

JOHN HART, PERTH.

TWENTY-SEVENTH YEAR OF PUBLICATION.

HART'S
CANADIAN ALMANAC

AND

Repository of Useful Information,

AND

Division Court Directory for the Counties
of Lanark and Renfrew.

FOR THE YEAR OF OUR LORD

1883.

Being the third after bissextile or Leap Year, and, until the 20th of June, the forty-sixth year of the Reign of Her Majesty Queen Victoria.

Calculated for the Meridian of Montreal, in Latitude $45^{\circ} 22'$ North, and Longitude $75^{\circ} 43' 22''$ West from the Royal Observatory, Greenwich. Also for the Meridian of Halifax, N.S., in Latitude $44^{\circ} 39' 20''$, and Longitude $63^{\circ} 36' 30''$, and for Perth, which is in Latitude $44^{\circ} 55'$, Longitude $76^{\circ} 15'$ West. But the Almanac is arranged to serve without essential variation for most parts of the Dominion.

PUBLISHED BY JOHN HART,

BOOKSELLER AND STATIONER,

PERTH, ONT.

JOHN HART, PERTH.

PAINTS, OILS, VARNISHES, GLASS, PUTTY, &c., always in Stock.

Wholesale and Retail Dealer in STATIONERY, SCHOOL BOOKS, BLANK BOOKS, &c.

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PAINTS AND OILS,

We offer the best value in Paints and Oils.

OUR "IMPERIAL" WHITE LEAD

Still heads the list as a first-class uniform White Paint.

OUR MINERAL PAINTS

Are greatly in favor with the Painters for the great variety of beautiful Tints they produce, and are especially adapted for

OUTSIDE PAINTING.

Genuine White Lead. The best English Linseed Oils and all other Genuine Paints, Dry or in Oils, at prices that must suit.

Mixed Paints, all Colors, on hand or mixed to order, or special Directions how to mix and use.

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COAL OILS.

In any quantity by the gallon or barrel, wholesale and retail, from the best Canadian and American refiners. I have also a supply of fine American oil, "THE FAMILY PEARL" or "HEAD LIGHT." This Oil is unrivalled for quality and safety.

LAMPS

For the Table or Hanging, for Parlors, Halls, Offices, &c., with all the newest improvements of Burner and Shades. Lamp Burners, Chimneys, Globes, Brackets, Wicks, &c.

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THE PERTH SEED STORE

Still keeps its reputation for Seeds of the most reliable qualities, and for the best assorted and largest stock of

GARDEN AND AGRICULTURAL SEEDS IN THE COUNTY.

JOHN HART.

FANCY GOODS

An Mantel and Table Ornaments, in Fine China and Electroplate and Bronze. Silver Plated Card and Cake Baskets, Cruets, Salvers, Goblets, Fine Table Knives and Forks Nickel and Electroplate Spoons, Work Boxes, Writing Desks, Stationery, Cabinets, Papier Mache Folios, &c., and a splendid display of fine Goods for Wedding Presents, &c.

On Sale at

HART'S.

Try the new "Anchor" Pen, in four grades of points.

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CHRONOLOGICAL CYCLES.

Dominical Letter.....	G	Julian Period	6596
Golden Number.....	3	Jewish Year, beginning on the	
Jewish Lunar Year.....	19	30th September.....	5643
Epaet or Moon's Age.....	22	Roman Indiction.....	11
Solar Cycle.....	16	Mohammedan Year.....	1300-01

MOVABLE FESTIVALS.

Septuagesima Sunday.....	January 21	Low Sunday.....	April 1
Sexagesima ".....	" 28	Rogation Sunday.....	" 29
Quinquagesima ".....	Feby. 4	Ascension Day.....	May 3
Ash Wednesday.....	" 7	Whitsunday.....	" 13
Good Friday.....	March 23	Trinity Sunday.....	" 20
Easter Sunday.....	" 25	Corpus Christi.....	" 24

HOLIDAYS OBSERVED IN PUBLIC OFFICES.

Circumci-ion	January 1	Queen's Birthday.....	May 24
Epiphany	" 6	Corpus Christi.....	" 24
Ash Wednesday.....	Feby. 7	St. Peter and St. Paul.....	June 29
Good Friday.....	March 23	Dominion Day.....	July 1
Annunciation of B. V. Mary..	" 25	All Saints Day.....	Nov. 1
Easter Monday.....	" 26	Immaculate Conception.....	Dec. 8
Ascension Day.....	May 3	Every Sunday.	

HERSCHEL'S WEATHER TABLE.

For foretelling the Weather, through all the lunations of the Moon forever.

If the new Moon, the first quarter, the full Moon, or the last quarter happens	In Summer.	In Winter.
Between midnight and 2 } in the morning..... }	Fair.....	{ Hard Frost, unless the wind be S. or W.
— 2 and 4 morning.....	Cold, frequent showers.....	Snow and stormy.
— 4 and 7 ".....	Rain.....	Rain.
— 6 and 8 ".....	Wind and Rain.....	Stormy.
— 8 and 10 ".....	Changeable.....	{ Cold rain, if wind be west, snow if east.
— 10 and 12 ".....	Frequent showers.....	Cold, and high wind.
At 12 noon, and 2 P.M.	Very rainy.....	Snow and rain.
Between 2 and 4 P.M.	Changeable.....	Fair and mild.
— 4 and 6 P.M.	Fair.....	Fair.
— 6 and 8 ".....	{ Fair, if wind N. W.....	Fair and frosty, if wind north or north-east.
— 8 and 10 ".....	{ Rainy if S. or S. W.....	Rain or snow, if S. S. W.
— 10 and midnight.....	Fair.....	" " " " " " " "
		Fair and frosty.

Observations—The nearest the time of the Moon's change, the first quarter, full and the last quarter, are to midnight, the fairer will be the weather during the seven days following.

2. The space of this calculation occupies from ten at night till two next morning.

3. The nearer to mid day or noon the phases of the Moon happen, the more foul or wet weather may be expected during the next seven days.

4. The space of the calculation occupies from ten in the forenoon to two in the afternoon. These observations refer principally to the Summer, though they affect Spring and Autumn nearly in the same ratio.

5. The Moon's change, first quarter, full, and last quarter, happening during six as the afternoon hours, i.e., from four to ten, may be followed by fair weather; but this is most dependent on the wind, as is noted in the table.

BANK HOLIDAYS IN ONTARIO.

Every Sunday, Christmas Day, New Year's Day, Ash Wednesday, Good Friday, Easter Monday, The Queen's Birthday, Dominion Day, and each day appointed by Royal Proclamation as a general Fast or Thanksgiving Day.

ZODIACAL SIGNS.

Aries, the Ram, Head and Face.

Gemini,
Arms.

Leo,
Heart.

Libra,
Reins.

Sagittarius,
Thighs.

Aquarius,
Legs.



Taureau,
Neck.

Cancer,
Breast.

Virgo,
Bowels.

Scorpio,
Secrets.

Capricornus,
Knees.

Pisces, Feet.

ECLIPSES DURING THE YEAR 1883.

There will be four Eclipses during the year 1883, two of the Sun and two of the Moon.

I. On the 21-22 April, a partial eclipse of the Moon occurs, not visible in these parts of Canada. It will be visible on the Pacific Coast, the Pacific Ocean and Asia. The times of phases, taking Greenwich mean time, will be as follows: Moon enters penumbra April 21, 21h 5.4m. Moon enters shadow April 21, 23h 1.3m. Middle of the eclipse, April 21, 23h 33.5m. Moon leaves shadow April 22, 0h 15.1m. Moon leaves penumbra April 22, 2h 11.9m.

II. There will be total Eclipse of the Sun on the 6th of May, but it will not be visible in this country.

III. On the 15th of October there occurs a partial Eclipse of the Moon. This will be visible in Canada. Times of phases, Greenwich mean time: Moon enters penumbra 16h. 40.3m. Moon enters shadow 17h. 53.4m. Middle of the Eclipse 18h. 54.2m. Moon leaves shadow 19h. 59.9m. Moon leaves penumbra 21h. 8.4m.

IV. On 30th of October there will be an Annular Eclipse of the Sun, not visible in these parts. It begins about 9 o'clock, in longitude 141° 11' 4 E. and in latitude 31° 5' 2 N. This Eclipse ends in longitude 137° 29' 2 W. and in latitude 5° 15' 7 N.

The 1st day of January of the year 1843, is the 2,403,812th day since the commencement of the Julian Period.

COMMENCEMENT OF THE SEASONS.

Spring	begins	March 20th,	1883,	6h 20ev.,	lasting	92d 20h 9m.
Summer	"	June 21st,	"	2h 35 ev.,	"	93d 13h 34m.
Autumn	"	Sept. 23rd,	"	5h 9 mo.,	"	89d 18h 9m.
Winter	"	December 21st	"	11 18 ev	trop. year	365 5h 45m.

House Cleaning Supplies, Wall Papers, Paints, Whitin 3, Ochre, Glue, Whitewash Brushes.

Stove Polish, Black Lead, Stove-pipe Varnish, Polishing Brushes, &c., at HARTS.

JOHN HART, BOOKSELLER & STATIONER

GOBE STREET, PERTH, ONT.

At "The Perth Bookstore" the following lines of Goods are offered

WHOLESALE AND RETAIL.

At close prices to suit the consumer or the country merchant :
Books,—Current Literature.

School Books.

School Stationery.

Stationery, Commercial, Plain and Fancy.

Wrapping Papers,

Blank Books, Pass Books, &c.

Sheet Music, Musical Instruments, &c

Wall Papers, Borderings, &c.

Window Shades,—all colors..

Pictures.

Picture Mouldings.

Looking Glasses. Toilet Goods,—Brushes, Combs, &c.

Fancy Goods.

Berlin Wools.

Worked Slippers, Sofa Cushions, &c.

Optical Goods, Eye Glasses, Spectacles, &c.

Jewellery, in fine gold, &c

Fine Electro Plate, in Castors, Cake Baskets, &c.

Lamps, Chimneys, Wicks, &c.

Coal Oil,

Machinery Oils.

Paints, Oils, Turpentine.

Glass, Putty, Brushes.

Mixed Paints.

Dye Stuffs.

Garden and Field Seeds.

Subscriptions solicited for any of the leading Magazines, Periodicals or Daily Newspapers.

Quotations given for any of the above Goods, and all inquiries promptly answered.—Orders by mail solicited.

Try the new "Anchor" Pen. "The Bank of England Ledger Pen," The "Waverly," and all the new Pens at Hart's..

Moon's Phases		Halifax.	Quebec.	Montreal.	Perth.	Toronto	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
New Moon	9	1 41 mo.	1 11 mo.	1 3 mo.	0 53 mo	0 41 mo.	0 33 mo.
First Quarter	15	8 29 ev.	7 59 ev.	7 51 ev.	7 41 ev.	7 29 ev.	7 21 ev.
Full Moon	23	8 57 mo.	2 27 mo.	2 19 mo	2 9 mo.	1 57 mo.	1 49 mo.
Last Quarter	31	6 8 mo.	5 38 m.	5 30 mo	5 20 mo.	5 8 mo.	5 00 mo.

DAYS.		Montreal Q.		The Moon.	Toronto, O.		Halifax, N. S.		The Dominion.	
M	Week.	Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. s.
1	Mon.	7 46	4 20	0 53	7 40	4 27	7 37	4 31	23 s.	12 3 51
2	Tues.	46	21	2 00	49	29	37	32	22 55	4 19
3	Wed.	46	22	3 00	40	30	37	33	22 49	4 47
4	Thu.	45	23	4 7	39	31	37	34	22 43	5 14
5	Fri.	45	24	5 9	39	32	37	35	22 36	5 42
6	Sat.	45	25	6 8	39	33	37	33	22 29	6 8
7	G.	7 44	4 27	Rises.	7 39	4 34	7 36	4 37	22 24	12 6 34
8	Mon.	44	25	5 2	38	35	36	35	22 14	7 00
9	Tues.	44	29	6 15	38	36	36	39	21 57	7 25
10	Wed.	43	31	7 29	37	37	36	40	21 47	7 50
11	Thu.	43	33	8 43	37	38	36	41	21 38	8 14
12	Fri.	42	34	9 56	37	40	35	43	22 28	8 37
13	Sat.	42	36	11 10	37	41	35	44	21 17	9 00
14	G.	7 41	4 37	Morn.	7 36	4 42	7 34	4 45	21 6	12 9 22
15	Mon.	40	38	0 25	36	43	34	47	20 55	9 43
16	Tues.	40	39	1 41	35	44	33	48	20 43	10 4
17	Wed.	39	41	2 56	35	45	32	49	20 31	10 34
18	Thu.	39	42	4 9	34	46	32	50	2 19	10 43
19	Fri.	38	43	5 15	33	48	31	51	2 6	11 2
20	Sat.	37	45	6 8	32	49	30	53	19 52	11 20
21	G.	7 36	4 47	Sets.	7 31	4 50	7 29	4 54	19 39	12 11 36
22	Mon.	35	49	5 23	30	52	29	55	19 25	11 53
23	Tues.	34	51	6 31	29	53	28	57	19 11	12 8
24	Wed.	33	52	7 37	27	54	27	59	18 53	12 23
25	Thu.	32	53	8 41	26	56	23	59	18 41	12 37
26	Fri.	31	54	9 43	25	57	25	5 1	18 25	13 50
27	Sat.	31	55	10 44	25	58	24	2	18 10	13 2
28	G.	7 3 1	4 56	11 46	7 24	5 0 1	7 23	5 3	17 51	12 13 14
29	Mon.	29	57	Morn.	24	1	22	5	17 37	13 24
30	Tues.	28	59	0 43	23	2	21	6	17 21	13 34
31	Wed.	27	5 00	1 51	23	5 4	20	5 8	17 21	12 13 4

CALENDAR, WEATHER ASPECTS, &c.

- D 1 Circumcision, 1st Sunday after Christmas.
- 2 New Year's greeting with storms.
- 3 Cold and dull.
- 4 Unpleasant prospects.
- 5 Clearing up for a day or two.
- 6 Epiphany.
- 8 1st Sunday after Epiphany.
- 8 Heavy storm of wind, N E.
- 9 Not a bright day.
- 10 Unsettled and cold.
- 11 More pleasant but cloudy.
- 12 Changeable to-day.
- 13 Settled and cold.
- 8 2nd Sunday after Epiphany.
- 15 Rather fine to-day.

- D 16 Continues fine.
- 17 St. Anthony, A. D. 356.
- 18 Blustery and dull.
- 19 Rather soft, inclining
- 20 to thaw - not much.
- 8 Septuagesima Sunday.
- 22 Changeable and windy.
- 23 Snowfalls and drifts.
- 24 Cold - cold day.
- 25 Conversion of St. Paul.
- 26 St. John Chrysostome, A. D. 407.
- 27 Settles for severe days.
- 8 Sexagesima Sunday.
- 29 Continues cold.
- 30 Blustery and chilly.
- 31 Unpleasant day.

Teachers and Trustees should use the new series of Merit Cards.
 Published by JOHN HART.
 And select their prize Books at the Perth Book Store.

See the
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1883.]

MEMORANDUM FOR JANUARY.

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1	8 above zero	
2	2 "	
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5	13 "	
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8	5 below	
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15		
16		Annual meeting of Missions Co. in St. Andrew's Ch.
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19	5 below	
20	6 "	
21	13 above	
22	7 below	
23	15 "	
24	5 "	
25	7 "	Annual meeting of Bible Society
26	25 "	
27	6 "	
28	15 above	
29	21 "	
30	20 "	
31	25 "	

See that you begin the New Year by subscribing for a good Magazine. Try the New Canadian Editions of "Sunday at Home," "The Leisure Hour," and for the young folks "The Boy's Own Paper," and the "Girl's Own Paper," at 15 cents monthly per copy or \$1.75 each per annum, free by Post, at HART'S Bookstore, Perth.

Moon's Phases.		Halifax.	Quebec.	Montreal.	Perth.	Toronto.	London.
New Moon	D. 7	h. m. 1 51 ev.	h. m. 1 21 ev.	h. m. 1 13 ev.	h. m. 1 3 ev.	h. m. 0 51 ev.	h. m. 0 43 ev.
First Quarter	14	5 29 mo.	4 18 mo.	4 58 mo.	4 48 mo.	4 36 mo.	4 28 mo.
Full Moon	21	7 51 ev.	7 21 ev.	7 21 ev.	7 11 ev.	6 59 ev.	6 51 ev.

DAYS.	Montreal, Q.		The Moon.	Toronto, O		Halifax, N. S.		The Dominion.		
	Week.	Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. s.	
Thu.		7 27	6 1	2 54	7 24	5 5	7 19	5 9	17 4	12 13 52
Fri.		27	2	3 53	23	6	18	11	16 49	13 59
Sat.		26	3	4 44	22	6	16	12	16 29	14 6
G.		7 25	6 4	5 35	7 21	6 6	7 15	5 13	16 11	12 14 12
Mon.		23	5	6 16	19	7	14	15	15 53	14 17
Tues.		22	6	Rises.	17	8	13	16	15 35	14 21
Wed.		20	7	6 25	16	9	11	18	15 16	14 24
Thu.		19	8	7 40	14	9	10	19	14 57	14 27
Fri.		19	9	8 56	13	11	9	20	14 38	14 29
Sat.		17	11	10 13	12	13	7	22	14 18	14 30
G.		7 16	5 13	11 30	7 11	6 14	7 6	5 23	13 59	12 14 30
Mon.		14	14	Morn.	9	16	4	25	13 39	14 30
Tues.		13	16	0 44	7	17	3	25	13 19	14 23
Wed.		11	17	2 0	6	18	1	27	12 58	14 26
Thu.		10	18	3 8	5	19	7 0	29	12 38	14 23
Fri.		9	19	4 5	4	20	6 58	30	12 17	14 20
Sat.		8	20	4 52	2	22	57	32	11 56	14 15
G.		7 6	5 22	5 30	7 1	6 21	6 55	5 33	11 35	12 14 10
Mon.		4	24	6 00	6 59	25	54	34	11 14	14 4
Tues.		3	25	Sets.	57	27	52	36	10 52	13 18
Wed.		1	27	6 28	56	28	50	37	10 31	13 51
Thu.		6 59	28	7 30	55	20	49	39	10 9	13 43
Fri.		57	30	8 32	42	31	47	40	9 47	13 35
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S. on.		42	5	11 38	47	35	42	44	8 40	13 7
Tue		49	37	Morn.	46	37	40	45	8 18	13 54
Wed		6 48	38	0 40	6 46	6 38	6 39	6 4	7 55	12 13 45

CALENDAR, WEATHER, ASPECTS, &c.

- D
- 1 Month begins rough'y.
- 2 Purification of the Blessed Virgin.
- 3 Continues stormy.
- 8 Quinquagesima.
- 5 Drifts on country roads.
- 6 Sleigh ng improves East.
- 7 Ash Wednesday, 1st day of Lent.
- 8 Heavy storms if wind N. E.
- 9 Very cold and unsettled.
- 10 Changeable.
- 3 1st Sunday in Lent.
- 12 Steadily cold.
- 13 A real frosty day.
- 14 St. Valentine's day.

- 15 Busy times at Post Offices.
- 16 Not favorable for visiting.
- 17 Wind and snow.
- 8 2nd Sunday in Lent.
- 19 More snow this week.
- 20 Windy and cold.
- 21 Changeable.
- 22 Cold continues.
- 23 Somewhat milder.
- 24 St. Matthias Day.
- 8 3rd Sunday in Lent.
- 26 Cloudy day.
- 27 Chilly dull weather.
- 28 Month ends more mild.

Beatty's new Graded Copy Books with Headlines are the best Canadian Copy Books in use, eleven numbers, 10 cents each.

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MEMORANDUM FOR FEBRUARY.

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- 3 9 above snowing
- 4 9 "
- 5 6 "
- 6 2 below
- 7 17 above snowing
- 8 5 "
- 9 12 below
- 10 18 "
- 11 4 "
- 12 11 above
- 13 1 below
- 14 7 above
- 15 9 "
- 16 18 "
- 17
- 18 5 "
- 19 14 "
- 20 3 below
- 21 5 above
- 22 12 "
- 23 9 above
- 24 12 below
- 25
- 26
- 27
- 28 12 above snow
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- 31

Campbell's General Geography and Atlas, price 75 cents, and
 Calkin's Geography for junior classes at 50 cents, and Moir's
 Geography Notes at 20 cents, and all Authorized Text Books,
 at HART'S.

Moon's Phases		Halifax.	Quebec.	Montreal	Perth.	Toronto.	London.
Last Quarter	2	h. m. 1 7 mo	h. m. 0 37 mo	h. m. 0 29 mo	h. m. 0 19 mo	h. m. 0 9 mo.	h. m. 0 1 mo.
New Moon	8	0 13 ev.	11 43 ev.	11 34 ev.	11 25 ev.	11 14 ev.	11 5 ev.
First Quarter	15	4 13 ev.	3 43 ev.	3 35 ev.	3 25 ev.	3 13 ev.	3 5 ev.
Full Moon	23	1 46 ev.	1 16 ev.	1 8 ev.	0 58 ev.	0 46 ev.	0 38 ev.
Last Quarter	31	4 3 ev.	3 33 ev.	3 25 ev.	3 15 ev.	3 3 ev.	2 55 ev.

M	Week.	Montreal, Q.		The Moon.	Toronto, O		Halifax, N.S.		The Dominion.	
		Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun on Meridian.
		h. m.	h. m.	a. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. s.
1	Thu.	6 45	5 42	1 40	6 43	5 41	6 31	5 48	7 32	12 12 33
2	Fri.	41	42	2 35	42	42	34	47	7 9	12 21
3	Sat.	42	44	3 25	40	44	32	51	6 46	12 8
4	G	6 42	5 45	4 7	6 39	5 46	6 31	5 52	6 28	12 11 55
5	Mon.	40	47	4 43	37	48	29	53	6 00	11 42
6	Tues.	38	48	5 14	34	49	27	55	5 37	11 28
7	Wed.	36	49	Rises.	33	50	25	56	5 14	11 14
8	T u.	34	51	6 32	31	51	24	57	4 50	10 59
9	F	31	53	7 50	29	53	22	59	4 27	10 44
10	Sa..	29	54	9 10	27	55	20	6 0	4 3	10 28
11	G.	6 27	5 55	10 30	6 25	5 56	6 18	6 1	3 40	12 10 12
12	Mon.	25	6	11 48	23	57	16	2	3 18	9 56
13	Tues.	24	58	Morn.	22	58	14	4	2 53	9 40
14	Wed.	24	59	0 59	20	6 1	13	5	2 29	9 28
15	Thu.	20	6 1	2 1	18	2	12	6	2 6	9 6
16	Fri.	18	2	2 51	16	3	10	7	1 42	8 49
17	Sat.	16	3	3 31	15	4	8	9	1 18	8 31
18	G.	6 14	6 4	4 3	6 12	6 6	6 6	6 10	0 54	12 8 13
19	M.n.	12	5	4 30	10	7	4	11	0 31	7 56
20	Tues.	10	7	4 53	9	8	2	13	0 7	7 38
21	Wed.	9	8	5 14	6	9	1	14	N. 16	7 19
22	Thu.	7	9	Sets.	5	11	5 59	15	0 39	7 1
23	Fri.	6	11	7 28	3	12	57	16	1 3	6 43
24	Sat.	3	13	8 25	1	13	55	18	1 27	6 24
25	G.	6 1	6 15	9 27	5 59	6 14	5 53	6 12	1 50	12 6 6
26	Mon.	5 59	18	10 28	58	16	51	20	2 14	5 47
27	Tues.	57	17	11 59	56	17	49	21	2 57	5 39
28	Wed.	55	18	Morn.	54	18	47	23	3 1	5 10
29	Thu.	53	19	0 25	53	20	46	24	3 24	4 52
30	Fri.	52	22	1 17	51	21	44	25	3 48	4 33
31	Sat	5 50	6 21	2 1	5 49	6 21	5 42	6 26	4 11	12 4 15

CALENDAR, WEATHER, ASPECTS. &c.

- | | |
|-----------------------------|--------------------------------------|
| 1 St. David's Day. | 16 Wind and hail. |
| 2 Variations from hence to | 17 St. Patrick's Day. |
| 3 The Moon's change. | 8 6th Sunday in Lent. |
| 4 Sunday in Lent. | 19 Cold and rain. |
| 5 Moderate weather. | 20 A pleasant day. |
| 6 Snow or cold rain. | 21 Windy and blustery. |
| 7 Cold rain or snow. | 22 Unpleasant day. |
| 8 A thaw begins, but | 23 Good Friday. |
| 9 does not continue. | 24 25th Annunciation of Virgin Mary. |
| A frosty day. | 8 Easter Sunday. |
| 5 6th Sunday in Lent. | 26 Easter Monday. |
| 2 St. Gregory. | 27 Easter Tuesday. |
| 18 Rain in Western Ontario. | 28 Pleasant Easter season, |
| 14 Cold in the East. | 29 although very early for |
| snow in Quebec. | 30 agreeable festivity. |
| | 31 Month ends mildly. |

The New Edition of Edith Thompson's History of England, 65 cts.
 Creighton's Epoch Primer of English History at 30cents, and
 Jeffer's Primer of Canadian History at 30 cents and Moir's
 Notes on British History at 15 cents, and Notes on Canadian
 History at 10 cents, to be had at HART'S.

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The Farmer will do well to get a supply of Clover Seeds to sow before the snow leaves the ground. Good clean Timothy and Clover Seeds at HART'S Seed Store, Perth, Ont.

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Moon's Phases		Halifax.	Quebec	Montreal	Perth.	Toronto.	London.
New Moon	D 7	h. m. 9 18 mo.	h. m. 8 48 mo	h. m. 8 40 mo.	h. m. 8 30 mo.	h. m. 8 18 mo	h. m. 8 10 mo.
First Quarter	14	4 31 mo.	4 1 mo	3 53 mo.	3 43 mo.	3 31 mo.	3 23 mo.
Full Moon	22	7 9 mo.	6 39 mo.	4 42 mo	6 21 mo.	6 19 mo.	6 11 mo.
Last Quarter	30	2 45 mo.	2 15 mo.	2 7 mo	1 57 mo.	1 45 mo.	1 37 mo

M. Week.	DAYS.	Montreal, Q.		The Moon.	Toronto, O.		Halifax, N. S.		The Dominion.	
		Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. s.
1	G	5 46	6 23	2 39	5 47	6 21	5 40	6 28	4 34	12 3 57
2	Mon	44	23	3 11	46	22	38	29	4 57	3 39
3	Tues.	42	24	3 40	44	23	36	30	5 20	3 21
4	Wed.	41	25	4 6	42	25	35	31	5 43	3 3
5	Thur.	39	27	4 31	40	27	33	32	6 6	2 46
6	Fri.	37	29	Rises.	38	28	31	31	6 29	2 28
7	Sat.	35	30	8 3	36	29	29	35	6 51	2 11
8	G.	6 33	6 31	9 24	5 35	6 30	5 27	6 36	7 14	12 1 51
9	Mon.	32	32	10 43	33	32	28	37	7 36	1 37
10	Tues.	30	33	11 50	31	33	24	39	7 53	1 21
11	Wed.	28	34	Morn.	29	34	23	40	8 20	1 5
12	Thur.	24	36	0 45	26	35	20	41	8 42	0 49
13	Fri.	24	37	1 31	24	36	18	42	9 4	0 33
14	Sat.	22	38	2 6	23	37	17	44	9 26	0 18
15	G.	6 20	6 40	2 34	5 21	6 39	5 15	6 45	9 47	12 0 3
16	Mon.	18	42	2 58	20	40	13	46	10 9	11 59 48
17	Tues.	17	43	3 20	18	41	12	47	10 30	59 33
18	Wed.	15	44	3 40	15	42	10	49	11 51	59 19
19	Thur.	13	45	4 00	14	43	8	50	11 12	59 6
20	Fri.	11	47	4 21	13	44	7	51	11 32	58 53
21	Sat.	10	48	Sets.	11	45	5	52	11 53	58 40
22	G.	5 8	6 49	8 22	5 9	6 46	5 3	6 53	12 11	11 58 29
23	Mon.	6	50	9 22	8	47	2	55	12 33	58 16
24	Tues.	5	51	10 20	7	48	5 00	56	12 53	58 4
25	Wed.	3	53	11 12	5	49	4 58	57	13 11	57 58
26	Thur.	2	55	11 57	4	50	57	58	13 32	57 43
27	Fri.	5 00	57	Morn.	3	51	55	7 00	13 51	57 31
28	Sat.	4 38	58	0 37	2	53	54	1	14 10	57 24
29	G.	4 56	6 59	1 10	5 1	6 54	4 53	7 2	14 29	11 57 15
30	Mon.	55	7 00	1 38	4 59	6 55	4 51	7 3	14 47	11 57 6

CALENDAR WEATHER, ASPECTS, &c.,

- D
- 1. Low Sunday or, 1st Sunday after Easter.
- 2. 1st ALL FOOLS'DAY, so-called.
- 3. Disagreeable day
- 4. Pleasant and spring like.
- 5. Rain and wind.
- 6. Windy and dull.
- 7. Fairer and pleasanter.
- 8. 2nd Sunday after Easter.
- 9. Cool and cloudy.
- 10. A pleasant day.
- 11. Continues fine.
- 12. Frosty at night.
- 13. Considerable wind.
- 14. A storm of rain.
- 15. 3rd Sunday after Easter.

- 16. More spring like, but very
- 17. changeable this week.
- 18. Cloudy and windy.
- 19. Rain and wind.
- 20. Much warmer, but yet
- 21. very unsettled weather.
- 22. 4th Sunday after Easter.
- 23. ST. GEORGE'S DAY.
- 24. A fine spring day.
- 25. St. Mark the Evangelist.
- 26. Heavy winds may be
- 27. expected with rain, at
- 28. the end of this month.
- 29. Rogation Sunday.
- 30. Monday of Rogation week.

The New Merit Cards published by JOHN HART, for use in Public and Private Schools in Ontario, should be used by every Teacher in the country

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- 1 6 above
- 2 9 " High, Bith, Bottom
- 3 10 " Fair Day
- 4 17 "
- 5 ~~same~~ (see note, weather) of May at S. Falls
- 6
- 7 ~~9~~ above
- 8 17 "
- 9 30 " Water begins to rise
- 10 38 " Yellow Crocus open. Robins & Black birds
- 11
- 12
- 13 32 above
- 14 30 " Blue & white crocus open
- 15 43 " Look down back stone & porch
- 16
- 17
- 18
- 19
- 20
- 21 Water at highest (top of middle step)
- 22
- 23
- 24 Snowing.
- 25 About an inch of snow. Bitter, cold
- 26 Cold rain
- 27 About an inch of snow & sleet
- 28
- 29
- 30
- 31

Inks, Pens, Pencils, Copy Books, School Scribbling Books and all school requisites at HART'S Bookstore.

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Moon's Phases.		Halifax.	Quebec.	Montreal.	Perth.	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
New Moon.....	6	5 40 mo.	5 10 ev.	5 2 ev.	4 52 ev.	4 40 ev.	4 32 ev.
First Quarter.....	13	4 31 mo	4 1 mo	3 53 mo.	3 43 mo.	3 31 mo.	3 23 mo.
Full Moon.....	21	10 53 ev.	10 23 ev.	10 15 ev.	10 5 ev.	9 53 ev.	9 45 ev.
Last Quarter.....	29	10 4 ev.	9 34 mo.	9 26 mo	9 16 mo	9 4 mo.	8 56 mo.

DAY		Montreal.		The Moon.	Toronto, O		Halifax, N.S.		The Dominion.	
M.	Week.	Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. a.
1	Tues.	4 54	7 00	2 5	4 53	6 56	4 49	7 5	15 5	11 56 59
2	Wed.	5 8	7 1	2 30	5 7	6 57	4 48	7 6	15 24	56 51
3	Thur.	5 1	7 3	3 1	5 5	6 59	4 46	7	15 41	56 45
4	Fri.	5 0	7 4	3 23	5 4	7 00	4 45	9	15 59	56 39
5	Sat.	4 49	7 5	Rises.	5 3	7 01	4 43	10	16 16	56 33
6	G.	4 47	7 7	8 14	4 51	7 2	4 42	7 11	16 33	11 56 28
7	Mon.	4 45	7 8	9 29	4 49	7 3	4 41	12	16 50	56 24
8	Tues.	4 43	7 9	10 32	4 48	7 4	4 39	13	17 6	56 20
9	Wed.	4 41	7 10	11 23	4 47	7 5	4 38	15	17 22	56 17
10	Thur.	4 40	7 11	Morn.	4 46	7 6	4 37	16	17 38	56 14
11	Fri.	4 39	7 12	0 3	4 45	7 7	4 36	17	17 54	56 12
12	Sat.	4 37	7 13	0 35	4 44	7 8	4 35	18	18 34	56 10
13	G.	4 36	7 15	1 1	4 42	7 10	4 33	7 19	18 24	11 56 7
14	Mon.	4 34	7 16	1 24	4 41	7 11	4 32	20	18 33	56 8
15	Tues.	4 33	7 17	1 45	4 40	7 12	4 31	21	18 43	56 9
16	Wed.	4 32	7 18	2 5	4 39	7 13	4 30	23	19 7	56 9
17	Thur.	4 31	7 19	2 26	4 38	7 14	4 29	24	19 20	56 16
18	Fri.	4 30	7 20	2 49	4 37	7 15	4 28	25	19 34	56 12
19	Sat.	4 29	7 21	3 15	4 36	7 16	4 27	26	19 47	56 14
20	G.	4 28	7 22	Sets.	4 35	7 17	4 26	7 27	19 59	11 56 17
21	Mon.	4 27	7 23	8 14	4 34	7 18	4 25	28	20 12	56 21
22	Tues.	4 26	7 24	9 8	4 33	7 19	4 24	29	20 24	56 24
23	Wed.	4 25	7 25	9 56	4 32	7 20	4 23	30	20 35	56 29
24	Thur.	4 25	7 26	10 37	4 31	7 21	4 22	31	20 49	56 34
25	Fri.	4 24	7 27	11 11	4 30	7 22	4 21	32	20 58	56 39
26	Sat.	4 23	7 28	11 41	4 29	7 23	4 20	33	21 8	56 45
27	G.	4 22	7 30	Morn.	4 29	7 24	4 19	7 31	21 18	11 56 52
28	Mon.	4 21	7 31	0 7	4 28	7 25	4 18	35	21 28	56 59
29	Tues.	4 20	7 32	0 31	4 27	7 26	4 17	36	21 33	57 6
30	Wed.	4 20	7 33	0 56	4 26	7 27	4 16	36	21 47	57 14
31	Thur.	4 20	7 34	1 22	4 25	7 28	4 15	37	21 56	57 22

CALENDAR, WEATHER ASPECTS, &c.

- | | |
|---------------------------------|---------------------------------------|
| 1 St. Philip and St. James. | 16 A warm day with |
| 2 Rogation Wednesday. | 17 prospect of settled weather |
| 3 Ascension Day. Holy Thursday. | 18 or a few days. |
| 4 Fair weather, warm and | 19 St. Cusstan's Day. |
| 5 pleasant with sunshine. | 20 Trinity Sunday. |
| 6 Sunday after Ascension. | 21 Pleasant and warm. |
| 7 Fine spring weather. | 22 Changeable to cool |
| 8 Refreshing showers | 23 and damp days. |
| 9 Winter disappears, but | 24 QUEEN'S BIRTH DAY. CORPUS CHRISTI. |
| 10 yet lingers in the lap | 25 A royal sun shine out. |
| 11 of spring for a season. | 26 St. Augustine. |
| 12 A very fine day. | 27 1st Sunday after Trinity. |
| 13 Whit Sunday. Pentecost. | 28 A thunder storm may |
| 14 Sunshine showers. | 29 be expected before the |
| 15 Pleasant but windy. | 30 month closes, which |
| | 31 will clear the atmosphere. |

Sankey's Gospel Hymns with or without music, Nos. 1, 2, 3 & 4, or the combined Edition, Church Hymn Books, Catechisms, Prayer Books, &c., at HART'S.

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 RISTI.

- 1 *Bates British Huber*
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- 8 *Count*
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- 10 *James Huber*
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- 22 *Brebytery meets. Started before 6 o'clock*
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Sunday School Cards, Texts, Verses, Birds, Animals and Flowers of the Bible in packets at various prices at HART'S.

Moon's Phases.		Halifax.	Quebec	Montreal.	Perth.	Toronto.	London.
New Moon.....	D. 5	h. m. 1 54 mo.	h. m. 1 24 mo.	h. m. 1 16 mo.	h. m. 1 6 mo.	h. m. 0 54 mo.	h. m. 0 46 mo.
First Quarter.....	12	10 23 mo.	9 53 mo.	9 45 mo.	9 35 mo.	9 23 mo.	9 15 mo.
Full Moon.....	20	0 13 mo.	11 43 mo.	11 35 mo.	11 25 mo.	11 13 mo.	11 5 mo.
Last Quarter.....	27	3 19 ev.	2 49 ev.	2 41 ev.	2 31 ev.	2 29 ev.	2 21 ev.

DAYS.		Montreal, Q.		The Moon.	Toronto, O.		Halifax, N. S.		The Dominion.	
M.	Week.	Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. s.
1	Fri.	4 20	7 31	1 50	4 27	7 28	4 17	7 38	22 4	11 57 31
2	Sat.	4 20	7 36	2 24	4 27	7 25	4 19	7 39	22 12	57 41
3	G.	4 19	7 37	Rises.	4 26	7 31	4 16	7 40	22 19	11 57 50
4	Mon.	4 19	7 38	8 13	4 26	7 31	4 16	7 41	22 27	58 00
5	Tues.	18	39	9 11	25	32	15	41	22 33	58 11
6	Wed.	17	40	9 58	24	32	15	42	22 40	58 21
7	Thur.	17	41	10 34	24	31	15	43	22 46	58 32
8	Fri.	17	42	11 2	24	34	14	44	22 51	58 44
9	Sat.	17	42	11 27	24	35	14	44	22 57	58 55
10	G.	4 17	7 43	11 49	4 24	7 36	4 14	7 45	23 1	11 59 7
11	Mon.	17	43	Morn.	24	36	14	45	23 6	59 19
12	Tues.	16	44	0 9	23	36	11	46	23 10	59 31
13	Wed.	16	44	0 30	23	37	14	47	23 13	59 43
14	Thur.	16	44	0 12	23	37	13	48	23 16	59 56
15	Fri.	16	46	1 17	23	38	13	49	23 19	12 0 8
16	Sat.	16	46	1 45	23	38	14	47	23 22	0 21
17	G.	4 16	7 46	2 19	4 23	7 39	4 14	4 48	23 23	12 0 34
18	Mon.	16	46	2 59	23	39	11	48	23 25	0 47
19	Tues.	16	47	Sets.	23	39	11	48	23 26	0 59
20	Wed.	16	47	8 37	23	40	14	49	23 27	1 12
21	Thur.	16	47	9 13	24	40	14	49	23 27	1 25
22	Fri.	17	47	9 45	25	40	15	49	23 27	1 38
23	Sat.	17	46	10 12	25	39	15	49	23 26	1 51
24	G.	4 15	7 47	10 36	4 25	7 39	4 15	7 49	23 25	12 2 4
25	Mon.	18	46	11 0	25	39	15	49	23 24	2 17
26	Tues.	18	46	11 24	26	39	16	49	23 22	2 29
27	Wed.	19	46	11 50	26	39	16	49	23 20	2 42
28	Thur.	19	46	Morn.	26	39	17	49	23 17	2 54
29	Fri.	20	46	0 20	25	38	17	49	23 14	3 6
30	Sat.	4 20	7 46	1 1	4 25	7 38	4 18	7 49	23 1	12 3 54

CALENDAR, WEATHER ASPECTS, &c.

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|---|---|
| <p>D
1 Warm weather, clear.
2 Clouds appear or thunder.
S. 2nd Sunday after Trinity.
4 Sun shines, fine and warm.
5 St. Boniface.
6 Clouds and rain.
7 Sultry. Approaching storm.
8 Heavy rain with extensive freshets in the west.
S. 3rd Sunday after Trinity.
11 St. Barnabas.
12 Heat and dry weather.
13 Another thunder-storm
14 St. Basil the Great.
15 A fine warm day.</p> | <p>16 Another fine day.
S. 4th Sunday after Trinity.
18 17th, St. Albans, Martyr.
19 Fine, pleasant day
20 In fact the week may
21 be throughout very fine,
22 with occasional showers,
23 betokening a good hay crop.
S. 5th Sunday after Trinity
25 24th St. John Baptist.
26 Very warm this day.
27 Thunder and lightning.
28 Storm abates.
29 St. Peter's Day.
30 Month ends very fine.</p> |
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A fine assortment of plain and shaded Embroidery and Filoselle Silks, Berlin and Crewel Wools, Patterns, &c., &c., at HART'S.

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- 22 } *Second flower buds on*
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Moon's Phases.		Halifax.	Quebec	Montr	Perth.	Toronto.	Londo
New Moon	D. 5	h. m 1 3 mo	h. m. 1 23 mo	h. m 1 15 mo	h. m. 1 5 mo.	h. m. 0 53 mo.	h. m. 0 45 m
First Quarter.....	12	3 31 mo	3 1 mo.	2 53 mo	2 43 mo	2 31 mo	2 23 m
Full Moon.....	19	11 12 ev.	10 12 ev.	10 3 ev	10 24 ev.	10 12 ev	10 4 ev
Last Quarter.....	26	7 55 ev.	7 25 ev.	7 7 ex	7 7 ev.	6 55 ev	6 47 e

M. Week.	DAYS.	Montreal, Q		The Moon.	Toronto, O		Halifax, N.S.		The Dominion.	
		Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun's Meridian
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. s.
1	G.	4 20	7 46	1 44	4 27	7 39	4 13	7 49	23 7	12 8 30
2	Mon.	21	46	2 42	28	39	19	49	23 3	3 42
3	Tues.	22	46	Rises.	29	39	20	49	22 58	3 58
4	Wed.	23	45	8 29	30	38	21	48	22 53	4 00
5	Thur.	23	45	9 1	30	38	21	48	22 49	4 15
6	Fri.	24	44	9 28	31	38	22	48	22 41	4 25
7	Sat.	25	44	9 51	32	38	22	47	22 36	4 35
8	G.	4 26	7 44	10 13	4 33	7 37	4 23	7 47	22 29	12 4 4
9	Mon.	27	44	10 37	34	36	21	46	22 22	4 4
10	Tues.	28	43	10 55	34	35	25	46	22 15	5 3
11	Wed.	28	43	11 18	34	35	25	45	22 7	5 11
12	Thur.	30	42	11 45	34	35	26	44	21 59	5 19
13	Fri.	30	41	Morn.	35	34	27	44	21 50	5 26
14	Sat.	31	41	0 17	36	34	28	43	21 41	5 33
15	G.	4 32	7 41	0 56	4 37	7 33	4 29	7 43	21 33	12 5 39
16	Mon.	33	40	1 43	38	32	30	42	21 22	5 45
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19	Thur.	35	37	7 17	41	30	33	39	20 51	5 29
20	Fri.	36	36	8 16	42	29	34	38	20 40	6 3
21	Sat.	37	35	8 41	43	29	35	38	20 29	6 6
22	G.	4 38	7 34	9 5	4 44	7 28	4 36	7 37	20 17	12 6 9
23	Mon.	30	33	9 29	45	27	38	36	20 5	6 11
24	Tues.	40	32	9 54	46	26	39	35	19 52	6 13
25	Wed.	41	31	10 23	47	25	40	34	19 40	6 14
26	Thur.	42	30	10 58	47	24	41	33	19 27	6 14
27	Fri.	43	30	11 39	49	23	42	31	19 13	6 11
28	Sat.	43	28	Morn.	49	22	43	30	18 59	6 13
29	G.	4 44	7 27	0 31	4 50	7 21	4 44	7 29	18 45	12 6 12
30	Mon.	46	26	1 33	51	21	44	28	18 31	6 10
31	Tue.	4 47	7 25	2 43	4 52	7 20	4 45	7 27	18 16	12 6

CALENDAR, WEATHER ASPECTS, &c.

- | | |
|---|---|
| <p>D.
 S. 6th Sunday after Trinity DOMINION DAY.
 2. Visitation of Virgin Mary.
 3. Heat and thunder.
 4. Unsettled outlook.
 5. Warm but fine.
 6. Look out for rain.
 7. Heavy wind storm.
 8. 7th Sunday after Trinity.
 9. Summer storms during this week. But on the whole the weather will prove acceptable to most agriculturists, who will have fair average crops.
 S. 8th Sunday after Trinity.</p> | <p>16. 15th, St. Swithin's Day.
 17. An occasional shower both East and West.
 19. Exceedingly warm.
 20. Very sultry day.
 21. A thunder storm.
 S. 9th Sunday after Trinity.
 23. Changeable weather, but it continues warm.
 24. St. James the Apostle.
 26. Somewhat cooler.
 27. St. Joseph Arimathea.
 28. A warm pleasant day.
 S. 10th Sunday after Trinity.
 30. Somewhat rainy and dull
 31. weather about now.</p> |
|---|---|

Thermometers, various styles, and the Patent Flange Dairy Thermometers, for sale at HART'S Bookstore.

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Farmer should this year make every possible effort to make
 the best "Gilt Edge Butter"—it pays, as Butter will be bought
 on its merits. Use a Patent Flange Thermometer to get
 the proper degree of heat.

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Moon's Phases.		Halifax.	Quebec.	Montreal.	Perth,	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
New Moon.....	2	9 6 ev.	8 38 ev.	8 30 ev.	8 20 ev.	8 8 ev.	8 0
First Quarter.....	10	9 11 ev.	8 41 ev.	8 33 ev.	8 23 ev.	8 11 ev.	8 3
Full Moon.....	18	8 35 mo.	8 5 mo.	7 57 mo.	7 47 mo.	7 35 mo.	7 27
Last Quarter.....	25	11 17 mo.	0 48 mo.	0 35 mo.	0 25 mo.	0 13 mo.	9 6

M.	Week.	Montreal, Q.		The Moon.	Toronto, O.		Halifax, N. S.		The Dominion	
		Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun's Merid.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m.
1	Wed.	4 48	7 24	Rises.	4 54	7 18	4 46	7 26	18 1	12 6
2	Thur.	50	22	7 28	55	17	48	25	17 16	6 6
3	Fri.	51	21	7 53	56	16	49	13	17 30	5 3
4	Sat.	52	20	8 15	57	15	50	22	17 15	5 5
5	G.	4 53	7 19	8 36	4 58	7 14	4 51	7 20	16 58	12 5
6	Mon.	45	17	8 58	59	13	52	19	16 42	5 5
7	Tues.	56	16	9 22	5 0	12	53	17	16 25	5 5
8	Wed.	57	14	9 46	1	10	54	16	16 8	5 5
9	Thur.	58	12	10 16	2	8	55	15	15 11	5 5
10	Fri.	59	11	10 52	3	7	57	13	15 34	5 5
11	Sat.	5 1	9	11 35	5	6	58	12	16 16	5 5
12	G.	5 2	7 8	Morn.	5 6	7 4	4 59	7 10	14 53	12 4
13	Mon.	3	7	0 26	7	3	5 0	9	14 40	4 4
14	Tues.	4	5	1 25	8	1	2	7	14 22	4 4
15	Wed.	5	3	2 31	9	6 59	3	6	14 3	4 4
16	Thur.	6	2	3 40	1 0	55	4	4	13 14	3 3
17	Fri.	7	1	Sets.	1 1	57	5	2	13 25	3 3
18	Sat.	8	6 59	7 9	1 2	56	6	1	13 6	3 3
19	G.	5 9	6 57	7 34	5 13	6 54	5 8	7 00	12 46	12 3
20	Mon.	11	55	7 59	14	52	9	6 59	12 27	8 3
21	Tues.	12	54	8 21	16	50	10	57	12 7	2 2
22	Wed.	13	52	9 0	17	49	11	56	11 47	2 2
23	Thur.	14	50	9 38	18	47	12	54	11 26	2 2
24	Fri.	16	48	10 27	19	46	13	52	10 6	2 1
25	Sat.	18	46	11 25	20	46	15	51	10 45	2 1
26	G.	5 19	6 45	Morn.	5 21	6 43	5 16	6 49	10 24	12 1
27	Mon.	20	43	0 31	22	40	17	47	10 2	1 1
28	Tues.	21	41	1 41	24	38	18	46	9 42	1 1
29	Wed.	22	40	2 13	25	37	19	44	9 21	0 0
30	Thur.	23	38	3 4	26	36	20	42	8 59	0 0
31	Fri.	5 24	6 36	Rises.	5 27	6 31	5 21	6 40	8 38	12 0

CALENDAR, WEATHER ASPECTS, &c.

- D.
- 1 *Lammas Day.*
- 2 A dry warm day.
- 3 Continues fair and warm.
- 4 *St. Dominic's Day.*
- 5 11th Sunday after Trinity.
- 6 Transfiguration of our Lord.
- 7 Exceedingly warm.
- 8 Sultry and thunder.
- 9 Close hot day.
- 10 *St. Lawrence Day.*
- 11 Quite warm day.
- 12 12th Sunday after Trinity.

- 16 Changeable but the
- 17 heat continues for some
- 18 days, ending with thunder.
- 19 13th Sunday after Trinity.
- 20 A warm but pleasant day.
- 21 *St. Francois de Sales.*
- 22 South East rain storm.
- 23 Not so warm to day.
- 24 *St. Bartholomew's Day.*
- 25 Remarkably fine.
- 26 14th Sunday after Trinity.
- 27 Another day.

The best Machinery, Oils are the most profitable. For the Mowing

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and Reaping Machines get Fine Olive, Extra Lard, Heavy Engine or Stock's Extra. The best always at HART'S.

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Moon's Phases.	Halifax.	Quebec.	Montreal.	Pertn.	Toronto.	London.
New Moon.	D. 1 9 56 mo.	h m. 9 26 mo.	h. m. 9 18 mo.	h. m. 9 8 mo.	h m. 8 53 mo.	h. m. 8 48 mo.
First Quarter.	9 0 19 ev.	1 49 ev.	1 41 ev.	1 31 ev.	1 19 ev.	1 11 ev.
Full Moon.	16 6 23 ev.	4 13 ev.	4 45 ev.	4 35 ev.	4 23 ev.	4 15 ev.
Last Quarter.	23 8 32 mo.	8 2 mo.	7 54 mo.	7 44 mo.	7 32 mo.	7 24 mo.

M. Week.	Montreal, Q.		The Moon.	Toronto, O.		Halifax, N.S.		The Dominion	
	Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun's Meridian
1 Sat.	5 26	6 34	6 40	5 27	6 33	5 23	6 38	D. 8 16	11 59
2 G.	5 28	6 32	7 2	5 28	6 32	5 25	6 36	7 54	11 59
3 Mon.	5 29	6 30	7 27	5 29	6 31	5 26	6 35	7 52	11 58
4 Tues.	5 30	6 28	7 49	5 31	6 29	5 27	6 34	7 50	11 57
5 Wed.	5 31	6 26	8 17	5 32	6 28	5 28	6 33	7 48	11 56
6 Thur.	5 32	6 24	8 50	5 34	6 26	5 29	6 32	7 46	11 55
7 Fri.	5 33	6 22	9 29	5 35	6 24	5 30	6 31	7 44	11 54
8 Sat.	5 35	6 21	10 16	5 36	6 21	5 32	6 30	7 42	11 53
9 G.	5 37	6 19	11 11	5 37	6 20	5 33	6 29	7 40	11 52
10 Mon.	5 38	6 17	Morn.	5 38	6 18	5 34	6 28	7 38	11 51
11 Tues.	5 39	6 16	0 13	5 39	6 16	5 35	6 27	7 36	11 50
12 Wed.	5 40	6 14	1 20	5 40	6 15	5 36	6 26	7 34	11 49
13 Thur.	5 42	6 12	2 29	5 41	6 13	5 37	6 25	7 32	11 48
14 Fri.	5 43	6 10	3 41	5 42	6 11	5 38	6 24	7 30	11 47
15 Sat.	5 44	6 7	Sets.	5 43	6 9	5 39	6 23	7 28	11 46
16 G.	5 45	6 6	6 0	5 45	6 8	5 40	6 22	7 26	11 45
17 Mon.	5 46	6 4	6 29	5 46	6 7	5 41	6 21	7 24	11 44
18 Tues.	5 47	6 2	7 00	5 47	6 5	5 42	6 20	7 22	11 43
19 Wed.	5 49	5 59	7 38	5 48	6 3	5 43	6 19	7 20	11 42
20 Thur.	5 50	5 58	8 24	5 49	6 1	5 44	6 18	7 18	11 41
21 Fri.	5 51	5 56	9 20	5 50	5 59	5 45	6 17	7 16	11 40
22 Sat.	5 52	5 55	10 24	5 52	5 56	5 47	6 16	7 14	11 39
23 G.	5 54	5 53	11 33	5 52	5 54	5 48	6 15	7 12	11 38
24 Mon.	5 56	5 53	Morn.	5 53	5 52	5 49	6 14	7 10	11 37
25 Tues.	5 57	5 52	0 44	5 54	5 50	5 50	6 13	7 08	11 36
26 Wed.	5 57	5 50	1 53	5 55	5 49	5 51	6 12	7 06	11 35
27 Thur.	5 59	5 47	3 1	5 57	5 47	5 52	6 11	7 04	11 34
28 Fri.	6 00	5 44	4 6	5 59	5 45	5 53	6 10	7 02	11 33
29 Sat.	6 1	5 42	Rises.	6 00	5 43	5 54	6 09	7 00	11 32
30 G.	6 2	5 40	5 28	6 1	5 40	5 57	6 08	6 58	11 31

CALENDAR, WEATHER ASPECTS, &c.

1 St. Giles' Day.	8 17th Sunday after Trinity.
2 15th Sunday after Trinity.	17 A calm, cool day.
3 Cool and cloudy.	8 Delightfully pleasant.
4 Rain and wind.	19 Gales may be looked
5 Day is fine—night cool.	20 for now and for some days
6 Very fine day	21 St. Mathew's Day.
7 Changeable aspects.	22 A very fine day
8 Nativity of the Virgin Mary	8 18th Sunday after Trinity.
9 16th Sunday after Trinity.	24 Heavy wind about now.
10 Heavy rain—storms may	25 Changeable and cloudy.
11 be looked for this week.	26 Still unsettle.
12 Wind and rain to-day.	27 Wind and rain.
13 Cloudy and cool.	28 Rain without wind.
14 A pleasant day, but	29 St. Michael and all Angels.
15 now damp and chilly.	8 19th Sunday after Trinity.

Outside Paintings should now be in order. All outside work should be looked after, and where Painting is required, do it

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- 6 *Pigeon*
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- 10 *First injury by frost in garden. Not much*
- 11 *considerable damage by frost*
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- 20 *High water & snow*
- 21 *Board of Directors, Knoxville & Grandport*
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- 28 *Living Room Stove put up*
- 29
- 30 *Bella*
- 31

Count

Before the weather breaks up. You can always get the Best Paints and Oils at HART'S, with directions how to use them.

should
it

Moon's Phases.		Halifax.	Quebec.	Montreal.	Perth.	Toronto.	Louisville.
New Moon	D. 1	h. m. 11 36 mo.	h. m. 11 6 mo.	h. m. 0 58 mo.	h. m. 0 48 mo.	h. m. 0 36 mo.	h. m. 0 28
First Quarter	9	6 1 mo.	5 31 mo.	5 23 mo.	5 13 mo.	5 1 mo.	4 53
Full Moon	16	2 27 mo.	1 57 mo.	1 49 mo.	1 31 mo.	1 27 mo.	1 19
Last Quarter	22	7 00 ev.	6 30 ev.	6 22 ev.	6 12 ev.	6 0 ev.	5 52
New Moon	3.	7 38 ev.	7 8 ev.	7 00 ev.	6 50 ev.	6 38 ev.	6 30

M.	Week.	Montreal, Q.		The Moon.	Toronto, O.		Halifax, N. S.		The Dominion	
		Sun Rises.	Sun Sets.	R & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun's Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m.
1	Mon.	6 8	5 38	5 52	6 2	5 38	5 58	5 41	8 12	11 40
2	Tues.	4	36	6 19	3	36	59	40	3 35	49
3	Wed.	5	34	6 51	4	31	6 00	39	3 54	49
4	Thur.	7	32	7 23	5	33	2	37	4 22	48
5	Fri.	8	30	8 11	6	32	3	35	4 45	48
6	Sat.	9	27	9 2	7	29	4	33	5 8	48
7	G.	6 11	5 25	10 0	6 8	5 27	6 5	5 31	5 31	11 47
8	Mon.	12	24	11 3	9	26	6	21	5 44	47
9	Tues.	13	21	Morn.	10	24	8	27	6 17	47
10	Wed.	14	20	0 9	11	22	9	25	6 40	47
11	Thur.	15	19	1 18	12	20	11	23	7 2	46
12	Fri.	16	17	2 29	14	19	13	21	7 23	46
13	Sat.	18	14	3 42	15	17	13	19	7 47	46
14	G.	6 20	5 12	4 53	6 16	5 15	6 14	5 17	8 10	11 46
15	Mon.	21	9	Sets.	17	13	15	15	8 32	45
16	Tues.	22	7	5 33	19	12	17	13	8 54	45
17	Wed.	24	5	6 17	20	9	19	11	9 16	45
18	Thur.	25	4	7 11	21	8	20	9	9 33	44
19	Fri.	26	2	8 14	22	6	22	8	10 00	45
20	Sat.	28	1	9 24	24	5	23	7	10 22	44
21	G.	6 29	4 50	10 35	6 25	5 3	6 24	5 5	10 43	11 44
22	Mon.	31	37	11 46	27	2	25	4	11 4	44
23	Tues.	32	35	Morn.	28	4 59	26	2	11 26	44
24	Wed.	33	33	0 53	29	58	28	1	11 47	44
25	Thur.	35	32	1 59	30	57	29	4 59	12 7	44
26	Fri.	36	30	3 2	31	56	31	58	12 28	44
27	Sat.	38	29	4 5	32	54	32	56	12 48	43
28	G.	6 39	4 47	5 7	6 33	4 3	6 33	4 5	13 9	11 45
29	Mon.	41	45	Rise.	35	53	34	55	13 29	43
30	Tues.	42	43	4 52	38	50	36	4 53	13 48	43
31	Wed.	6 43	4 5	5 27	6 40	4 48	6 37	52	14 8	11 43

CALENDAR. WEATHER ASPECTS, &c.

- D.
1. Month begins fine and dry.
2. Continues pleasant.
3. A cool but fine day.
4. An agreeable day, but
5. there is a prospect of
6. rain for a day or two.
8. 20th Sunday after Trinity.
8. A stiff breeze from the West.
9. Cool and bracing wind.
10. Chan geable and dull.
11. Clouds and rain.
12. A very cool day.
13. Quite frosty night.
- 21st Sunday after Trinity.
- A cool and calm day.

14. Very pleasant weather.
17. Sun shines but not warm.
18. St. Luke the Evangelist.
19. Rainy and cool.
20. Windy but dry.
- 22nd Sunday after Trinity.
22. A fine fall day.
23. Not dull yet changeable.
24. This day very fine.
25. St. Crispin's Day.
26. Cool, fine, calm.
27. Quite frosty night.
- 28th Sunday after Trinity.
29. 2 th. St. Simon and St. Jude.
31. Look out for rain.
31. HALLOWEEN.

The nights are now getting long, see that you get a good Reading Lamp and a good Book, and enjoy them.

1883.]

MEMORANDUM FOR OCTOBER.

uto.	Low	
h. m.	0 25	1 <i>Alpys. July 20. 1883. Plants brought in</i>
no.	4 13	2
no.	1 19	3
v.	5 52	4 <i>Alpys. Berwick. July 20. 1883. Very hard frost. Hill & others</i>
v.	6 3	5
Dominion		6
Sun or Meridia		7
h. m.		8
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11 44	44	21 <i>Very hard frost</i>
44	44	22
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The Best Coal Oils and Lamp Wicks and Chimneys, at lowest prices, and the Celebrated Dollar Lamp at HART'S.

Moon's Phases.	Halifax.	Quebec.	Montreal.	Perth.	Toronto.	London.
First Quarter.....	D. 7 h. m. 7 46 ev.	h. m. 7 16 ev.	h. m. 7 8 ev.	h. m. 6 18 ev.	h. m. 6 46 ev.	h. m. 6 38 ev.
Full Moon.....	14 0 19 mo.	11 49 mo.	11 41 mo.	11 31 mo.	11 19 mo.	11 11 mo.
Last Quarter.....	21 9 25 mo.	8 55 mo.	8 47 mo.	8 37 mo.	8 25 mo.	8 17 mo.
New Moon.....	29 0 36 ev.	0 6 ev.	1 58 ev.	1 48 ev.	1 36 ev.	1 28 ev.

M. Week.	DAYS.	Montreal, Q.		The Moon.	Toronto, O.		Halifax, N.S.		The Dominion.	
		Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun on Meridian.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. s.
1	Thur.	6 44	4 44	6 10	6 41	4 47	6 38	4 49	14 27	11 43 42
2	Fri.	46	42	6 57	43	45	40	47	14 47	43 41
3	Sat.	48	40	7 47	44	44	42	46	15 5	43 41
4	G.	6 49	4 39	8 53	6 45	4 43	6 43	4 44	15 24	11 43 41
5	Mon.	50	37	9 56	47	41	41	43	15 42	43 43
6	Tues.	52	36	11 2	48	40	45	42	16 1	43 45
7	Wed.	54	34	Morn.	49	39	46	41	16 13	43 48
8	Thur.	55	32	0 10	50	38	47	39	16 36	43 54
9	Fri.	56	31	1 19	51	36	49	38	16 53	43 57
10	Sat.	57	29	2 31	53	35	50	37	17 10	44 3
11	G.	6 58	4 23	3 46	6 54	4 31	6 51	4 35	17 27	11 44 9
12	Mon.	7 00	27	5 4	56	33	53	35	17 43	44 17
13	Tues.	1	26	Sets.	56	31	54	34	17 59	44 25
14	Wed.	3	25	4 55	58	31	55	33	18 15	44 31
15	Thur.	5	24	5 56	7 00	30	57	32	18 31	44 45
16	Fri.	6	23	7 4	1	29	58	31	18 46	44 4
17	Sat.	7	22	8 19	2	28	59	30	19 1	45 6
18	G.	7 8	4 21	9 33	7 3	4 27	7 00	4 29	19 15	11 45 18
19	Mon.	11	20	10 44	5	27	2	29	19 29	45 22
20	Tues.	12	19	11 51	6	26	3	28	19 43	45 46
21	Wed.	13	18	Morn.	7	26	4	27	19 55	46 1
22	Thur.	14	18	0 56	8	25	5	26	20 10	46 16
23	Fri.	16	17	1 53	10	24	7	25	20 22	46 31
24	Sat.	17	16	3 00	11	24	9	24	20 35	46 50
25	G.	7 18	4 15	4 1	7 12	4 23	7 10	4 24	20 46	11 47 8
26	Mon.	19	15	5 3	13	22	11	24	20 59	47 27
27	Tues.	21	15	6 4	15	21	13	23	21 9	47 47
28	Wed.	22	14	Rises.	16	21	14	23	21 20	48 7
29	Thur.	23	13	4 54	17	20	15	22	21 30	48 28
30	Fri.	7 23	4 13	5 47	7 18	4 19	7 16	4 24	21 40	11 48 50

CALENDAR WEATHER ASPECTS, &c.

- | | |
|--|---|
| <p>D.
1. ALL SAINTS DAY.
2. Rather stormy times.
3. Rain and wind.
4. 24th Sunday after Trinity.
5. Snow has fallen East.
6. Rain and cool West.
7. Considerable frost, but
8. no real winter signs yet.
9. Cold winds and cloudy.
10. Steadily cool.
11. 25th Sunday after Trinity.
12. 11th, St. Martin's Day.
13. Changeable but fine.
14. Now dull and cloudy.
15. Cold rain and wind.</p> | <p>16. Unsettled weather
17. Cold and cloudy.
18. 26th Sunday after Trinity.
19. Snow in the East.
20. Rain in the West.
21. Steadily cold nights.
22. St. Cecilia's Day.
23. St. Clement's Day.
24. A cool pleasant day.
25. 27th Sunday after Trinity.
26. Sun invisible for a
27. day or two or three.
28. Clouds breaking away.
29. Clear and cold.
30. ST. ANDREW'S DAY.</p> |
|--|---|

We have a large Stock of Glass, which we cut to any size for Windows or Pictures at low prices. J. HART.

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MEMORANDUM FOR NOVEMBER.

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- 1 Slight snow. (first this fall.)
- 2
- 3
- 4
- 5 Very mild
- 6 Fair. D.
- 7
- 8
- 9
- 10 Bland, broom, Hyacinth, Narcissus, Galcinium &c
- 11
- 12 Very cold & high wind from Sunday night till fresh morning
- 13 Put up coal stove & made fire. Snowing all day.
- 14 Put up porch. Put in apples. Still snowing & tender.
- 15
- 16
- 17
- 18
- 19
- 20 Mild
- 21 Mild Snow all gone
- 22 Mild
- 23 Very mild. Bland & white buds
- 24
- 25
- 26
- 27 Began to melt but still a snow
- 28
- 29
- 30
- 31

cast.

5/2

A Household Book, "The Home Cook Book," by Toronto Ladies,
 the best and most reliable Cook Book Published, free by post
 for \$1.00, at HART'S.

x New feed tube put in it

Moon's Phases.		Halifax.	Quebec.	Montreal.	Perth)	Toronto.	London.
	D.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
First Quarter.....	7	7 27 mo.	6 57 mo.	6 49 mo.	6 39 mo.	6 27 mo.	6 19 mo.
Full Moon.....	13	11 10 ev.	10 40 ev.	10 32 ev.	10 22 ev.	10 10 ev.	10 8 ev.
Last Quarter.....	21	3 48 mo.	3 18 mo.	3 10 mo.	3 00 mo.	2 50 mo.	2 42 mo.
New Moon.....	29	8 41 mo.	8 11 mo.	8 3 mo.	7 53 mo.	7 41 mo.	7 33 mo.

DAYS.		Montreal, Q.		The Moon.	Toronto, O.		Halifax, N. S.		The Dominion.	
M.	Week.	Sun Rises.	Sun Sets.	R. & S.	Sun Rises.	Sun Sets.	Sun Rises.	Sun Sets.	Sun's Declin.	Sun on Meridian
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	D. M.	h. m. s.
1	Sat.	7 26	4 12	6 46	7 19	4 19	7 17	4 21	21 50	11 49 18
2	G.	7 26	4 12	7 49	7 21	4 19	7 18	4 21	21 59	49 38
3	Mon.	28	12	8 53	21	19	19	20	22 7	49 59
4	Tues.	29	11	9 59	22	18	20	20	22 16	50 24
5	Wed.	30	11	11 5	24	18	21	20	22 23	50 48
6	Thur.	31	11	Morn.	25	17	22	20	22 31	51 44
7	Fri.	32	11	0 14	26	17	24	20	22 38	51 39
8	Sat.	33	11	1 21	27	17	25	20	22 44	52 7
9	G.	7 35	4 11	2 35	7 28	4 18	7 25	4 19	22 50	11 52 33
10	Mon.	35	11	3 55	28	18	27	19	22 56	53 00
11	Tues.	36	11	5 14	29	18	27	19	23 1	53 27
12	Wed.	37	11	Sets.	29	18	28	19	23 6	53 55
13	Thur.	38	11	4 39	31	18	29	20	23 10	54 23
14	Fri.	39	11	5 53	32	18	30	20	23 14	54 52
15	Sat.	40	12	7 9	32	18	31	21	23 17	55 21
16	G.	7 41	4 12	8 24	7 33	4 19	7 31	4 21	23 20	11 55 50
17	Mon.	42	12	9 38	34	19	31	21	23 22	56 19
18	Tues.	42	12	10 43	34	20	32	21	23 24	56 49
19	Wed.	43	13	11 48	34	20	32	22	23 25	57 18
20	Thur.	43	13	Morn.	35	20	33	22	23 26	57 48
21	Fri.	44	14	0 51	36	20	34	23	23 27	58 18
22	Sat.	45	15	1 53	37	21	34	23	23 27	58 48
23	G.	7 45	4 16	2 55	7 37	4 21	7 35	4 24	23 26	11 59 18
24	Mon.	45	16	3 56	38	22	35	24	23 26	59 43
25	Tues.	45	16	4 58	38	23	36	25	23 24	12 00 18
26	Wed.	46	17	5 53	33	21	37	25	23 22	00 48
27	Thur.	46	18	Rises.	38	24	37	27	23 20	1 18
28	Fri.	46	18	4 39	38	25	37	27	23 17	1 49
29	Sat.	47	18	5 41	39	26	37	23	23 14	2 18
30	G.	7 47	4 19	6 46	7 39	4 26	7 37	4 29	23 10	12 2 47
31	Mon.	7 48	4 20	7 51	7 39	4 27	7 37	4 30	23 6	12 3 16

CALENDAR, WEATHER ASPECTS, &c.

D

- 1 Mo th opens with storms.
- 8 ADVENT SUNDAY.
- 3 Rather keen frosts now.
- 4 Cold and cloudy.
- 5 Snowy and rough.
- 6 Wind and snow.
- 7 Calmer weather now
- 8 Immaculate Conception B. V. Mary.
- 5 2nd Sunday in Advent.
- 10 Un-ettled season, but on
- 11 the whole the week will
- 12 be steadily cold, with
- 13 occasional blustery and
- 14 snowy weather.
- 15 A fine cold day.
- 16 3rd Sunday in Advent.

- 17 Cold—dull—snow.
- 18 Considerable wind, and
- 19 cold weather sets in very
- 20 steadily and winter-like.
- 21 St Thomas' Day.
- 22 REMEMBER THE POOR.
- 3 4th Sunday in Advent.
- 24 A very fine day but cold.
- 25 CHRISTMAS DAY.
- 26 St. Stephen's Day.
- 7 St. John the Evangelist.
- 28 Holy Innocents' Day.
- 29 Roughish but reasonable.
- 3 There will be very fair
- 31 Weighing for Christmas and New Year.

This month we call your attention to our splendid display of Xmas and New Year Cards, make your selections early, J. HART.

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1883.]

MEMORANDUM FOR DECEMBER.

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63 16

- 1 Snow 2 or 3 inches
- 2
- 3
- 4
- 5
- 6
- 7 ~~light rain~~
- 8 Snow nearly all gone
- 9 ~~light~~
- 10 A little snow
- 11
- 12
- 13 Very mild. Tuesday
- 14 Snow all gone. ~~Heavy snow.~~ Plenty of ice. ~~in parts.~~
- 15 Exceptionally mild. River never has frozen up
- 16
- 17
- 18
- 19
- 20 Below zero
- 21 7 "
- 22 10 " a light snow 1 inch
- 23 20 below zero
- 24 Mild
- 25 "
- 26 "
- 27
- 28 3 or 4 High wind. Very cold. Snow 2 or 3 inches
- 29 2 below zero
- 30
- 31

Our Christmas and New Year Cards are unsurpassed. We offer selections from the best Publishers in the World. Make your selections early this month at HART'S.

Our stock of Electro-Plated Ware is large and more select than ever, and at no advance over old prices. A lot of Fine Goods for Xmas Presents at HART'S.

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The Royal Family.

THE QUEEN.

VICTORIA, of the United Kingdom of Great Britain and Ireland, &c., Queen, Defender of the Faith, Empress of India. 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 VICTORIA-Adelaide-Mary-Louisa, PRINCESS ROYAL OF ENGLAND AND GERMANY, born November 21, 1840, and married to his Imperial Highness Frederick William, Crown Prince of Germany, January 25, 1858, and has had issue five sons and four 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; died December 14, 1878, and had issue two sons and five daughters.

His Royal Highness Alfred-Ernest-Albert, Duke of Edinburgh, Earl of Kent and Earl of Ulster, born August 6, 1844; married to the Grand Duchess Marie-Alexandra, and has issue one son and three daughters.

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

Her Royal Highness Louisa-Carolina-Alberta, born March 18, 1848; married March 23, 1871, to the Marquis of Lorne, Governor General of Canada.

His Royal Highness Arthur-William-Patrick-Albert, K.G., born May 6, 1850; married March 13, 1879, to Her Royal Highness Princess Louisa-Margaret.

His Royal Highness Leopold-George-Duncan-Albert, born April 7, 1853; married 27 April, 1882, to H. R. H. Princess Helena of Waldeck.

Her Royal Highness Beatrice-Mary-Victoria-Feodore, born April 14, 1857.

Nothing circulates so rapidly as a secret.

Too much talk on trifles is a social evil.

On slippery places take short steps and slow.

I dimly guess from blessings known

Of greater out of sight.

Apprehension of evil is often worse than evil itself.

Old injuries are seldom cancelled by new benefits.

No one is ever fatigued after the exercise of forbearance.

Welcome ever more to gods and men is the self-helping man.

Man is unjust, but God is just; and finally justice triumphs.

JANUARY.—There are a great many things which the farmer can do in the winter season, besides those which he must do. The cattle and sheep cannot be neglected, they must be fed and watered. Days and nights pass on rapidly toward spring. When spring really comes you should have all your tools, ploughs, harrows, etc., in good working order. Perhaps repairs about the barns and out-houses are needed. Do them when you have time, because they should be in good order when you need them to protect the fruits of the earth which you expect to reap. As we have frequently said in effect: during the long winter evenings cultivate your mind. Don't be ashamed to have it known that you have a belief that the science of farming requires the study of the best authors and the best periodicals.

Blank Account Books of every description kept constantly in stock, and Special Books supplied to order by JOHN HART.

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DOMINION OF CANADA.

Seat of Government, Ottawa.

GOVERNOR-GENERAL.

His Excellency the Right Honorable Sir John Douglas Sutherland Campbell, Marquis of Lorne, K.T.G., C.M.G., Governor General of the Dominion of Canada and Vice Admiral of the same.

Deputy Governors to sign Money Warrants.—Wm. A. Himsforth and E. A. Meredith, LL.D.

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UTILIZE YOUR BONES.—Not the bones of your own body merely, but any and all bones, beef and mutton and chicken, and even fish bones. The *American Garden* says they constitute the very best food for fruit-trees and grape-vines, if the fragments are only placed where the roots can only lay hold of them, and adds: "Instead of allowing pieces of bone to be cast into the back-yard as food for stray dogs and strange cats, domestics should be directed to deposit every thing of the sort in a small tub provided with a lid. As soon as only a few pounds have accumulated, we take the tub to some grape-vine or fruit-tree, dig a hole, three or more feet long, a foot or two wide, and not less than a foot deep, into which the bones are dumped; spread over the bottom of the excavation and covered with the soil. The more the fragments can be spread around the better. But they should be buried so deep that a plough or spade will not reach them. The roots of growing vines or fruit-trees will soon find the valuable mine of rich fertility, and will feed on the elements that will greatly promote the growth of strong and healthy wood, and the development of fair and luscious fruit.

FEBRUARY.—Many farmers say they have no time to spare for gardening. But it is true that a good garden, well taken care of, will pay. Begin early, select good soil, enrich it with good manure. These advices belong to March for most places East of Kingston. As soon as the ground is dry and can be worked with a spade, begin to lay out your beds for various vegetables. Peas may be sown early, because the spring frosts will not hurt them. Onions may also be sown early on good land. People complain of the failure of onions. We rather think the seed is not good when failure occurs, or the ground has not been properly prepared. Be sure and keep down the weeds. Beets, turnips and carrots may be sown in drills of fifteen or eighteen inches apart just as soon as the ground is ready. Seasons vary, but you can adapt yourself thereto.

**Envelopes of almost every grade, size and shape, over 250,000
in stock, at HART'S.**

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 member
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Private Secretary—G. Geddes.

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His E
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Self-inspection is the only means to preserve us from self-conceit.

It is a good thing to learn caution by the misfortune of others.

Despatch is the soul of business, and method the soul of despatch.

Make not thy friend too cheap to thee, nor thyself to thy friend.

We hand folks over to God's mercy, but show none ourselves.

Hons.
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MARCH.—Do you know how to make "compost," many farmers make hundreds of loads of the best manure in this way. They gather from around the premises, forest leaves, cornstalks, including the roots, weeds, vines, offal from fence corners, muck from ponds and ditches. They occasionally sprinkle lime through the mass, and spread layers of barn-yard manure, and thus build up oblong squares which are allowed to remain over winter. When spring arrives the mass has gone through a process of fermentation and commination, and there is a mound of fertilizing material, which is of great value. There is always a great deal of stuff about a garden which is allowed to go waste, but which might be utilized in the way above mentioned. And all this could be done without much expense.

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Private secretary, Eustace Haviland, Esq.

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Hons. W. A. Sullivan, Neil McLeod, Donald Ferguson, John Mefurkey, Samuel Prowse, William Campbell, Peter Gavin, J. O. Arsenault, Joseph Wightman.

He who has not religion for his pillow is without a resting-place.
We are led on, like the little children, by a way that we know not.
The touchstone by which men try us is most often their own vanity.

APRIL.—You have perhaps heard of the "North American Poultry Association." At the last February meeting of the Society, the subject of "incubation" was fully discussed, and many important facts established. The only way to raise chickens with certainty for the early market is by the use of the "incubators." A good one will hatch from 70 to 80 per cent. of the eggs put into it. With special care 200 chickens can be raised to market size in a room 15 feet square. The business of raising chickens is specially adapted to ladies and infirm people, both in city and country. Chickens from eight to twelve weeks old will sell in many places at good prices. Apart from all this, the ordinary modes of raising fowl for market will pay. At the present time eggs will obtain good prices, sufficient to make the business remunerative.

Fine Writing Papers, Inks, Pens, Pencils, Sealing Wax, Ink-stands, Files, Clips, Paper Binders, &c., at HART'S.

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Hon. T. B. Humphreys, Provincial secretary; hon. R. Beavin, minister of finance.

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Seat of Government, Winnipeg.

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Hon. J. C. Aitkin.

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PLUMS BY AID OF POULTRY AND PIGS.

There is no choice hardy fruit that blossoms and sets fruit more abundantly than the plum. There is nothing more lusciously delightful to the palate as a rich, ripe gage. It is the first of fruits that the average owner of a lot thinks of planting. The curculio is the difficulty. Some are too busy, and some too forgetful, and some too indolent to jar off, catch, and burn the sneaking destroyers, and in many cases the shape or surroundings of the tree make this impracticable. Where there is choice of situation, a small enclosure adjacent to the stable-yards is the place for a distinct little plum orchard, to be kept bare of weeds and grass and well manured, all automatically by giving the chickens and small pigs the run of it. They will pick up every insect that appears on the bare surface, and even if there are plum trees near from which the curculios (which fly freely after dusk) quiet and collapsed as they appear in the daytime) can come in to yours, they will not stay to do harm, if there is an odor of the pig-pen or chicken-house about the trees. They seem very sensitive to odors, and heavy crops have been grown in the midst of trees on which every plum dropped prematurely by merely putting a forkful of wet, fresh manure in a crotch of the tree, or by hanging an old bucket under it containing smoking rubbish, during the curculio term, May 1st to 10th of 15th in latitude of New York. Where there is room for but a tree or two, a back-yard or the side of a much-used path is the best place, and if practicable, the ground should be bare under it, or, at least, have nothing higher than grass or strawberry vines, so that the curculios may be easily caught. The rich plums having thin skins, are most liable to be assailed by them and by rot too. The damsons and prunes are more exempt, and the Chickasaw sorts, excellent for marmelade, are almost totally so.

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Postage rates must in every case be prepaid by postage stamp. When posted wholly unpaid they cannot be forwarded, but will be sent to the Dead Letter Office. Insufficiently paid letters on which a full rate of postage is paid will be forwarded charged with double the deficient postage, except letters to the United States.

POST CARDS.

Post Cards are issued at one cent each, and may be sent to any address in Canada, Newfoundland, or United States. Post bands can be obtained at the rate of \$1.25 per hundred. Post Cards are also issued at two cents each for transmission to the United Kingdom and European countries.

RE-DIRECTED LETTERS.

To any Place in Canada, the United States and Postal Union Countries.

Re-directed letters will be forwarded without any additional charge if not taken from the office, or if handed back at the moment of their delivery, but if taken from the office and subsequently re-posted they become subject to a new rate of postage, in default of which they will be sent to the Dead Letter Office, Ottawa.

Notices of change of residence or requests to forward correspondence are acted upon only THREE months, unless renewed before the expiration of that period.

MIS-DELIVERED CORRESPONDENCE.

The public are respectfully requested to endorse and promptly return any letters which may have been mis-delivered owing to similarity of names, incomplete addresses or from any other cause.

MATTERS WHICH CANNOT BE FORWARDED THROUGH THE POST.

Any explosive substance, glass, liquids or other matter likely to entail risk or injury to the ordinary contents of the Mail, will be sent to the Dead Letter Office, Ottawa.

Letters containing gold or silver money, jewels or precious articles, or anything liable to Customs duties, cannot be forwarded by Post to any of the Postal Union countries.

HAVE YOU A SCRAP-BOOK?

Every Farmer should keep a book in which to paste agricultural scraps. Every one in reading a paper will see a number of things he will wish to remember. He will perhaps see suggestions the value of which he will desire to test, or hints which he will want to be governed by in future operations, and yet after reading the paper he will throw it down and will probably never see it again. In such a case all the valuable articles will be lost. To prevent such a loss, every reader should clip from the papers such articles as he desires to preserve and remember, and paste them in a scrap book. Such a book at the end of a year or two will be very interesting and valuable.

**Blank Record Books, Day Books, Cash Books, Ledgers, &c.,
at HART'S.**

TRANSMISSION OF SPECTACLES AND EYE-GLASSES BY MAIL.

The exclusion of glass from the mails is so far modified, that spectacles and eye-glasses, if securely put up in cases not likely to allow the contents to escape if broken in course of conveyance, may be sent by Post within the Dominion on pre-payment of the above parcel post rates.

CIRCULARS PRINTED BY THE ELECTRIC PEN, &c.

The term "printed circulars" is extended to include circulars produced by the electric pen or other mechanical process, easy of recognition by the officers of the Post Office, as well as when printed by the ordinary process of printing type, engraving, or lithography.

REGISTERED LETTERS.

Letters intended to be registered when addressed to places in Canada or Newfoundland must be prepaid by stamp, 2 cents each; to the United States, 5 cents each, in addition to the postage rate.

It will be observed that all classes of matter can be registered to the United States.

All letters for Registration should be posted 15 minutes before the hour of closing ordinary Mails, and 30 minutes before closing of English Mails.

Registered letter stamps have been issued of the denomination of 2, 5 and 8 cents, which may be obtained at the usual places.

NEWSPAPERS AND PERIODICALS.

Newspapers and Periodicals Addressed to Places in Canada, Newfoundland, Great Britain (by Canadian) Steamers or via the United States.

Printed and published in Canada, and posted from the office of publication or News Agency, to actual subscribers or news agents (including exchanges) are subject to a rate of one cent per pound, gross weight, which must be prepaid by publisher at the time of posting. Such periodicals must be issued not less frequently than once per month. Newspapers for England will be sent to subscribers at the same rate.

TRANSIENT NEWSPAPERS AND PERIODICALS ADDRESSED TO PLACES IN CANADA, NEWFOUNDLAND AND UNITED STATES.

On all newspapers and periodicals other than those from the office of publication, including all newspapers and periodicals published less frequently than once a month, the postage rate is one cent per 4 ounces in weight, which must be prepaid by postage stamp.

Newspapers and periodicals weighing less than one ounce may be posted singly; if prepaid by postage stamp, one half cent each.

Newspapers from office of publication posted for City Delivery are not delivered by Letter Carrier unless prepaid one cent by stamp.

Newspapers and periodicals published in the United Kingdom, and reposted by news agents to regular subscribers, are not liable to any additional postage.

BOILING POTATOES AND MEAT.—Potatoes any time of the year can be made mealy if boiled in salt and water and drained, and then covered with a thick towel and left in back of the range five minutes. To retain the color of any vegetable plunge it into cold water after boiling. Cooks make the mistake of boiling things too much. After reaching the boiling point meats should simmer. The toughest meats can be made tender by so doing. It is always best to under-season rather than over-season food. When anything is accidentally made too salt, it can be counteracted by adding a tablespoonful of vinegar and a tablespoonful of sugar. Meats of any kind should not be washed, but wiped with a towel to preserve their juices and quality.

Bibles, Testaments, and Prayer Books, in every style of Binding and Type. Church Service and Prayer Books, Catechisms and Hymn Books (all Denominations), at the Perth Book Store.

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PARCEL POST RATES WITHIN THE DOMINION.

The rates, to be prepaid by postage stamp, on parcels posted in Canada for destinations within the Dominion to which parcels can be sent are as follows:—

- For each parcel weighing not less than 3 ozs..... 6 cents.
- For do exceeding 4 ozs., and not exceeding 8 ozs....12 cents.
- For each additional 4 ozs., or fraction of ozs..... 6 cents.

Parcels intended to pass through the Mails should not exceed 5 pounds in weight or 24 inches in length or 12 inches in breadth, and should be marked "by parcel post." Parcels may be Registered by affixing a 5 cent Registered Letter Stamp thereto, in addition to the Postage.

MISCELLANEOUS POSTAL MATTER.

Books and pamphlets, printed circulars, prices current, handbills, book and newspaper manuscript, printer's proofs, maps and prints, engravings, sheet music, photographs, insurance policies, militia and school returns, seeds, cuttings, bulbs, roots, legal papers, for Canada, Newfoundland, and the United States, may be posted prepaid by stamp at 1c. per 4 oz., provided they be sent in covers open at the ends or sides, and so put up as to admit of the contents being, if necessary, easily withdrawn for examination; if enclosed with written communications, or in sealed envelopes notched at the ends or sides, letter rates of postage will be charged.

The weight of packages of seeds, cuttings, bulbs, roots, scions or grafts, is limited to 24 oz. Packages of other miscellaneous matters are limited to 4 pounds in weight, 24 inches in length and 12 inches in breadth or depth.

Post bands, with an impressed one cent stamp for this purpose, may be obtained at any Stamp Agency at the rate of 4 for 5 cents.

PATTERN AND SAMPLE POST.

CANADA.

Patterns and samples of merchandise, not exceeding 24 ounces in weight, when posted in Canada for places within Canada or Newfoundland, must be prepaid by postage stamp at the rate of one cent per 4 ounces weight, and put up in such manner as to admit of inspection. Goods sent in an execution of an order, however small the quantity may be, or articles sent by one private individual to another, not being actually Trade Patterns or Samples, are not admissible as such.

UNITED STATES.

Patterns and samples of merchandise posted for places in the United States will continue to be subject to the special rate of 10 cents each prepaid by postage stamp, and must not exceed 8 ounces in weight.

BEAR THIS IN MIND.

- Register all valuable letters, and use sealing wax for letters containing money.
- Transmit money by money orders.
- Make complaints and inquiries in writing.
- Preserve and request correspondents to preserve envelopes of missent or delayed letters.

THE PERTH SEED STORE.

Still keeps its reputation for Seeds of the most reliable qualities, and for the best assorted and largest stock of

GARDEN AND AGRICULTURAL SEEDS IN THE COUNTY.

LATE and EARLY varieties, RED Clover, Alsike,—Timothy, Red Top, Blue Joint, Hungarian and Milch Grasses, at the lowest market prices.

The highest price paid for good clean Timothy Seed.

JOHN HART.

Paints and Oils, we offer the best value in Paints and Oils. Our "Imperial" White Lead still heads the list of a first-class uniform White Paint. JOHN HART.

Send to the Post Master envelopes of letters about which you seek information or make complaint.

Business men should be careful to authorize but a limited number of persons to receive their letters, and only those in whom they have full confidence.

MONEY ORDERS.

Every money order office in the Provinces of Quebec, Ontario, New Brunswick, Nova Scotia, Prince Edward Island, Manitoba and British Columbia issues money orders on every other money order office in these Provinces, 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 these Provinces.

All the money order Post Offices 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 :

On orders up to \$4.....	2 cents.
“ “ \$10.....	5 “
“ 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 throughout 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 :

On orders up to £2.....	25 cents.
“ over £2 and up to £5.....	50 “
“ over £5 “ £7.....	75 “
“ over £7 “ £10.....	1.00

MONEY ORDERS ON THE LOWER PROVINCES.

The money order offices in Canada draw also upon all money order offices in 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 up to £5, 25 cents.
“ over £5 and up to £10, 50 cents.

No half cents can be introduced into orders.

ORDERS ON BRITISH INDIA.—On orders up to £2, 30 cents ; over £2 and up to £5, 60 cts. ; over £5 and up to £7, 90 cts. ; over £7 and up to £10, \$1.20.

ORDERS ON UNITED STATES.—On orders up to \$20, 25 cts. ; on orders up to \$40, 50 cts.

FAMILY BIBLES,

With Notes, Illustrations, Family Registers, &c.

Pocket Bibles at all prices, from 30 cents to \$5.

Teacher's Bibles containing References, Index, Concordance, Table, Maps, &c. in various Bindings and prices.

The revised New Testament at low prices.

The Bible Society has a large stock of Bibles and Testaments in various binding for sale.

Our Mineral Paints are greatly in favor with Painters for the great variety of beautiful Tints they produce, and are specially adapted for Outside Painting. JOHN HART.

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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.

POST OFFICE SAVINGS BANK.

1. The direct security of the Dominion is given by the Statute for all deposits made in the Post Office Savings Banks.

2. Any person may have a deposit account, and may deposit nearly any number of dollars, from \$1 up to \$300, or more, with the permission of the Postmaster General.

3. Deposits may be made by married women, and deposits so made, or made by women who shall afterwards marry, will be repaid to any such women.

4. As respects children under ten years of age, money may be deposited—

FIRSTLY—By a parent or friend as trustee for the child, in which case the deposits can be withdrawn by the trustee until the child shall attain the age of ten years, after which time repayment will be made only on the joint receipts of both trustee and child.

SECONDLY—In the child's own name—and, if so deposited, repayment will not be made until the child shall attain the age of ten years.

5. A depositor in any of the savings bank post offices may continue his deposits at any other of such offices without notice or change of pass book, and can withdraw money at that savings bank office which is most convenient to him. For instance, if he makes his first deposits at the savings bank at Cobourg, he may make further deposits at, or withdraw his money through, the post office bank at Collingwood or Quebec, Sarnia, Brockville, or any place which may be convenient to him, whether he continue to reside at Cobourg or remove to some other place.

6. Each depositor is supplied with a pass book, which is to be produced to the postmaster every time the depositor pays in or withdraws money, and the sums paid in or withdrawn are entered therein by the postmaster receiving or paying the same.

7. Each depositor's account is kept in the postmaster general's office, in Ottawa, and in addition to the postmaster's receipts in the pass book, a *direct acknowledgment from the postmaster general for each sum paid in* is sent to the depositor. If this acknowledgment does not reach the depositor within ten days from the date of his deposit, *he must apply immediately to the postmaster general, by letter, being careful to give his address and, if necessary, renew his application until he receives a satisfactory reply.*

8. When a depositor wishes to withdraw money, he can do so by applying to the postmaster general, who will send him by return mail a cheque for the amount, payable at whatever savings bank post office the depositor may have named in his application.

9. Interest at the rate of 4 per cent. per annum is allowed on deposits, and the interest is added to the principal on the 30th June in each year.

10. Postmasters are forbidden by law to disclose the name of any depositor, or the amount of any sum deposited or withdrawn.

A minister living in an Aberdeenshire coast town had preached a sermon which a skipper, one of his parishioners, who traded to London, thought very like one which he had read to his family the Sunday before from a sermon book he had purchased in London. On the Sunday following he, with two brother skippers, took the book to church to ascertain the correctness of the suspicion. The minister in due time gave out a text which, true enough, the skipper found in the index of his book, and pointed out to his friends. The minister then proceeded with the sermon, going on word for word with the sermon book for a sentence or two, which greatly excited the skipper, who, with a crou on each side, kept tracing the words in his book after the minister, and saying, "See till him; see till him." The minister, who used himself to tell the story, said, "I lookit down and saw what they were at, so I turned ower twa leaves at ance, an' they never clappit saut upo my tail after that."

Genuine White Lead, the best English Linseed Oils and all other Genuine Paints, Dry or in Oils, at prices that always suit our Customers. JOHN HART.

11. No charge is made to depositors on paying in or drawing out money, nor for Pass Books, nor for postage on communications with the Postmaster General in relation to their deposits.

12. The Postmaster General is always ready to receive and attend to all applications, complaints or other communications addressed to him by depositors or others, relative to Post Office Savings Bank business.

13. A full statement of the Regulations of the Post Office Savings Bank may be seen at the nearest Post Office.

Emigration Agents of the Dominion in Europe.—London: Sir A. T. Galt, K. C. M.G., the High Commissioner for the Dominion of Canada, 10 Victoria Chambers, London, S. W.; Private Secretary, J. Calmer. Liverpool: Mr. John Dyke, 15 Water Street. Glasgow. Mr. Thomas Grahame, 40 St. Knock square. Belfast: Mr. Charles Foy, 29 Victoria Place. Dublin: Mr. Thomas Connolly, Nortumberland House.

Immigration Agents in the Dominion.—S. Smith, Hamilton; R. McPherson, Kingston; A. G. Smythe, London; W. J. Wills, Ottawa; J. A. Donaldson, Toronto; J. J. Daly, Montreal; L. Stafford, Quebec; E. Clay, Halifax, N. S.; S. Gardner, St. John, N. B.; W. Hespeler, Winnipeg; J. E. Têtu, Dufferin, Manitoba.

WALL PAPERS.

ENGLISH, AMERICAN AND CANADIAN.

The New and Fashionable Patterns

IN ALL GRADES AND QUALITIES OF PAPER.

Our Stock embraces a great variety of

STYLES, COLORS, QUALITIES AND PRICES IN ROOM PAPERS,

WITH DESIGNS IN TINTS, COLORS AND GOLDS,

AND FOR

DINING-ROOMS & HALLS,

In Oaks, Woods and Marbles.

We have also an immense variety of

Borderings and Dado Papers for Decorative Purposes.

ROOM MOULDINGS IN GOLD AND COLORS.

Now very generally used, is highly decorative in effect, and useful to hang Pictures from, always in stock, or supplied to orders. Also in stock, PICTURE and MOTTO Frames, all the leading sizes and styles. FINE PHOTO FRAMES in velvet and EBONIZED WOOD—New styles and new Designs. PICTURE MOULDINGS made up to order or for sale by the foot.

JOHN HART.

GORE STREET, PERTH.

Brushes: for Painting, Whitewashing, and Kalsomining, and full lines of Scrubbing, Stove, Shoe, Cloth, and Toilet Brushes Made by the best Manufacturers, at HART'S.

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THE DIVISION COURTS FOR THE COUNTY COURT DISTRICT OF LANARK AND RENFREW,

For the year 1883, will be held as follows:
COUNTY OF LANARK.

	Division.	Where Held.	Jany.	March	May.	July.	Sept.	Nov.
1	Perth	Court House.....	12	9	11	5	7	10
2	Lanark Village...	Town Hall.....	13		12	14	8	2
3	Carleton Place...	Newman's Hall.	10	7	9	12	5	8
4	Smith's Falls.....	Town Hall	11	8	10	4	6	9
5	Pakenham.....	do	8		7	10	3	
6	Almonte.....	Court Room.....	9	6	8	11	4	7

COUNTY OF RENFREW.

1	Pembroke	Court House.....	12	14	3	3	14	6
2	Beachburg	Town Hall	11	5		5	13	
3	Renfrew	do	16	7	2	11	4	8
4	Arnprior	do	9	9	1	13	11	6
5	Dacre	School House..	17	8		12	5	
6	Eganville.....	Court Room	19	1		17	7	
7	Cobden.....	Town Hall	10	6		10	12	
8	Brudenell	do	18	2			6	

NAMES AND ADDRESSES OF CLERKS, COUNTY OF LANARK.

1st Division—Robert Jamieson, Perth; 2nd Division—Wm. A. Field, Lanark Village; 3rd Division—F. McEwen, Carleton Place; 4th Division—W. M. Keith, Smith's Falls; 5th Division—John Cowan, Pakenham; 6th Division—J. W. Manning, Almonte.

NAMES AND ADDRESSES OF CLERKS, COUNTY OF RENFREW.

1st Division—Andrew Irving, Pembroke; 2nd Division—Thomas Thwaites, Beachburg; 3rd Division—George Eady, jun., Renfrew; 4th Division—George E. Neilson, Arnprior; 5th Division—James Spencely, Dacre; 6th Division—James Reeves, Eganville; 7th Division—Alexander McLaren, Osceola; 8th Division—John C. Gurney, Rockingham.

All the Courts open at 9 a.m., excepting the January Sittings, which will open at 10 a.m.

JNO. DEACON, Co. J.
 W. S. SENKLER, Co. J.

IN THE COUNTIES OF LANARK AND RENFREW FOR 1883.

The Sittings of the County Court and Surrogate Terms begin January 1st, end January 6th; begin April 2nd, end April 7th; begin July 2nd, end July 7th; begin October 1st, end October 6th.

SITTINGS OF COUNTY COURT WITHOUT JURY.

The first Tuesday in April and October.

Special Sittings appointed as business requires.

GENERAL SESSIONS AND COUNTY COURT WITH JURY.

In County Lanark, 12th June and 11th December. In County Renfrew, 4th June and 4th December.

Conveyancers will find everything in the way of Special Papers, Blank Deeds, Mortgage Forms, &c., at HART'S.

COUNTY OF LANARK.

Judge.—William S. Senkler, Perth, P. O.

Sheriff.—James Thompson, Lanark, Perth, P. O.

E. G. Mallock, County Crown Attorney and clerk of the Peace, Perth ; W. S. Senkler, 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.

James Patterson, Warden ; Thomas Brooke, County Clerk ; W. W. Berford, Treasurer ; James Bell, Perth, Registrar S. R. ; John Menzies, Almonte, Registrar N. R. ; D. Kellock, collector Inland Revenue, County of Lanark.

Inspector Weights and Measures.—A. Code, Carleton Place.

License Commissioner, S. R.—Thomas Cairns, Hugh Ryan and Richard Locke ; Inspector, Henry Stafford, Perth, P. O.

License Commissioners, N. R.—Joseph Jamieson, A. McArthur and Boyd Caldwell ; Inspector, J. W. Manning, Almonte, P. O.

COUNTY BOARD OF EXAMINERS.

COUNTY OF LANARK.

F. I. Michell, B.A., County Inspector and Chairman, Perth, P. O.

EXAMINERS.

Rev. R. L. Stephenson, M.A., Perth, P. O.

Rev. S. Mylne, Smith's Falls, P. O.

Rev. Wm. Bain, D.D., Perth, P. O.

This Board exists only for the examination of those Candidates who, having obtained a non-professional certificate, and having attended a session at the County Model School, are entitled to present themselves for a regular third-class certificate.

Any information on matters relating to the Board, or on Education, can be had on application to the County Inspector.

PERTH.

POPULATION OVER 3,000.

The County Town of the County of Lanark is situated on the River Tay, and is the terminus of the Perth branch of the Canadian Pacific Railway.

The C. P. R. Company have erected here large and extensive car works for the construction of Passenger coaches, Box and Flat cars, repairs, etc., for their extensive system of Railways, including the Ontario and Quebec R.R., which begins here and is expected to be in operation this year.

The Midland Railway Company have also under construction the Toronto and Ottawa Railway and is under contract to be completed this year. With these Railways in operation giving direct communication with the East and West, Perth will be the most important Railway Centre in Canada.

Perth is the centre of a rich Mining district, the deposits of Mineral Phosphate (Apatite), Magnetic and Hematite Iron ores, Gold, Silver, Mica, &c., &c., are all being developed, and are found in largely paying quantities. The Apatite Mines have been worked for years, and are the richest in Canada.

Photo-Frames, in Velvet, Ebony, Walnut, and Gilt, all sizes and styles, on hand or to order, at HART'S.

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CORPORATION.

F. A. HALL, MAYOR.

COUNCILLORS.

West Ward.

C. A. Matheson,
Alex. C. Shaw,
William J. Pink.

Centre Ward.

William Butler,
H. B. Wright,
William Meighen.

East Ward.

William McLeod,
William Northgraves.

Thomas Brooke, clerk; Henry Moorehouse, treasurer; John Gill, messenger; Robert Stone, chief constable; Robert Jamieson, collector; John Trace, market clerk.

PERTH BOARD OF EDUCATION.

Rev. R. L. Stephenson, Chairman.

Henry Moorehouse, Treasurer.

Charles Rice, Secretary.

Trustees Nominated by the Council.

John A. MacLaren,
Thomas Nichol,

Thomas Cairns,
Rev. J. S. O'Connor,

Rev. R. L. Stephenson,
F. A. Hall.

Trustees, Elective.

West Ward.

Charles Meighen,
Duncan Kippen.

Centre Ward.

Henry D. Shaw,
Dr. J. Kellock.

East Ward.

Thomas Brooke,
W. W. Berford.

The Board of Education have under their management the PERTH COLLEGIATE INSTITUTE, and are prepared to receive pupils from all parts of the country. The building is one of the finest in Ontario, and, with the extensive play-ground attached, all properly enclosed, affords High School accommodation equal to the best in the Province. The rooms are large and thoroughly ventilated, and every attention has been given to the health requirements of the pupils.

The Institute offers superior educational advantages to all pupils, and has special classes for pupils preparing themselves for teachers. No school in Central Canada has been so successful in passing so many candidates at the recent Intermediate Examinations. The record for this year (1882) is remarkably good, and fully maintains the high position of the Institute at the Intermediate Examinations. Two of the pupils passed in Grade A, Eighteen in Grade B, and seven in Intermediate work; and at the College Entrance Examination four of the pupils were sent up, all of whom passed successfully, one of them taking a Classical Scholarship and another a Mathematical Scholarship.

The classes are so arranged and divided that at present there is a class preparing for Examination before the Law Society, two classes for the University of Toronto, and one for Queen's University, Kingston,—and in the Intermediate Department there are two special classes for pupils preparing for the Intermediate or the more advanced professional Grade A certificates.

These classes are all sufficiently large to inspire ambition on the part of the pupil; and, with the fine equipment of the Institute, the facilities for advancement are exceptionally good. The Board has every confidence in recommending the Institute to the favorable consideration of Non-RESIDENTS; and, with a view of keeping up the high position of the Institute, and the efficiency of the Teaching Staff, the Board has engaged specialists in the various departments of study, whose object will be to make the Institute more successful as a Training School.

The course is adapted for those preparing themselves for Public School Teachers, for matriculating in the Universities for the Military College, Medicine, and the Law Society.

Board can be had in private houses at from \$8 to \$10 per month.

Information on any matter connected with the Institute will be cheerfully given on application to the Principal or to any member of the Board.

Machinery Oils, Olive Oil, Lard, Heavy Engine, Elephant and Lubricating Oils, Straw, Pale and Steam Refined Seal Oils, Tanner's Oil, &c., &c. at the Lowest Prices. JOHN HART.

TEACHING STAFF OF THE PERTH COLLEGIATE INSTITUTE.

Head Master :

William Rothwell, B.A., Honors in Mathematics, Queen's University of Kingston, well as e

Classical Master :

N. Robertson, First Class Provincial Certificate and Undergraduate 4th year, with is also an
Honors in Classics, University of Toronto. is nothing
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English and Science :

J. S. Jamieson, M.A., Victoria University of Cobourg.

Modern Languages and History :

A. W. Burt, Undergraduate 3rd year with Honors in Modern Languages, History and Geography, University Toronto.

TEACHERS OF THE PERTH PUBLIC SCHOOL.

T. O. Steele, Head Master, Model and Public School, 7th Department.		
H. S. Robertson,	6th	"
Miss Ella Keays,	5th	"
Miss Andison,	4th	"
Miss Smitherman,	3rd	"
Miss Neilson,	2nd	"
Miss McKinlay,	1st	"

For conditions of Entry Fees, and all other information, apply to C. Rice, Esq Secretary of the Board, Perth, P. O.

FAIRS, LANARK AND RENFREW, 1882.

Almonte, last Thursday in April and October.
 Arnprior, first Thursday in May and October.
 Ashton, first Thursday in March and October.
 Bonnechere Point, second Tuesday in April and October.
 Carleton Place, first Tuesday in April and November.
 Clayton, third Wednesday in April and second Wednesday in November.
 Falbrook, last Thursday in September.
 Ferguson's Falls, third Tuesday in May and October.
 Franktown, second Tuesday in May and September.
 Stanleyville (North Burgess), first Monday in May and October.
 Lanark, second Tuesday in May and October.
 Middleville, first Thursday in May and October.
 McDonald's Corners, last Friday in September.
 Merrickville, first Thursday in September, October and November.
 Maberley, 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, last Thursday in September.
 Watson's Corners, first Friday in October.

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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VALUABLE RECIPES FOR COLORING.

REMARKS.—It may be necessary to remark (says Dr. Chase in his valuable collection of Recipes*), and I do it here, once for all, that every article to be dyed, as well as everything to be used about dyeing, should be perfectly clean.

In the next place the article to be dyed should be well scoured in soap (to remove any grease or oil used in carding wool), and then the soap rinsed out. It is also an advantage to dip the article you wish to dye in warm water just before putting it into the alum or other preparation; for the neglect of this precaution, it is nothing uncommon to have the goods or yarn spotted. Soft water should always be used, and sufficient to cover the goods well.

As soon as the article is dyed it should be aired a little, then well rinsed, and afterwards hung up to dry.

It is also highly important in dyeing reds, to use a brass or cooper boiler, or, in the absence of either, a good new tin boiler, as the acids used in coloring, if brought into contact with iron, will darken the reds, and often a dirty brown is produced by using a tin boiler with the tinning partly worn off.

The best dye stuffs should always be used, irrespective of price, as the common or cheaper qualities often disappoint the domestic dyer.

The best Dyes are always to be had at the store of John Hart.

BLACK.—On wool, silk or cotton.—For every pound of cloth it will require one ounce of extract of logwood, and half an ounce of blue vitriol. Prepare an iron kettle, with a sufficient quantity of water to admit the yarn or cloth to be worked in the dye without being crowded—bring the water to scalding heat—then put in the yarn or cloth a few minutes. When it is thoroughly wet take it out and drain it. In the next place add the blue vitriol, and then, when dissolved, and water skimmed carefully, put in the material to be colored, and let it remain half an hour at scalding heat, airing it occasionally. Then take it out and rinse it in soft water. The vitriol water may now be emptied into a separate vessel, and the extract of logwood, dissolved in a sufficient quantity of water, brought to a scalding heat and skimmed. Put in the cloth, keeping the dye at the same temperature, and let it remain half an hour, airing it frequently. Then take it out and drain it, add the vitriol water to the dye, and put it in again, and let it remain fifteen minutes, airing as before—cleanse it well. This process is for a bluish shade, and for a reddish shade add a very small piece of copperas and cream of tartar.

Chip Logwood and Extract of Logwood, Blue Stone, Copperas and everything required for Black, to be had at Hart's.

BLUE.—A splendid blue may be produced in an hour by the following process:—For each pound of wool or cloth take two and half ounces of alum and one ounce and a half of cream of tartar. Boil these together in a brass or copper kettle for about an hour; now take sufficient warm water to cover the cloth or wool, and color it to the shade you wish with the liquid blue; put the whole into the copper pot and boil in a short time, taking care to keep it stirred; remove the cloth, and rinse it in clean cold water, and hang it up to dry. For a light blue, one ounce of the liquid blue, and more for a deeper shade, for each pound of wool.

The best and common qualities of Indigo, Liquid Blue, etc., always on hand and for sale at Hart's.

BROWN.—For each pound of wool take a quarter pound of alum and two ounces of cream of tartar, and boil for half an hour. Take half a pound of red wood, quarter pound fustic and two ounces of chip logwood, soak these a night in sufficient warm water to cover the wool; take the wool out of the alum water, and boil with the woods for about half an hour. If a dark brown is wanted, add a very small piece of copperas.

* Dr. Chase's Book of receipts and valuable information for sale, and sent free by mail on receipt of 75 cents.

Nickel Silver Tea, Dessert and Dinner Spoons and Forks, all new patterns, and a fine lot of Silver Plated and Ivory Handled Dessert and Tea Knives at HART'S.

GREEN.—For every pound of yarn or cloth and three and a half ounces of alum and one pound of fustic, steep to get the strength, but not boil; soak the cloth until it acquires a good yellow color, then throw out the chips and add the indigo compound slowly, until you have the desired shade of green.

An ounce or more of the compound is required for the above quantity, varied according to the depth of the shade.

Fustic, Indigo Compound, and all Dyes for Brown and Green to be had, of reliable qualities, only at Hart's.

MADDER RED.—Take one pound of madder, for every two pounds of yarn or cloth; soak the madder in a brass or copper kettle one night in warm water, enough to cover the yarn you wish to color; next morning put in two ounces of madder compound for every pound of madder which you have soaked, then wet your yarn or cloth and wring it out in clean water—afterwards put it in the dye—now place the kettle over the fire, and bring it slowly to a scalding heat, which will take above half an hour. Keep it at this heat half an hour if light red is wanted and longer if a dark one, the color depending upon the time it remains in the dye. When the color is made, rinse the cloth immediately in cold water, and it will then be finished.

Another good **MADDER RED** may be thus obtained: For every two pounds of yarn or cloth, take one pound of madder, one half pound of alum, and two ounces of cream of tartar; take a brass, copper or a *new tin* kettle, well cleaned, fill it with water, and boil it and put in the alum, cream of tartar and the yarn or cloth: keep them in two or three hours, stirring frequently; keep the liquid at about blood heat; when this is done, take out the yarn or cloth, and throw out the liquid. Fill the kettle with fresh water, heat it as warm as one could bear his hand in it, put in the madder (which should be soaked the night before), stir it well, so as to get it thoroughly mixed; then put in the yarn or cloth, let it remain one hour, stirring frequently, and keeping the madder hand-warm all the time—after this take out the stuff and dry for use.

The best Dutch Madder—and best only—should be used. Madder Compound, Cream Tartar, and Alum to be had only at Hart's.

SCARLET.—(Very Superior.)—Three ounces of cochineal, three ounces of cream tartar and four ounces of solution of tin; powder the cochineal, and rub through a bag into blood-warm water sufficient to cover the yarn; when it is a little warm put in the cream of tartar, and simmer, then add the solution of tin—your yarn must be wet with clean water—steep in the dye till the yarn is properly dyed. Dry your yarn before you wash it. This will dye three pounds.

Cochineal, Powdered do, Cream Tartar, Solution of Tin, etc., to be had at Hart's.

TO DYE A SALMON COLOR. Take one pound of wool, quarter of a pound annatto, and a quarter of a pound of soap. Take water sufficient to cover the wool, in which dissolve the annatto and soap; rinse the wool in warm water, put it in the annatto mixture, and boil it about half an hour. The shade may be made lighter or deeper, according to the quantity of annatto used.

YELLOW.—One pound of wool or cloth, three-quarters of a pound of fustic, quarter pound of alum—put all into an earthen vessel, and pour on sufficient hot water to cover the wool and keep it warm all night; give it half an hour's boil in a brass kettle, and then rinse in cold water. A much deeper and richer yellow may be made by using turmeric powder instead of fustic, and proceeding in the same manner.

Annatto, Fustic, Alum, and Dye Stuffs of the best qualities always in stock at Hart's.

Domestic Chemical Dye Packets.

Our domestic dye packets make the best of colors, no failure in their use, as full and simple directions are on every packet. The Scarlet, Green, Brown, Blue and Purple are unsurpassed for brilliancy.

We have all the new and popular colors in packets, and everything required by the Domestic Dyer of the best quality, and at the lowest price, for sale by

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