario or Quebec upon offices within those Provinces.
For money orders on the other Provinces the terms are :
For orders up to $\pm 5,25$ cents. " over $£ 5$ and up to $£ 10,50$ cents.
No half cents can be introduced into orders.
No money order exceeding $\$ 100$ in amount can be granted in any office in Canada ; but Postmasters are at liberty to grant two or more orders for $\$ 100$, or for any lesser sum. - They cannot, however, grant two or more orders for sums of or under $\$ 30$ on the same day to the same applicant in favor of the same payee.

## SAVINGS bANE DEPARTMENT.

The Postmaster General will receive at any of the Post Office Savings Banks, deposits paid to the postmasters by persons wishing to place their money in the Government Savings Banks.
2. The direct security of the Dominion is given by the Statute for all deposits made.
3. Any person may have a deposit account. Any deposits will be received daily, during the ordinary hours of post office business, of any number of dollars, from $\$ 1$ up to $\$ 300$, the total amount which can be received from a depositor in any one year, except in cases to be specially authorized by the Postmaster General.
4. The postmasters of the offices named will act as agents for the receipt of the money deposited for transmission to the Postmaster-General, and for the payment by the Postmaster-General of money withdrawn by depositors. They will also furnish all information with respect to the mode of depositing or withdrawing money.
5. Each depositor will be supplied with a pass-book, and the sums paid in, or withdrawn, will be entered therein by the postmaster receiving or paying the same. In addition, a direct receipt for each amount paid in, will be sent to the depositor, from the Postmaster-General, and the Post-master-General will issue a cheque, payatle at any Post Office Savings Bank desired, for any sum withdrawn.
6. Every depositor's account will thus be kept with the Postmaster-General, and a depositor may pay into his or her account with the Post Office Savings Bank, at any of the Savings Bank Post Offices which at the time may best suit his convenience, and may exercise the same choice in drawing out money, subject only to the obligation of producing the pass-book, in proof of identity-whenever paying in or drawing out money.
7. Interest at the rate of 4 per cent. per annum will be allowed on deposits lying in the ordinary deposit accounts, but when a depositor has $\$ 100$ deposited, he or she may request the Postmaster-General to transfer the sum to a special account, and will then receive certificate of such special $\$ 100$ deposit, bearing interest at 5 per cent. per annum.

> Note Papers, Slates, School Books, at the lowest Wholesale prices, by JOHN HART, Importer.

## Berlin and Fleecy Wools, Filoselle in every shade,

THE STAMP ACTS.
( These Acts impose a duty on every promissory note, draft, or bill of exchange, not exceeding $\$ 25,1$ cent ; not exceeding $\$ 50,2$ cents ; less than $\$ 100,3$ cents ; not less than $\$ 100$, if executed singly, 3 cents per $\$ 100$ or fraction thereof; if executed in duplicate, 2 cents per $\$ 100$, or fraction thereof on each part ; if executed in more than two parts, 1 cent per $\$ 100$, or fraction thereof on each part.

Any interest payable with the note at maturity must be counted as part thereof. The duty is to be paid by bill stamp, on which the date is to be written. Bank notes, checks, and money orders are exempt. These Acts impose heavy penalties for violation.

## COUNTY OF LANARK.

Judge.-John Glass Malloch, Perth, P. O.
Sheriff:-James Thompson, Lanark, Perth P. O.
E. G. Malloch, County Crown Attorney and Clerk of the Peace, Perth; Edward Elliot, Master and Deputy Registrar in the Court of Chancery, Perth.

Charles Rice, Deputy Clerk of the Crown and Pleas, Registrar of Surrogate Court, and Clerk of the County Court, Perth.
J. A. Gould, Warden ; Thomas Brooke, County Clcrk; W. W. Berford, Treasurer; James Bell, Perth, Registrar, S. R. ; John Menzies, Almonte Registrar, N. R. ; D. Kellock, Collector, Inland Revenue, County of Lanark ; Archibald Campbell, Official Assignee, Perth, P. O.

## DIVISION COURT.

This Court is for the summary disposal of cases by a Judge ; but a jury of five persons may be demanded in certain cases. Their jurisdiction extends to actions of debt or contracts amounting to $\$ 100$; injuries or torts to personal chattels amounting to $\$ 40$. Courts are held once in two montbs in each division, or oftener, at the discretion of the Judge.

CLERRS MAY ENTER JUDGMENT.
"Special Summons" shall be returnable on the 11th day after the day of service thereof upon the defendant in case the defendants or one of the defendants reside in the county in which the action is brought, and unless the notice required by the second section of the Act of 1869 has been given by a sole defendant, or by one or more of several defendants, and leave to dispute the plaintiff's claim has not been given by the Judge, the clerk, after receiving a return of the " special summons," with the proper affidavit of service, may, on the 12th day after the service of the summons, enter judgment against the defendant or defendants so served as aforesaid, for the claim, or so much thereof as has not been disputed, if the plaintiff is content with judgment for such part.

If the plaintiff is not content to take judgment for the part not disputed he must proceed to trial, as in ordinary cases, and the part of such claim not disputed shall be considered as admitted and confessed by the defendant or defendants.
(See General Rules and Orders, for the practice of the Division Courts in Ontario, \&c.,-to be had at Hart's Bookstore, Perth, at $\$ 1$ per copy.)

Blank Deeds, Mortgages, Blanks and Conveyancing Papets,

Canvas, Slipper Patterns, for sale cheap at HART'S. 1873] CANADIAN FARMER's ALMANAC.

## DIVISION COURT DIRECTORY.

for the county of lanark for 1873.
Judge-John Glass Malloch, Esq., Perth.

| Mon'the. | $\begin{gathered} \text { First } \\ \text { DIVISION. } \end{gathered}$ | SECOND Division. | Third <br> Division. | Fourth <br> Division | $\begin{gathered} \text { Fifth } \\ \text { DiV }_{1} \mathrm{siON} . \end{gathered}$ | $\begin{gathered} \text { SixTH } \\ \text { DIVISION, } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | Wed.. .8th | Fri....10th | Wed. . 15th | Tues..14th | Fri....17th | Thu....16th |
| March. | Thu . . .6th | Sat.... 8th | Wed. .12th | Tues..11th | Fri....14th | Thu....13th |
| May | Thu....1st | Sat. . . 3rd | Wed.. 7 7h | Tues...6th | Fri. . . 9th | Thu. . . . 8th |
| July | Thu. ...8th | Sat. ...loth | Wed. . 2nd | Tues...1st | Fri.... 4th | Thu. . . . 3rd |
| September. | Sat. .. 20th | Mon. 22nd | Wed. 24 th | Tues,.23rd | Fri....26th | Thu. ...25th |
| November.. | Thu.. .20th | Sat. . .22nd | Wed..26th | Tues..25th | Fri....28th | Thu. ...27th |

## LIMITS AND OFFICERS OF DIVISION COURTS, LANARK. first division.-Court House, Perth.

Clerk, A. Campbell, Perth, P. O. ; Bailiffs, Duncan McKerracher and James Patterson, Perth, P. U. ; Limits: the Townships of Drummond, Bathurst, Sherbrooke, Burgess and all that part of the Township of Elmsley north of the Rideau River, within the County of Lanark, and west of lot No, 12 in each concession.

> second division.-Town Hall, Lanark.

Clerk, William Robertson, Lanark, P. O. ; Bailiff, James Bowes, Lanark, P. O. ; Limits : the Townships of Lanark, Dalhousie, Darling, Levant, and North Sherbrooke.
third division.-School House, Carleton Place.
Clerk, James Poole, Carleton Place, P. O. ; Bailiff, George McPherson sen., Carleton Place, P. O. ; Limits: the Townships of Beckwith and lot Nos, $1,2,3,4,5$ and 6 in the 1 st, 2nd, 3rd, 4 th, 5 th, 6 th, and 7 th concession in the Township of Ramsay.
fourth division.-Town Hall, Smith's Falls.
Clerk, Robinson Harper, Smith's Falls P. O. ; Bailiff, Henry Chalmers, Smith's Fall's, P. O. ; Limits : that part of the Township of Elmsley north of the Rideau River, from lot No. 1 to lot No. 12 in each concession, both inclusive, and the Township of Montague.
fifth division.-Town Hall, Pakenham.
Clerk, Richard H. David, Pakenham, P. O. ; Bailiff, John Lowe, Pakenham, P. U. ; Limits : the Township of Pakenham.
sixth division.-Town Hall, Ramsay.
Clerk, John Patterson, Almonte, P. O. ; Bailiff, George McPherson.sen., Carleton Place, P. O, ; Limits : the Township of Ramsay, excepting lots Nos. 1, 2, 3, 4, 5 and 6 on the 1st, 2nd, 3rd, 4th, 5th, 6 th and 7 th concessions of the suid Township.

COUNTY COURT, AND SURROGATE TERMS, 1873.

| 6th to 11th January. | 7th to 12 th July. |
| :--- | :--- |
| 7th to 12 th April. | 6th to 11 th October. |
| GENERAL SESSIONS, AND COUNTY COURT SITTINGS. |  |
| 10th June. | 9 th December. |

COUNTY COURT SITTINGS FOR TRIAL OF CAUSES WITHOUT JURY.
6th Janpary. 7th July.
7th April.
6th October.
of every kind supplied to Conveyancers, at the lowest price, by JOHN HART Stationer:

JOHN HART, importer of Jewellry, Plated Ware, Cutiery, 40 CANADIAN FARMER's ALMANAC. 1873]

County of Renfrew. Judge.--John Deacon, Esquire, Pembroke, P. O. Sheriff--James Morris, Esquire, Pembroke, P. O.
H. H. Loucks, Clerk of the Peace and County 'Crown Attorney, Pembroke.
Archibald Thompson, Deputy Clerk of the Crown and Pleas, and Clerk of the County Court, Pembroke.
Andrew Irving, Registrar, Pembroke.
Eric Harrington, Arnprior, P. O., Warden.
S. E. Mitchell, County Clerk.

Andrew Irving, County Treasurer.
John Doran, Stipendiary Magistrate and Registrar for the District of Nipissing.

DEEDS,<br>MORTGAGES,<br>BLANKS,<br>SPECIAL CONVEYANCING.<br>Papelis,<br>AND EVERYTHING REQUIRED BY<br>CONVEYANCERS,<br>SUPPLIED AT THE<br>LOWEST RATES.<br>Special Discount on Blanks<br>SUPPLIED BY THE REAM.<br>\section*{JOHN HART,}<br>LAW STATIONER,<br>PERTH, ONTARIO.

and every description of British and Foreign Fancy Goods.

THE DIVISION COURTS FOR THE COUNTY OF RENFREW. FOR THE YEAR 1873.
Judge.-John Deacon, Esquire, Pembroke.

| Montres. | ${ }_{\text {18T }}^{18 \mathrm{~T}}$ Div. |  | 3RD DIV. | 4TH Div. | 5TH Div. | $\begin{aligned} & \text { 6ri } \\ & \text { DIV. } \end{aligned}$ | $\begin{aligned} & \hline 7 \mathrm{TH} \\ & \text { DIv. } \end{aligned}$ | 8TH <br> Div. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January.... | W. 8th | Th. .9th | Th.16th | F..17th | W. 5 th | M. .13th | F. 10th | ...14th |
| March | M..10th | T. 11th | Th. 6th | F...7th | W.. 5 th | M. . . 3rd | W..12th | ..4th |
| May | S. ${ }_{\text {w }}$. 17 th | T. . 20 th | W..21st | Th 22nd |  |  |  |  |
| September. | W... 8 th | S..19th | Th.17th | F. 18th | W...36rd | $\begin{aligned} & \mathrm{T} . .15 \mathrm{th} \\ & \mathrm{M} . .1 \mathrm{st} \end{aligned}$ | $\begin{aligned} & \text { M. .14th } \\ & \text { W..10th } \end{aligned}$ | T. . . 2 nd |
| November. | S... .1st | M...3rd | T....4th | W..5th |  |  |  |  |

## CLERKS OF DIVISION COURTS.

| Division No. 1-Andrew Irving, Esquire, Pembroke | P.O. |  |
| :---: | :---: | :---: |
| ". | 2-William Cannon, Esquire, Beachburg | " |
| " | 3-William Halpenny, Esquire, Renfrew | " |
| " | 4-George E. Neilson, Esquire, Arnprior | " |
| " | 5-Thomas MewWilliams, Esquire, Dacre | " |
| " | 6-Samuel G. Lynn, Esquire, Eganville | " |
| " | 7-Robert Allen, Esquire, Cobden | " |
| " | 8-Joseph Kinder, Esquire, Rockingham | " |

## LIMITS OF DIVISION COURTS, RENFREW.

first division.-pembroke, to open at 10 o'clock a.m.
Comprising the Town of Pembroke, the Townships of Pembroke, Stafford, Alice, Petewawa, Buchanan, Rolph, Wylie, McKay, Fraser and Head, and all that part of the Township of Wilberforce from the eighteenth to the twenty-fifth Concessions, both inclusive, and also all those parts of the fourteenth, fifteenth, sixteenth and seventeenth Concessions, of the same Townships of Wilberfurce, lying North of Suake Kiver and East of Lake Dorie.
second division.-beachburgh, to open at 10 o'clock a.m.
Comprising all that part of the Township of Westmeath lying East and North of the Muskrat Lake and River, and all those parts of the Township of Ross from the fifth to the ninth Concession, (both inclusive) East of Muskrat Lake, and from the seventh to the thirteenth (of the other) Concessions both inclusive of said Township of Ross.

THIRD DIVISION.-RENFREW, TO OPEN AT 10 O'CLOCK A.M.
Comprising the Village of Renfrew, and the Townships of Horton and Admaston.

FOURTH DIVISION.-ARNPRIOR, TO OPEN AT 9 O'CLOCK A.M.
Comprising the Village of Arnprior and the Township of McNab.
FIFTE DIVIBION.-DACRE, TO OPEN AT 10 O'CLOCK A.M.
Comprising the Townships of Bagot, Blithfield, Brougham and Matawatchan.

Rustic Frames, Mirrors for sale at HART'S.

The L. M. \& Co's. "Perfected Spectacles," are still tinrivalled
gixth division.-eganville, to open at 10 o'clock a.n.
Comprising the Townshipe of Grattan, Sebastopol, South Algona, North Algona, and all that part of the Township of Wilberforce from the first to the seventeenth Concessions, both inclusive, excepting those parts of the fourteenth, fifteenth, sixteenth and seventeenth Concessions of same Township of Wilberforce, lying North of Snake River and East of Lake Dorie.

SEVENTH DIVISION.-COBDEN, TO OPEN AT 9 O'CLOCK A.M.
Comprising the Township of Bromley, all that part of the Township of Westmeath, West of Muskrat Lake, and all those parts of the Township of Ross from the first to the fourth Concessions (both inclusive) East of Muskrat Lake, and from the first to the sixth of the other Concessions (both inclusive) of the said Township of Ross.

EIGHTH DIVIRION.-BRUDENELL TO OPEN AT 10 O'OLOCK A.M.
Comprising the Townships of Brudenell, Radcliffe, Raglan, Lyndoch and Griffith.

## PERTH.

## Population supposed to be over 3000 .

The County Town of the County of Lanark is situated on the River Tay, and is the Terminus of the Perth Branch of the Brockville and Ottawa Railway, which connects it with the St. Lawrence at Brockville, distance 45 miles, and the Ottawa River at Sand Point, distance 60 miles ; it is also connected with Ottawa, the Capital of the Dominion, by the Canada Central Railway, between which places there are Mails and Trains twice a day.

Telegraph communication is also direct with Ottawa City, Pembroke, and via Brockville to all places East and West and South to the United States.

## CORPORATION.

## JOHN HAGGART-Mayor.

councillors.

West Ward.
J. T. Henderson.

Robert Douglas.
D. Kippen.

Centre Ward.
East Ward.
W. O'Brien. Henry D. Shaw
Geo. Devlin.

## George Kerr.

William McLeod.
G. A. Consitt.

Thomas Brooke, clerk; Henry Moorhouse, treasurer; John Gill, messenger; Thomas Cosgrove, chief constable ; Arch. Campbell, collector Mrs. William Graham, market clerk.

## PERTH PUBLIC SCHOOL.

## Rev. William Bain, Chairman.

James Bell, Treasurer.
Chas. Rice, Secretary.
H. H. R
M. S. M

Dr. W.

- Sten

Miss S .
Miss Fo
Miss C .
Miss Ja

Gramm:
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Rev. R. Rev. S. Jrwin St A. Devit Rev. J. :

Merchan Bank of

Merchan

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JOHN HART keeps constantly an evtensive Stock of
rivalled [1873
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iship of wnship East of 8 (both

JOHN HART Sole Agent for Perth and vicinity.
CANADIAN FARMER'S ALMANAO.
Trustees nominated by the County Council.

| Rev. W. Rain. <br> James Thompson. | James Allan. <br> George Kerr. | Rev. R. L. Steph |
| :--- | :---: | :---: |
|  | Frustees Elective. Hall. |  |

H. H. Ross, B.A., Principal, Grammar School. M. S. McDowell, Assistant.
"
Dr. W. M. Thornton, Principal, Common School.
Mistewart, Teacher " ${ }_{\text {u }}$ 3rd department.
Miss S. A. Scott, Miss Forgie,
" Miss Forgie, " Miss C. Smitherman, Miss Jane Forgie,

6
Primary.

## RATES FOR NON-RESIDENT PUPILS.



## Examiners.

Rev. R. L. Stephenson, M.A., Perth, P. O.
Rev. S. Mylne, Smith's Falls, P. O.
Jrwin Stewart, B. A., Carleton, Place, P. O.
A. Devitt, M.A., Almonte, P. O.

1. Rev. J. J. Chisholm, D.D., Secretary, Perth, P. O.
nesOr :

## BANK AGENCIES AT PERTH.

Merchants' Bank of Canada-James Gray, Agent.
Bank of Montreal-R. J. Drummond, Agent.

## BANK AGENCY AT ALMONTE.

Merchants' Bank of Canada-F. A. W. Lister, Agent.

## BANK AGENCIES AT PEMPROKE.

Merchants' Bank of Canada-Hector Fraser, Agent. Quebec Bank-J. Walker, Ageiat.

Bank of Brifish North America-Patrick Robertson, Agent.

Bank of British North America-W. Watson, Agent.
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FAIRS, LANARK AND RENFREW, 1872.
Almonte, last Thursday in April and October.
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Carleton Place, first Tuesday in April and November.
Clayton, third Wednesday in April, and second Wednesday in November.
Ferguson's Falls, third Tuesday in May and October.
Franktown, second Tuesday in May and September.
Hamlet, (North Burgess), first Monday in May and October.
Lanark, second Tuesday in May and October.
McDonald's Corners, last Friday in September.
Merrickville, first Thursday in September, October and November.
Morrow's Mills, last Friday in April and September.
Pakenham, second Tuesday in May and second Thursday in October.
Pembroke, second Wednesday in March and third Wednesday in October.
Perth, first Tuesday in May and October.
Renfrew, first Wednesday in May and November.
Roseville, second Thursday in May and September.
Ross, fourth Tuesday in April and October.
Sand Point, first Tuesday in May and October.
Smith's Falls, second Friday in April and first Friday in October.
Tennyson, the last Thursday in September.
Watson's Corners, first Friday in October.
䡙5 The Publishers will feel obliged by notices of alteration on any of the foregoing Fairs being transmitted them for correction in future publications.

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[^0]:    May.-This cles are a nusance, everybody admits it. The law condemns them, and the man who allows them to grow without taking proper means to destroy them is much to be blamed. We have passed field after field of oats, peas and wheat shamefully bestudded with thistles going to seed. Thistledown wafting in all directions is not a pleasant sight, and the wonder is how the farmer can bear this pest of his toil. Surely all should agree to put down the wretched weed, known as the Canada thistle. And there must be concurrence in effort. It will not suffice that one man shall go to work at this evil. His neighbor must do the same. The seeds are exceedingly prolific. We have seen 150 plants to one square foot, and therefore the greater the reason for united effort to destroy the destroyer of our best productions.

[^1]:    Avgust.-Calves have been subject of late to a form of disease about which there has been a difference of opinion. It is undoubtedly influenza, and is caused by exposure to damp and cold during an enfeebled state of the system. With care, fatality may be prevented. Warm gruel or bran, middlings or oatmeal, are of service, but a warm stable is necessary. Worms scem to be one of the last results of the disease, and are found in the air passages and in the lungs. A similar disease was found among lambs, but was cured by a little warm gruel, with a few drops of peppermint water fed to them with a spoon. The disease was prevalent among young stock in England, but readily yielded to the generous treatment we have suggested. Prevention is better than cure; Let the young stock have kind and careful treatment.

