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THE

CANADIAN MERCANTILE

## LMANAC

FOR

1845,

EING THE FIRST AFTER LEAP YEAR.



MINING, IN ADDITION TO THE INFORMATION USUALLY GIVEN IN PUBLICATIONS OF ITS CLASS.

FREAT VARIETY OF STATISTICAL AND OTHER USEFUL MATTER.

TORONTO:

JBLISHED BY HUGH SCOBIE,
ADELAIDE BUILDINGS, KING STREET.

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CANSILO W.U.

供证证例1号191211号25年进程的社会

PUBLI

THE

# CANADIAN MERCANTILE A L M A N A C K

FOR

## 1845,

BEING THE FIRST AFTER LEAP YEAR,
AND THE EIGHTH YEAR OF THE REIGN OF HER
MOST GRACIOUS MAJESTY
QUEEN VICTORIA.



NIAGARA:

PUBLISHED BY JOHN SIMPSON; AND HUDE SCOBIE, TORONTO. PRINTED AT THE OFFICE OF THE NIAGARA CHRONICLE.

There

1. (

3. (

Middle Magnit

This pla

Thursday t will consequence Beginnin Nearest of Last common, 5h. 29 As the ap will be as 1 detect the pi

Dominical L. Golden Num Epact, : :

. 0

Faster Sunda Rogation Sun Assension Da

#### Vermil Err ex Style March, Qb. 43ac evening grander on ECLIPSE'S. de les somme

ENDITERIOR MAN ENTROPHISM

Autumn a Legimon, The Sept 11b, 51m evening There will be four Eclipses this year-two of the Sun and two of the Moon.

1. Of the Sun, on the 6th May, invisible here. 2. Of the Moon, on the 21st May, also invisible.

3. Of the Sun, on the 30th October, invisible.

4. Of the Moon, on the 13th November, evening, visible.

Beginning, ::: 6h. 8m. | End, :::: 9h. 0m. Middle : : : : 7h. 48m. | Duration, : : : 3h. 18m. Magnitude, 11.03 digits on the Moon's northern limb.

### THE ALL TRANSIT OF MERCURY LEGISLE

the Sist

This planet will cross the southern limb of the San ion Thursday the 8th of May, about mid-day, and the transit will consequently be visible.

Beginning of ingress 17m. past 11, morning. Nearest approach of centres 31m. past 2, afternoon. Last contact of limbs 46m. past 5, evening. Dura-

non, 5h. 29m.

As the apparent diameter of Mercury to that of the Sun will be as I to 164, it will require a powerful telescope to . detect the planet in its transit.

### CHRONOLOGICAL OVOLES.

Domini Golden	N	Le umb	tter er,	3,0		: E	Solar Cycle, : : : : 6 Roman Indiction, : 4 : 3
Mpact,	Ä	- 1			j.	22	Julian Period, : : 6558

#### MOVEABLE FEASTS.

Raster Sunday, Rogation Sunday, Ascension Day,	April 27	Whit Sunday, Trinity Sunday,	
Table 1011 1711y,	May 1	Advent Sunday,	Nov. 30

EQUINOXES AND SOLSTICES

Vernal Equinox, 20th March, 0h. 43m. evening. Summer Solstice, 21st June, 9h. 41m. morning. Autumnal Equinox, 22nd Sept. 11h. 51m. evening. Winter Solstice, 21st Dec., 5h. 24m. evening.

#### EMBER DAYS.

February 12th, May 14th, Sept. 17th, Dec. 17th.

#### LAW TERMS (CANADA WEST), 1845.

EASTER TERM commences on the 3rd, and ends on the 15th, February.

TRINITY TERM commences on the 9th, and ends on the 21st, June.

MICHAELMAS TERM commences on the 4th, and ends on the 16th, August.

HILARY TERM commences on the 3rd, and ends on the 15th, November.

#### District Court.

1st. From the 23rd to the 28th December, 1844. 2nd. From the 17th to the 22nd March, 1845. 3rd. From the 16th to the 21st June.

4th. From the 3rd to the 8th November.

#### Surrogate Court.

1st. From the 6th to the 11th January, inclusive. 2nd. From the 31st March to April 5th.

3rd. From the 2nd to the 7th June.

4th. From the 29th September to October 4th.

Quarter Sessions of the Peace.
The sittings of the Courts of General Quarter Sessions of the Peace, and District Courts, commence uniformly throughout Canada West on the 7th January, 1st April, 1st July, and 18th November.

District Councils.

The quarterly meetings of the District Councils commence as follows:—February 11th, May 13th, August 12th, and November 11th. 1845.

Last G N Moo

wed 2 thur 3 frid

4 sat
5 A
6 mon
7 tues
8 wed

9 thur 10 frid 11 sat 12 A 13 mon

14 tues 15 wed C 16 thur S. 17 frid S. 18 sat D

19 A Se 20 mon U. 21 tues Le 22 wed Ba 23 thur W

24 frid Gr 25 sat Co 26 A Se 27 non 28 tues

29 wed Ge 30 thur Ma 31 frid Su Last Qr 1st, 10h 20m mo | First Qr 15th, 3h 51m mo N Moon 8th, 2h 13m mo | F Moon 23rd, 9h 18m mo Last Qr 30th, 8h 53m eve

- Company	10	7
EM D. W. REMARKABLE DAYS, &C.	14004	SUN
La D. W.		
1 wed Circumcision, cold winds	morn	7 32 4 28
	0.57	7 32 4 28
3 Irid Battle of Princeton, 1777	2 6	7 32 4 28
Day long, 9 hours 16 min.	3 18	7 31 4 29
2nd Sunday after Christmas	1 26	7 31 4 29
Ullion Eniphany		7 2014 29
7 tues Quarter Sess & Die Court ball		7 30 4 30
Daille Of New Orleans 1915	0 01	7 30 4 30
Nodnav's Victory 1700	Sets	7 29 4 31
10 frid keen frost with	0 45	7 29 4 31
keen frost with high winds	7 58	7 28 4 32
12 A Sir C. Baget Gov. Gov. 1949	9 8	7 27 4 33
12 A Sir C. Bagot Gov. Gen., 1842	10 12	7 26 4 34
the strestae	11 17	7 25 4 35
15 wed Code Napoleon, 1804	morn	7 24 4 36
	0 18	23 4 37
The point moore killen. I will	1 197	23 4 37
	2 18 7	22 4 38
in in in it is a moure of minutes	3 14 7	21 4 39
19 A Septuagesima moderate	4 6 7	2 4 40
20 mon U. S. Independence ack., 1783	4 54 7	119 7 41
TOURS AVI. Dehanded 1700	5 36 7	18 1 42
Wed Daile of River Raisin, 1813	6 16 7	17 4 43
olulur William Pitt died, 1806	6 50 7	16 1 44
24 frid Guadaloupe taken, 1759	rises 7	15 4 45
Conversion of St. Paul	7 2017	14 4 46
O A Sexagesima	8 27 7	13 4 47
7 non	0 3017	10 4 40
0.000	13 620 00	n - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
Martyrdom of Charles I. Sun slow 13 minutes 49 sec	A ( /20)	TO E 20
frid Sun slow 13 minutes 49 sec.	0 5 4 2	8 4 51
and the state of t	U 0447	9451

g. g. ning.

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essions formly ril, 1st

t 12th,

Name   Name   First   Qr   14th; 10h   30m   every   Full   Moon   22nd, 1h   24m   mo.	1845.	FEBRUARY.			28 ]	)aiv
Sun   Sun   Page   Sun   S	IV. A	aon 6th, 1h 3m eve   First Or 14	th; 1			
	1 sat 2 A 3 mon 4 tues 5 wed 6 thur 7 frid 8 sat 9 A 1 tues 2 wed 3 thur 4 frid 5 sat 6 A 7 mon 8 tues 9 Wed 5 thur 4 frid 5 sat 6 thur 7 frid 8 sat 9 A 1 tues 9 A 1 tues 1	Remarkable Days, &c.  Day long, 10 hours 4 minutes Quinquagesima snow.  Easter term begins Shrove Tuesday Ash Wednesday change. Battle of Elizabethtown 18:3 Sun slow 14 min. 29 sec.  hard frost.  First Sunday in Lent Queen Vic.m. Prince Albert, 1840 snow storms.  English Revolution 1688 Valentine's Day Easter term ends Day long, 10 hours 36 minutes Peace with France 1815  clear.  Sun slow 14 minutes 9 sec.  high winds with snow.  Ogdensburgh taken 1813 changeable.  Duke of Cambridge born 1774  Bonaparte left Elba 1815	mo. riss 2 3 4 5 5 set 6: 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 N   3   6   6   6   6   6   6   6   6   6	Srises 7 8 7 6 7 5 7 3 7 2 2 6 5 5 1 5 6 6 5 5 1 5 2 5 1 4 9 4 8 4 7 4 6 4 4 4 2 3 3 5 4 3 3 5 4 3 3 5 4 5 3 4 5 3 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	UN   Sets   4 5 5   4 5 5 5 5 5 5 5 5 5 5 5 5 5 5

H Kair

1845.

Last N M

DM D. W. 1 sat 2 A 3 mon

4 tues 5 wed 6 thur 7 frid

8 sat 9 A 10 mon

11 tues 12 wed 13 thur (14 frid 15 sat | 16 A | 17 mon | 5

18 tues 19 wed N 20 thur S 21 frid G 22 sat 23 A E

31 mon 3i

20th

1845. MARCH. 31 Days MOON'S CHANGES. Last Qr 1st, 4h 50m mo | First Qr 15th, 8h 30m eve N Moon 8th, 1h 30m mo | F Moon 23rd, 3h 2m eve Last Qr 30th, 11h 42m mo KEMARKABLE DAYS, &C. MOON SUN DM D. W. rises rises sets 1 sat St. David 16 29 5 31 stormy. 2 A Day long, 11 hours 12 minutes 2 26 27 5 33 3 mon Point-au-Pelee 1838 2 56 6 25 5 35 4 tues First American Congress, 1789 3 41 6 24 5 36 5 wed 4 22 6 22 5 38 milder. 6 thur York, christened Toron to 1834 4 58 6 21 5 39 7 frid Sun slow 11 minutes 16 sec. sets 6 29 5 40 8 sat Wellington entd. Bordeaux 1814 6 37 6 19 5 41 9 A 7 53 3 17 5 43 10 mon Botany Bay discovered 1787 8 50 6 16 5 44 11 tues symptoms of 9 52 6 14 5 46 12 ved a thaw. 10 50 6 12 5 48 13 thur Georgium Sidus discovered 1781 11 48 6 11 5 49 14 frid windy. morn 6 10 5 50 15 sat Day long, 11 hours 50 minutes 0 41 6 A Palm Sunday 1 27 6 65 54 17 mon St. Patrick 2 11 6 5 5 55 18 tues sharp frost. 2 49 8 4 5 56 19 wed Newton died 1727 3 23 6 25 20 thur Spring begins 3 54 6 1 5 59 21 frid Good Friday 4.20 6 013 22 sat clear and clod. 4545,596 23 A Easter Sunday rises | 5 5- 6 24 mon high winds. 7 31 5 56 8 25 tues Sun slow 6 minutes 7 seconds 8 42 5 54 3 26 wed Prince G. of Cambridge born 1819 9 51 5 58 6 27 thur Peace of Amiens 1802 11 ( 52 5 28 frid rain norn 5 50 3 10 29 sat Day long, 12 hours 26 minutes of 0 2 5 4-15 12 Low Sunday signal of snow in tild i 4 6/14 30 A 31 mon Sir C. T. Metcalfe Gov. 1843 11 45 7 44 3 16

vear, 23' 27' 34".

1845.

N Moon First Q

DMD. W. Lithur 2 frid 3|sat 4 A 5 mon 6 tues 7 wed 8 thur 9 frid 10 sat 11 A 12 mon I 13 tues 14 wed V 15 thur 16 frid H 17 sat 18 A 19 mon S 20 tues C 21 wed F 22 thur C 23 frid 24 sat 25 A

26 mon C

27 tues P

28 wed V

29 thur C

30 frid P 31 sat D

1845.	MAY.	manufi sapaga		67	1 ]	Da	y s
37 35	MOON'S CHANGES.						and the last
First	on 6th, 4h 48m mo   F Moon   Qr 14th, 8h 55m mo   Last Qr	28th	, 1	0h	46	772	m
	REMARKABLE DAYS, &c.	[M	001			U	Miles d
DH D. W		ri	ses	r	ises	SIS	ete
Dichur	Ascension Day	1 2	118	5	2	6	5
2 frid		2	44	15	1	6	5
disat	Jamaica discovered 1494		14			7	
4 A	[5 Mahomet born, 570		44				
Simon	Bonaparte died, 1821		ets				
oliues	Eclipse of the Sun-invisible	17	38	4	57	7	
Neu	Oswego captured, 1814	8	36	1	56	7	
Office	Growing weather	9	27	4	54	7	
Direct	Sun fast, 3 min. 47 sec.		13				
11 A	Day long, 14 hours 6 minutes		54				
Dimon	Whit Sunday	11	30				
13 tues	Battle of Ramilies, 1706		rn		49		
			,,,,,				
15thur	Vaccination first used, 1796	0	33	4	47	7	1
	1.00/		1				
7 cot	Battle of Albuera, 1811 and	1	29	4	45	7	1
R A	Roads improve	2	6	1	44	7	1
0 mon	Sir C. Bagot died, 1843	3	30	1	43	7	ľ
Otnos	Columbus died 150e	3	4	1	42	7	1
1 word	Columbus died 1506	3	43	4	42	7	18
2 thur	Eclipse of the Moon—invisible Corpus Christi	ris	es	4	41	7	15
3 frid	Sun fast 3 min. 35 sec.	18	47	1	40	7	2
4 gat	Queen Victoria hara 1616	9	45	4	39	7	2
5 A	Queen Victoria born, 1819	10	31	4	38	7	25
6 mon	Canton bombarded, 1841	11	14	4	37	7	25
7 tues	Calvin died, 1564	111	49	4	36	7	24
Swed	Prince Royal of Han. born, 1819	mo	rn	4	35	7	2
9 thur	William Pitt born, 1759	0	21	4	34	7	26
Ofrid	Pana died 1744	10	49	4	33	7	27
Selve ver	rope died 1444 coll sprenchall	E C L C	1.64	4	934	7 1	On.
TANK U	Day long, 14 hours 40 minutes						
	arch 2nd, 1846.	W 18	tour	4		-	

Days.

m mo eve

6 20

6

7

8

1845.	JUNE, VI	30 Days
-	MOON'S CHANGES.	
Non M	oon 4th, 7h 54m eve F Moon 1	9th 6h 2m evel
First 6	Qr 12th, 10h 28m eve   Last Qr 2	6th 10h 10m mo
-	1)	Moon Sun
× 800		rises rises sets
DH D. W.	Chesapeake captured 1813	9 15 4 30 7 28
A A	the sapeake captured 1013	2 51 4 31 7 29
2 mon	Hot ank Dry.	2 30 4 31 7 29
Blues	T 11 Vine of Polyings 1931	cofe 4 30 7 30
4 wed	Leopold King of Belgians 1831	8 94 29 7 31
5 thur	King of Hanover born 1771	8 47 4 28 7 39
6 Irid	Battle of Stoney Creek 1813 Belleisle taken 1761	9 27 4 28 7 32
7 sat	Belleisle taken 1701	10 24 27 7 33
8 A	Changeable	10 32 4 27 7 33
9 mon	Trinity Term begins Battle of Newfoundland 1755	11 64 26 7 34
10 tues	Hattle of Newloundland 1755	11 28 4 26 7 34
11 wed	Sun fast 41 sec.	11 55 4 26 7 34
12 thur	Sun fast 47 sec.  Cool if not Frosty.  Day long, 14 hours 50 minutes	more 4 25 7 35
13 frid	Frosty.	0.94 1.95 7.35
14 sat	Day long, 14 hours ou minutes	0 55 4 25 7 35
15 A	Magna Charta 1215	1 24 4 25 7 35
16 mon	Magna Charta 1215  Bunker's Hill 1775  Battle of Waterloo 1815	9 19 4 95 7 35
17 tues	Bunker's Hill 1770	2 2 4 25 7 35
18 wed	Battle of Waterloo 1819	9 9 4 20 1 90 piago 4 94 7 36
19 thur	Rain	0 17 4 04 7 36
20 frid	Queen Victoria's accession, 1837	0 9 1 0 4 7 9 6
21 sat	Trinity Term ends. Summer	0 40 4 04 7 98
22 A	begins Fair	10 15 4 24 7 98
23 mon	Newfoundland discovered 1497 St. John Baptist  Hot.  George IV died 1830	10 13 4 24 7 30
24 tues	St. John Baptist	10 47 4 24 7 00
25 wed	I set it Light both Hot.	11 11 4 25 7 00
26 thur	George IV died 1830	11 414 20 1 00
Bright 1972 201 1992 278	TOTAL CHIEST VICTORIAL COUNTION LOVE	A STOCK SEE SON
DRIVET !	Day long, 14 hours 52 minutes	0 10 4 20 1 34
do A	Sun clow 3 minutes I second	1 40 4 20 1 00
30 mor	Battle of Oudenarde 1708	PT SAME SILE SO
Von	us will be Morning Star until May	o Ioth, then Eve-
Line S	tar until March 2nd, 1846.	
Cd Massian	bine beauties eventure were interest.	

1845.

N M First

1 tues 2 wed 5 thur 4 irid

à

'n

5 sat 6 A 7 mon 6 tues 9 wed

9 wed 10 thur 11 frid 12 sat 13 A

14 mon 15 mes 16 wed 17 thur

17 thur 18 frid 19 sat 20 A 21 mon 22 tues 23 wed

24 thur. 25 frid 26 sat 27 A : 28 mon

28 mon 28 mes 36 wed 3E thur

1845. JULY. 31 Days. MOON'S CHANGES, N Moon 4th, 11h 12m mo | F Moon 19th, 1h mo First Qr. 12th, 9h 2m mo Last Qr 3rd, 9h 58m eve KEMARKABLE DAYS, &C. MOON DM D. W. rises rises sets litues Quarter Sess. & Dist. Court held 2 3 4 27 7 33 2 wed Showers 2 48 4 28 7 32 Sthur Quebec founded, 1608 3 36 4 28 7 32 4 rid U. S. dec. Independence, 1776 sets | 4 29 7 31 5 sat Battle of Chippawa, 1814 7 59 4 29 7 31 6 A Sun slow, 4 min. 19 sec. 8 36 4 29 7 31 mon Algiers taken by the Fr. 1830 8 59 4 36 7 30 Elues Pleasant breezes 9 27 4 30 7 30 9 wed Braddock's defeat 1754 9 54 4 31 7 29 10 thur Columbus born, 1447 10 21 4 31 7 29 11 frid Black Rock attacked, 1813 10 52 4 32 7 28 12 sat Day long, 14 hours 36 minutes 11 24 4 32 7 28 12 A Duke of Orleans killed, 1842 morn 4 33 7 27 14 mon French revolution, 1789 0 1 4 33 7 27 15 tues St. Swithin 0 46 4 34 7 26 16 wed Hot, very 1 38 4 34 7 26 17 thur Michilimacinack taken, 1812 2 42 4 35 7 25 18 frid 3 51 4 36 7 24 19 sat | Quebec taken, 1629 rises 4 37 7 23 20 A | A Thunder 8 8 4 38 7 22 21 mon Showers 8 42 4 39 7 21 22 ues Salamanca, 1812 9 15 4 40 7 20 24 thur Battle of Lundy's Lane, 1814 10 14 4 41 7 19 25 frid Duch, of Cambridge born, 1797 10 46 4 42 7 18 26 sat Day long, 14 hours 16 minutes 11 22 1 43 7 17 27 A. Talavera, 1809 I basis and I morne 4 44 7 16 28 mon a TII I tagged Fine weather 0 0 4 45 7 15 28 ues French revolution, 1830 0 44 4 46 7 14 30 wed William Penn died, 1718 of 21 and 3 4 477 13 3Elihur Sun slow, 6 min. 3 secreta maile 2 22 4 48 7 12

Days

m eve

1845.	AUGUST.			6,0	31 ]	Da	ys
	MOUN'S CHANGES.	nae-rendo-		-			NE PROVINCE
NN	loon 3rd, 2h 3m mo   F Moon 1	7th	, 7/	1 5	8m	77	10
Firs	t Qr 10th, 5h 22m eve   Last Qr 2	4th,	1/	1	1m	es	ve
181	KEMARKABLE DAYS, &C.				Si	in a	-
DM D. W		ris	ses	10	ses	S	ets
1 Trid	Battle of the Nile, 1798	3	17	1	49	7	l.
2 sat			ets	1	50	7	B
3 A	First voyage of Columbus, 1540	7	1	1	51	7	-
4 mon	The state of the s	7	31	F	52	7	. 1
5 tues		7	58	1	53	7	,
6 wed	Prince Alfred born, 1844	8	2:	ŧ	55	7	1
7 thur		8	56	ŀ	57	7	1
8 frid		9	27	Ł	58	7	1
9 sat	Day long, 13 hours 48 minutes	10	2	1	59	7	18
10 A	Battle of Bassano, 1796		4;	1	0		
11 mon	Battle of Wilna, 1794	11	31	5	1	6	5
12 tues	Hotel		rn			6	58
13 wed	Queen Adolaide born, 1792	-	27	1 -	-	6	5
14 thur	Hotter	-	32	1 "	7.0		5
15 frid	Fort Erie assaulted, 1814				6		
16 sat	Michaelmas Term ends	-	57	5	7	6	5
17 A	Duchess of Kent born 1786	ris	es	5	8	6	55
18 mon	[17 Columbus landed 1502	-	12		9	6	5
9 tues	Hottest.		4.5	1	10	-	1
20 wed	Treaty of Washington 1842				12		110
21 thur	Wayne's victory 1794		49		13	-	
22 frid	Changeable.		1-0		14		
23 sat	Sun slow, 2 min. 25 sec.						
24 A	Washington taken 1814						
5 mon	Belgian Revolution 1830	11	31	5	18	6	40
tues	Prince Albert born, 1819	mor	-n	5	20	6	4(
7 wed	Battle of Long Island 1776						
3 thur	Expect	1	17	5	23	6	37
9 frid		2	12	5	24	6	36
0 sat	Day long 12 hours 59 minutes	3	11	5	26	6	34
1 A	St. Sebastian stormed 1813	4	11	5	28	8	32

1845.

N Mod First

1 mor 2 tues 8 wed

4 thur 5 frid 6 sat 7 A 8 mor

10 wed 11 thur 12 frid 13 sat

14 A

15 mon 16 tues 17 wed 18 thur 19 frid 20 sat 21 A 22 mon 23 tues 24 wed

25 thur 26 frid 27 sat 28 A

29 mon 30 tues The to 1000

1845.	SEPTEMBER.			30 I	ay
, S-constant	MOON'S CHANGES.				-
N Moo	n 1st, 4h 16m eve   F Moon 1:	5th.	5h	0m	e
First (	n 1st, 4h 16m eve   F Moon 1: 2r 8th, 12h 8m eve   Last Qr 23	rd	77	150	2 21
1	REMARKABLE DAYS, &c.	Mo	IAON	Si	IN
DN D. W	Land Land Harrier & Line American		1	ises	set
1 mon	Cooler.	86	ts E	29	6 5
2 tues	Landon humat 1000	-	000	· Oct	
Bwed	Pence signed at Paris 1783 The Hudson discovered 1609 Sun fast, 1 min. 20 sec. Scotch Rebellion 1715	7	5 5	31	6 2
4 thur	The Hudson discovered 1609	7	36 3	33	6 9
5 frid	Sun fast, 1 min. 20 sec.	8	123	34	6 9
6 sat	Scotch Rebellion 1715	8	51 5	36	6 9
7 A	Montreal capitulated 1769	9	35 3	37	6 2
8 mon	Expect rain.	10	29 5	38	6 9
9 tues		11	28 5	39	8 2
10 wed	Battle of Lake Erie 1813	mo	rn 5	40	6 9
11 thur	Battle of Lake Champlain 1814	0	37 5	41	6 1
12 frid	[13 Gen. Wolfe killed 1759	1	46 5	42	6 1
13 sat	Day long 12 hours 22 minutes	2	58 5	44	6 1
14 A	Moscow burnt 1812	-4	105	45	6 3
15 mon	New York taken 1776	mig	09 5	48	6 1
16 tues	Dark day at Quebec 1785 Sortie from Fort Erie 1814 Quebec capitulated 1759	6	23 5	48	6 1
17 wed	Sortie from Fort Erie 1814	6	55 5	50	6 1
18 thur	Quebec capitulated 1759	7	295	52	6
birid	Lord Sydenham died 1841	8	75	53	6
20 sat	aled a Winda	. 8	405	55	B
21 A	French Republic 1792	9	345	57	6
mon	Autumn begins	110	23.5	591	B
3 tues	Sun fast 7 min. 40 sec. Still windy.	11	166	0	6
4 wed	Still windy.	mon	n 6	1	6 5
althur	Holy alliance 1815	0	126	2	3 5
6 trid	Philadelphia captured 1777	1	106	4	3 5
7 sat	Day long 11 hours 46 minutes	2	106	5	3 5
8 A	Columbus 2nd voyage 1493	3	86	6	3 5
almon	Cold, and spet	4	9.6	81	3.5
0 tues	Welland Canal opened 1829	5	146	10	3 5
The	opulation of the earth is estimate				

Days.

epe UN

1845.	OCTOBER.			. 3	I I	Da	ys.
	MOON'S CHANGES.	TO ALL SECTION	-	ionintos	No.		deno.
NM	om 1st 5h 50m mo   F Moon 15	th.	4h	150	2m	400	יממ
First	Qr 8th, 6h 18m mo Last Qr 23	rd.	34	1	17	- 01	10
	N Moon 30th, 6h 40m eve	No.					
E10 - 1250	KEMARKABLE DAYS, &C.	[.V] c	JUN	1	Su	IN	
DM D. W	Carles seis 9			ri	ses		tig
1 wed	Chusan captured, 1841	se	ts	B	1.1	R	40
2 thur	Major Andre executed, 1780	6	22	8	12	5	48
3 trid	more pleasant	6	59	6	14	15	AR
4 sat	Belgian Independence, 1830	7	44	8	1.5	5	45
5 A	Tecumseh killed, 1813	8	34	6	17	154	43
6 mon	den e Chil beenlet mild	9	32	6	19	5	41
7 tues	Sun fast, 12 min. S sec. Otho King of Greece, 1832	10	35	6	20	5	40
8 wed	Otho King of Greece, 1832	11	44	6	21	5	39
9 thur	Battle of Savannah, 1779	mo	rn	6	55	5	38
10 frid	Kosciusko taken, 1794	0	56	6	24	5	86
Ilsat	Day long 11 hours 10 minutes	2	6	6	25	5	85
12 A	changeable	3	16	6	27	5	33
13 mon	General Brock killed, 1812	4	21	6	29	5	81
14 tues	Battle of Jena, 1806	5	83	6	30	5	30
15 wed	expect rain	ris	es	6	31	5	29
16 thur	Q. of France beheaded, 1793	6	10	6	32	5	28
7 frid	Burgoyne surren. 1776	6	25	6	34	5	26
8 sat	in the IASI believed cool	. 7	34	6	36	5	24
9 1	Battle of Leipsic 1813	8	23	6	37	5	23
mon	Battle of Navarino, 1827	9	13	6	38	5	22
21 tues	Battle of Trafalgar, 1805	10	8	6	40	5	20
22 wed	.oss 04 cooler	11	5	tj	41	5	19
23 thur	Sir J. Colborne left Canada, 1839	mo	rn	6	43	5	17
24 frid	William Penn landed, 1682	0	4	6	45	5	15
25 sat	Day long, 10 hours 34 minutes	1	2	6	46	5	14
26 A	Battle of Chateauguay, 1813 Sun fast, 13 min. 1 sec.	2	F	6	47	5	13
27 mon	Sun last, 10 min. 1 sec.	3	4	6	48	5	12
28 tues	St. Simon and St. Jude Battle of Fort Erie, 1812	4	7	6	50	5	10
29 wed	baule of Fort Erie, 1812	5	12	6	51	5	9
30 thur	Eclipse of the Sun—invisible						
31 frid	E POMETE CALCUMENT G	5	43	6	54	5	6

1845.

First Q

DM D. W 1 snt 2 A 3 mon 4 tues 5 wed 6 thur 7 frid 8 sat 9 A 10 mon 11 tues 12 wed 13 thur 14 frid 15 sat 16 A 17 mon 18 tues 19 wed 20 thur 21 frid 22 sat 23 A 24 mon 25 tues R 26 wed 27 thur 3 28 frid P 29 sat F

The sea

30 A

1845.	NOVEMBER.	30 Days.
First Qr F Moon 1	MOON'S CHANGES. 6th, 1h 14m eve   Last Qr 21 3th, 7h 52m eve   N Moon 2	st 11h 91m 2md
1 sat 1 1 sat 1 2 A 1 1 sat 1 1 2 A 1 1 3 mon H 4 tues 1 5 wed G 6 thur M 7 frid B 8 sat D 9 A 5 1 10 mon M 11 tues B 12 wed 13 thur E 14 frid W 15 sat H 16 A 17 mon Q 1 18 tues Q 1 19 wed W 20 thur 1 1 frid Pr 22 sat D 1 1 frid Pr 22 sat D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ALMARKABLE DAYS, &c.  ord Durham left Carada 1838 ower Canada insurrection 1835 lilary term begins 3 Princess Sophia born 1777 unpowder Plot 1605 lontreal Riots 1837 attle of Tippecanoe 1811 ay long, 10 hours 2 minutes un fast 16 min. Prince Wales liton died 1674. [born 1941 attle of Williamsburg 1813  Frosty clipse of the moon—visible arsaw taken 1794 ilary Term ends	Moos rises sets 6 3 3 5 5 5 5 5 7 28 3 5 5 7 5 3 8 3 6 5 8 5 2 9 41 6 59 5 1 10 49 7 0 5 0 6 7 1 4 5 9 7 4 4 5 6 2 1 6 7 7 1 9 4 4 5 6 2 1 6 7 7 1 9 4 4 5 6 7 1 1 4 4 9 6 2 5 7 1 2 4 4 8 7 6 7 1 3 4 4 7 7 5 8 7 1 4 4 4 6 8 5 3 7 1 5 4 4 5 9 4 9 7 1 6 4 4 4 4 10 4 7 7 1 7 4 4 3 11 4 6 7 1 8 4 4 2 1 6 7 1 7 1 8 4 4 2 1 6 7 1 8 4 4 2 1 6 7 1 7 1 7 4 4 3 1 1 4 6 7 2 1 4 4 3 1 4 6 7 2 1 4 3 9 2 4 8 7 2 2 4 3 8 3 5 4 7 2 3 4 3 7 4 5 9 7 2 4 4 3 6 6 7 7 2 5 4 3 5 8 ets 7 2 6 4 3 4 6 6 7 7 2 7 1 4 3 3

1845.	DECEMBER.	31 Days.
First Q	MOON'S CHANGES. r. 5th, 9h 56m eve   Last Qr 2 1 13th, 1h 32m eve   N Moon 26	1st, 6h 14m mo 8th, 5h 36m eve
Moon  D. w.  1 mon 2 tues	REMARKABLE DAYS, &c.  Battle of Austerlitz, 1805 Bonaparte crowned, 1804 Battle of Hohenlinden, 1800  mud plentiful Ney Shot, 1815 Day long, 9 hours 16 minutes Gallows Hill Races, 1837  frosty Milton born, 1608 Louis XVI tried, 1792 Sun fast, 6 min. 28 sec. Niagara burnt, 1813  expect rain Washington died, 1799 St. Eustache destroyed, 1837	Moon   Sun   Sets   rises   sets   rises   sets   rises   sets   rises   sets   rises   sets   rises   rises   sets   rises   rises
16 tues 17 wed 18 thur 19 frid 20 sat 21 A 22 mon 23 tues 24 wed 25 thur 26 frid 27 sat 28 A 29 mor 30 tues 31 wed	St. Stephen St. John Evange.ist Innocents sharp fros	10 22 7 34 4 26 11 21 7 35 1 25 morn 7 35 4 25 0 17 7 35 4 25 1 24 7 35 4 25 2 28 7 35 4 25 3 24 7 34 4 26 4 42 7 34 4 26 5 47 7 34 4 26 sets 7 34 4 26

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#### PROVINCIAL GAME LAW.

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SUN

Persons taking, hunting, killing, buying, selling, or having in possession, any red or grey deer, moose, elk or other deer or fawn, between 1st February and 1st August, or any wild turkey, prairie hen, grouse, grouse-pheasant, partridge or quail, between 1st February and 1st September, in any year, or taking, shooting, buying, selling, or having in possession any woodcock between February 1st and July 15th, in any year, or setting snares for wild turkies at any time, are, on conviction before a Justice of the Peace, by the oath or affirmation of one or more credible witness or witnesses, or upon the Justice's own view, liable to a penalty not exceeding £10 nor less than 10s., together with costs; one moiety of the penalty to be paid to the informer, the other moiety to the treasurer of the District This law does not extend to Indians, neither does it justify or authorize any person to receive venison or other game from the Indians between the periods above mentioned.

#### LEGISLATIVE ASSEMBLY.

The following persons are disqualified by Law from becoming members of the Legislative Assembly, viz:-All Justices or Judges of any Court of Queen's Bench or of King's Bench, the Vice Chancellor of Upper Canada, the Judge of the Court of Vice Admiralty in Lower Canada, the Judge of the Court of Escheats, all District Judges or Circuit Judges, all Commissioners of Bankrupts, the Official Principal of the Court of Probate in Upper Canada, the Surrogates of the several Surrogate Courts of Probate in the same, all Recorders of Cities, all Sheriffs, all Prothonotaries, or Clerks of any Court of Queen's Bench or of King's Bench, or of any District or Circuit Court, the Clerks of the Courts of Appeals, all Clerks of the Peace, the Registrar of the Court of Vice Admiralty in Lower Canada, all Clerks of the Crown, all Clerks of Commissioners of Bankrupts, the Register, Master or Accountant of the Court

of Chancery in Upper Canada, the Register of the Court of Probate in the same; the Clerk of the Heir and Devisee Commissioners in the same; all Registrars of Deeds and Titles to, or claims and incumbrances upon, real property, either in Upper or Lower Canada; all Officers of the Customs and Excise and other Officers or Persons employed in the collection of the Revenue arising from Duties or from Tolls for the use of Public Works, including the Naval Officer at the Port of Quebec; the Commissioner for the management of the Jesuits Estates, the resident Agents for the sale of Public Lands and the Agents for the sale of Timber Licences; the Adjutants General of Militia, and all Clerks employed under them, and receiving annual Salaries; the Clerk of the Executive Council, and all subordinate Clerks or Officers of the said Council, receiving annual salaries; all Clerks in the Office of the Provincial Registrar, receiving annual salaries; all subordinate Clerks, receiving annual salaries, in the Offices of the Secretaries for Upper or Lower Canada, of the Commissioner of Crown Lands, of the Receiver General, or of the Inspector General of Public Provincial Accounts; excepting always the Assistant Secretaries for Upper and Lower Canada, respectively, the Assistant Commissioner of Crown Lands and the Assistant Inspector General of Public Provincial Accounts; all subordinate Clerks receiving annual salaries in the Office of the Surveyor General; all Officers of the Board of Works or persons employed by the said Board while so employed; all Contractors with the said Board or with any other Department of the Provincial Government for performing any work or supplying any thing required for the Public Provincial service, or to be paid for out of the Public moneys of the Province, during the subsistence of such contracts; the Postmasters at Quebec, Montreal, Three Rivers and Sherbrooke, and at any City or Town in Upper Canada incorporated or to be hereafter incorporated, and divided into Wards; all Physicians, Officers and persons employed in the Quarantine Service at Quebec or at Grosse Isle and paid out of the Public moneys of the Province, while so em-

ployed; a Gaol, Peni lic Institut out of the ters or De gistrar of all person Houses, a Majesty's vince; the nothing in strued to e Executive fices, that Secretary Attorney C of Works,

the election Legislative Court of Q cellor of U Admiralty Escheat, al men of the and Minist of Rome o ous faith or Official Pr da, and the Probate in cers of the lection of a of duties of

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ployed; all Physicians or Surgeons attending any common Gaol, Penitentiary, Lunatic Asylum, Hospital or other Public Institution, and receiving annual salaries or allowances out of the Public moneys of the Province; all Harbour Masters or Deputy Harbour Masters, and the Master and Registrar of the Trinity House of Quebec or Montreal and all persons employed under either of the said Trinity Houses, and receiving annual salaries or allowances; Her Majesty's Printer and Law Printer, in and for this Province; the Translator of the Laws; Provided always, that nothing in the foregoing enactment shall extend or be construed to extend to any person who being a Member of the Executive Council shall also fill any of the following offices, that is to say of Receiver General, Inspector General, Secretary of the Province, Commissioner of Crown Lands, Attorney General, Solicitor General, Chairman of the Board of Works, Registrar of the Province, or Surveyor General.

And the following persons are disqualified from voting at the elections of any member or members to serve in the Legislative Assembly, viz: -All Justices or Judges of any Court of Queen's Bench or King's Bench, the Vice Chancellor of Upper Canada, the Judge of the Court of Vice Admiralty for Lower Canada, the Judge of the Court of Escheat, all District Judges or Circuit Judges, and all Clergymen of the Church of England or Scotland and all Priests and Ministers either according to the rites of the Church of Rome or under any other form or profession of religious faith or worship, all Commissioners of Bankrupts, the Official Principal of the Court of Probate in Upper Canada, and the Surrogates of the several Surrogate Courts of Probate in the same, and all Recorders of Cities, all Officers of the Customs, and all Officers employed in the collection of any duties payable to Her Majesty in the nature of duties of Excise.

RATES OF POSTAGE IN THE UNITED STATES. Every letter of a single sheet, not over 30 miles, 6 cents; over 50 and not exceeding 80, 10 cents; over 80 and not exceeding 150, 12½ cents; over 150 and not exceeding 400, 18% cents; over 400, 25 cents.

Letters composed of two pieces of paper, double postage;

three pieces, triple, and four pieces, quadruple.

Packets composed of one or more pieces of paper, or one or more other articles, and weighing one ounce, quadruple those rates, and in proportion for all greater weight.

Every article sent in the mail, which is not either a newspaper, magazine, pamphlet, or legislative journal, is subject to letter postage, excepting printer's bills to their subscribers, which may be sent in a newspaper, magazine, &c.

Every ship letter, originally received at an office for delivery, 6 cents, and if forwarded by post, with the addition of two cents to the ordinary rates of postage.

Letters by steam boats are subject to postage as if car-

ried all the way by land.

Newspapers, not over 100 miles, 1 cent; over 100 miles, 1½ cent; to any distance in the State where printed, 1 cent. Magazines and pamphlets, not over 100 miles, 4 cents per sheet, that is, 4 cents for every 4 pages folio, 8 quarto, 16 octavo, or 24 duodecimo, or of a smaller size; over 100 miles, 6 cents. But if published periodically, the postage is, not over 100 miles, 1½ cent; over 100 miles, 2½ cents.

Magazines and pamphlets must be marked with the number of sheets they contain.

#### LIST OF U. S. MINISTERS PLENIPOTENTIARY.

Edward Everett, of Massachusetts, appointed 1841, to Great Britain, residence London, salary \$9,000, outfit \$9,000.—William R. King, of Alabama, appointed 1844, to France, residence Paris, salary \$9,000, outfit \$9,000.—Charles T. Todd, of Kentucky, appointed 1841, to Russia, residence St. Petersburg, salary \$9,000, outfit \$9,000.—Henry Wheaton, of Rhode Island, appointed 1837 to Prussia, residence Berlin, salary \$9,000, outfit \$9,000.—Daniel Jenifer, of Maryland, appointed 1841, to Austria, residence

Vienna, sof Ohio, lary \$9,00 appointed 1 outfit \$9,1843, to \$9,000.

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and sunse to the lot days are scarcely s the sun 1 shine for sets is ha of that re borealis. day from reigns over lieved onl of the sun but in Sib and power most visib day and o but vegeta reaching earth, not into germi land reach ing them Vienna, salary \$9,000, outfit \$9,000.— Wilson Shannon, of Ohio, appointed 1844, to Mexico, residence Mexico, salary \$9,000, outfit \$9,000.—Henry A. Wise, of Virginia, appointed 1844, to Brazil, residence Rie Janeiro, salary \$9,000, outfit \$9,000.—Washington Irving, of New-York, appointed 1842, to Spain, residence Madrid, salary \$9,000, outfit \$9,000.—Caleb Cushing, of Massachusetts, appointed 1843, to China, residence Pekin, salary \$9,000, outfit \$9,000.

### LENGTH OF THE DAY IN DIFFERENT COUNTRIES.

In Canada there is nearly fifteen hours between sunrise and sunset in the month of July, but much more light falls to the lot of higher latitudes. In the north of Norway the days are nearly twenty-four hours in duration, the sun scarcely setting at all. In Spitzbergen, at the same time, the sun has never set for a month, and will continue to shine for two months more uninterruptedly, and when he sets is hardly seen again for the rest of the year, the light of that region being furnished in his absence by aurora borealis. The north part of Nova Zembla has continual day from May 1st to August 12th, while continual darkness reigns over the island from November 3 to February 9, relieved only by the no. hern lights. The invigorating effect of the sun's rays upon Canadian vegetation is very striking, but in Siberia the summer heats, though short, are so sudden and powerful that the growth of corn and vegetables is almost visible to the naked eye. At the pole there is but one day and one night through the year, of six months each; but vegetation wholly ceases for several degrees before reaching it, the sun's rays, which fall obliquely upon the earth, not having power enough to warm the seeds of plants into germination. In our July the inhabitants of New Holland reach the depth of their winter, the north wind bringing them warmth, the south wind cold.

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1841, to outfit \$9,d 1844, to \$9,000.—
to Russia, \$9,000.—
37 to PrusDaniel, residence

## DUTIES ON ARTICLES IMPORTED INTO CANADA, FROM THE UNITED STATES.

	Colonial.	Imperial.
Apples dried,	5 per ct.	4 per ct.
Apples,	5	
Ashes,	5	4
Anchovies,	5	4
Alabaster,	5	4
Beef Smoked,	5	3s. per cwt.
Beef Salted,	2s. per cwt.	
Butter,	28.	88.
Bulls,	15s. each.	
Barley,	3s. per gr.	
Barley Meal, Wheat Meal not	1 1	
being Wheat Flour, Oatmeal.		
Buck Wheat Meal, and Indi-		*
an Corn Meal,	2s. per 196	lbs.
Bran and Shorts,	3d. per cwt.	
Brandy,	1s. 9d. pr. gl.	Is. per el-
Books and Papers,	5 per ct.	7 per ct.
Bricks,	5	4
Box Wood,	5	
Bird Seed,		4
Bottles,	5	15
Bacon,	5s. per cwt.	
Brass Manufactures,	5 per cent.	
Buffalo Robes,	5	4
Cement,	5	4
Cotton Goods,	5	7
Cotton Wool,	5	
Candles, Sperm,	5	15
Candles, Tallow,	5	7
Cocos	5	1s. per cwt.
Calves Skins, Raw, Cheese,	5	To hor ones
Cheese,	2s. 6d. pr cwi	58.
Coffee, Roasted,	5 per cent	58.
	- Por odres	

Coffee, C Coffee, C Corks, Clocks ar Cider, Currants, Carriages Corn Bro Cordials, Clover S Calves, u Colts and years Crockery Coals, Chocolate Drugs Dye Woo Deer Ski Do. Essences, Eggs, Fancy G Ďo. Furniture Fruit, Fr Fruit, Pre Flour, Figs, Furs and Glasswar Ginger, P Garden S

Grass See Grapes, Goatsand Hats,

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Coffee, Green, Coffee, Ground, Corks, Clocks and Watches, Cider, Currants, Carriages, if all wood, Corn Brooms, Cordials, Clover Seed,		5s. 5 per cent. 5 5 5 5 5 1s. 7d. pr. gl	2d, per lb. 4d.
Calves, under one year	old,	5s. each.	
Colts and Foals, under the years old,	two	15s. each.	11000
Crockery, Coals,		5 per cent.	4 per cent.
Chocolate,		5	4
Drugs		5	
Dye Wood,		5	4
Deer Skins, Raw,		5	
Do. Dressed,		5	4
Essences,		5	4
Eggs,		10	4
Fancy Goods, Leather,		5	7
Do. Glass,			15
Furniture, Wood,		5	4
Fruit, Fresh,		5	, to promise
Fruit, Preserved,		5	4
Flour,			2s. per bbl.
Figs,		5	4 per cent.
Furs and Skins,	1	5	4
Glassware,			15
Ginger, Preserved,		5	4
Garden Seeds,			4 Jennistali
Grass Seeds,			4 and was class
Grapes,		5	4
Goatsand Kids,		is. each.	J. Lands
Hats,		5	7

480 1000	Colonial.	Imperial.
Hardware,	5	7
Hat Bodies,	5	7
Hams,	5s. per cwt.	3s. per cwt.
Hides, Raw,	5 per cent.	
Hops,	5	4 per cent.
Hemp,	5 per cent.	- Por comm
Hay,	6s. per ton.	
Horses, Mares or Geldings, £1	10s. each.	
Honey,	5 per cent.	4
Hemp Seed	- Post contro	4
Ink,	5	4
Indigo,	5	4
Leather	5	4
Leather Manufactures,	5	7
Linen do.	5	7
Lumber,	5	*
Lard,	6s. per cwt.	4
Lambs,	1s. each.	-
Lemon Syrup,	5 per cent.	4
Mahogany,	5	. ,
Marble,	5	4
Mutton, Salted,	2s. per cwt.	_
Mutton Hams, Salted,	5s. per cwt.	3s. per cwt.
Meat of all kinds, Fresh,	48.	our per ours
Do. do. Salted or cured,	28.	3s.
Maccaroni,	5 per cent.	
Musical Instruments, all Wood,	5	a por contr
Do. partly of Wood,		7
Machinery of Wood,	5	4
Do. Iron,	5	7
Mustard,	5	4
Mules and Asses,	5s. each.	•
Molasses,		t.3s. per cwt.
Mill Stones,	5 per cent.	A nor cout
Nuts,	5	4
Oats,	2s. per qr.	Alberta Se
Oil, Sperm,	no per qu	15 such

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Playing Pickles,
Pumice S
Quicksily Rum, Rice, Raisins, Rosin, Rose Wo Rye, Per Indian Bear o Salt, Sugar, R Sugar, R Sponge, Spirits, Snuff, Silk Good Segars, Swine an Sheep, Stoves, Soap, Spices,

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1.194	Colonial.	Imperial.
Oil, Lard,	5	4
Oil, Olive,	5	4
Oil, Salad,	5	4
Oysters, Pickled,	5	4
Onions,	5	
Oil, Peppermint,	5	4
Pitch and Tar,	5	4
Paintings,	5	4.
Pork, Salted,	2s. per cwt	. 3s. per cwt.
Potatoes,	3d. per bus	hel.
Poultry or Game,	10 per cent.	
Prints,	5	7 per cent.
Playing Cards,	5	7
Pickles,	5	4
Pumice Stone,	-5	4
Quicksilver,	5	4
Rum,	6d. pr. gl.	-
Rice,		1s. per gal.
Raisins,	5 per cent.	A non cent
Rosin,	5	4 per cent.
Rose Wood,	5	
Rye, Peas, Beans, Maize		
Indian Corn, Buck Whea	·	
Bear or Bigg,		
Salt,	3s. per qr.	000 11
Sugar, Refined,	2s. 6d. per 2	
Sugar, Raw,		20 per cent.
Sponge,	1 <i>d</i> .	5s. per cwt.
Spirits,	o per cent.	4 per cent.
Snuff,	6d. pr. gl.	1s. 6d. pr gl.
Silk Goods,		7 per cent.
	5 per cent.	
Segars,		7 per cen*.
Swine and Hogs,	5s. each.	
Sheep,	2s. each.	A COLUMN TO SERVICE
Stoves,	5 per cent.	and the same of th
Soap,	5	7.6
Spices,	5	4

Starch,	5 Colonial.	4 Imperial.	
Sausages,	5	4	
Straw,	3s. per ton.		
Trees and Plants,	5	4	
Tobacco, Manufactured,	2d. per lb.	7	
Tobacco, Leaf,	1d.	4	
Tallow,	5 per cent.		
Type,	5	7	
Turpentine,	5	4	
Tea,	3d. per lb.	1d.	
Unenumerated Neat Cattle,	* ,		
four years old, and upwards,	£1 each.		
Unenumerated Neat Cattle,			
under four years old,	10s. each.		
Veneers,	5 per cent.		
Vegetables unenumerated,	15		
Vinegar,	5	4	
Wool,	5	4	
Wine, Madeira,	1s. per gal.	7	
Wine, Sherry,	6d.	7	
Wine, Port,	6d.	7	
Wines, other Wines,	6d.	7	
Wire,	5 per cent.	7	
Whitstones,	5	4	
Woollen Socks,	5	7	
Wax,	5	4	
Whiskey,	1s. per gal.	6d. per gal.	
Yeast,	5 per cent.	4 per cent.	
N. B.—The ad valorem Du	ities under the	Imperial Act	
are calculated on the value	at the Port of	Entry, which	
value is generally to be ascer	tained by addir	ng 10 per cent	
to the invoice price.			
The ad valorem duties under Provincial enactments are			
calculated on the actual cost	of the article	es where pur-	
1 1 Dollar Company 177 and blooming			

duties on which are calculated upon their value at the place of importation.

Specific duties are taken in sterling at the rate £1 4s. 4d. currency to the pound sterling.

chased, excepting Eggs, Poultry, Game and Vegetables, the

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wheat, a barrel c amount so in pr Forei is under barrel; and 11s. 18s per under 5 average 7½d. per quarter 59s., du 59s. and barrel; and 7s. 11s. per under 6 average per barr quarter a 66s., dut 66s. and barrel;

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and 3s. per quar 72s., dut 72s. and

barrel:

7 7-32d.

Imperial.

#### TARIFF OF GREAT BRITAIN.

DUTIES ON WHEAT AND FLOUR.

Canadian.—One shilling sterling for every quarter of wheat, and so in proportion for a less quantity. For every barrel containing 196 lbs. of wheat flour, a duty equal in amount to the duty payable upon 38½ gallons of wheat, and

so in proportion for a less quantity.

Foreign.—When the average price per Imperial quarter is under 51s., the duty is 20s. per quarter and 12s. 03d. per barrel; average 51s. and under 52s., duty 19s. per quarter and 11s. 5%d. per barrel; average 52s. and under 55s., duty 18s per quarter and 10s. 10d. per barrel; average 55s. and under 56s., duty 17s. per quarter and 10s. 24d. per barrel; average 56s. and under 57s., duty 16s. per quarter, and 9s. 71d. per barrel; average 57s. and under 58s., duty 15s. per quarter and 9s. 04d. per barrel; average 58s. and under 59s., duty 14s. per quarter and 8s. 5d. per barrel; average 59s. and under 60s. duty 13s. per quarter and 7s. 97d. per barrel; average 60s. and under 61s., duty 12s. per quarter and 7s. 25d. per barrel; average 61s. and under 62s., duty 11s. per quarter and 6s. 7%d. per barrel; average 62s. and under 63s., duty 10s. per quarter and 6s. 0 d. per barrel; average 63s. and under 64s., duty 9s. per quarter and 5s. 5d. per barrel; average 64s. and under 65s., duty 8s. per quarter and 4s. 94d. per barrel; average 65s. and under 66s., duty 7s. per quarter and 4s. 2½d. per barrel; average 66s. and under 69s., duty 6s. per quarter and 3s. 71d. per barrel; average 69s. and under 70s., duty 5s. per quarter and 3s. per barrel; average 70s. and under 71s., duty 4s. per quarter and 2s. 47d. per barrel; average 71s. and under 72s., duty 3s. per quarter and 1s. 9 d. per barrel; average 72s. and under 73s., duty 2s. per quarter and 1s. 21d. per barrel; average 73s. and upwards duty 1s. per quarter and 7 7-32d. per barrel.

OATS, PER IMPERIAL QUARTER.

Canadian.—When the average price is under 22s., the

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1 4s. 4d.

duty is 2s.; 22s. and under 23s., 1s. 6d.; 23s. and up-wards 6d.

Foreign.—When the average is under 19s. the duty is 8s. per quarter; 19s. and under 20s., 7s.; 20s. and under 23s., 6s.; 23s. and under 24s., 5s.; 24s. and under 25s., 4s.; 25s. and under 26s., 3s.; 26s. and under 27s., 2s.; 27s. and upwards, 1s.

#### BARLEY, INDIAN CORN, AND BUCKWHEAT.

Canadian.—When the average price is under 28s., the duty is 2s. 6d.; 28s. and under 29s., 2s.; 29s. and under 30s., 1s. 6d.; 30s. and under 31s., 1s.; 31s. and upwards 6d.

Foreign.—When the average price is under 26s. the duty is 11s.; 26s. and under 27s., 10s.; 27s. and under 30s., 9s.; 30s. and under 31s., 6s.; 31s. and under 32s., 7s.; 32s. and under 33s., 6s.; 33s. and under 34s., 5s.; 34s. and under 35s., 4s.; 35s. and under 36s., 3s.; 36s. and under 37s., 2s.; 37s. and upwards 1s.

#### RYE, BEANS, AND PEAS.

Canadian.—When the average price is under 30s., the duty is 3s.; 30s. and under 31s., 2s. 6d.; 31s. and under 32s., 2s.; 32s. and under 33s., 1s. 6d.; 33s. and under 34s., 1s.; 34s. and upwards 6d.

Foreign.—When the average price is under 30s., the duty is 11s. 6d.; 30s. and under 33s., 10s. 6d.; 33s. and under 34s., 9s. 6d.; 34s. and under 35s., 8s. 6d.; 35s. and under 36s., 7s. 6d.; 36s. and under 37s., 6s. 6d.; 37s. and under 38s., 5s. 6d.; 38s. and under 39s., 4s. 6d.; 39s. and under 40s., 3s. 6d.; 40s. and under 41s., 2s. 6s.; 41s. and under 42s., 1s. 6d.; 42s. and upwards 1s.

#### DUTIES ON PROVISIONS.

		Foreign.	Canadian.
	per cwt.	£0 14 0	£0 3 6
Beef, fresh or salted	do	0 8 0	0 2 0
Butter,	do	1 0 0	0 5 0

Butter, a Cheese, Hams, Lard, Pork, Tongues 5 per duties.

#### TAR

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20		Foreign.	Canadian.
Butter, as grease,	per cwt.	£0 18	£003
Cheese,	-do	0 10 6	0 2 6
Hams,	do	0 14 0	0 3 6
Lard,	do	0 2 0	0 0 6
Pork,	do	0 8 0	0 2 0
Tongues,	do	0 10 0	0 2 6

5 per cent extra is payable on the amount of the above duties.

#### TARIFF OF THE UNITED STATES.

The following articles are admitted duty free:-Aloes, anatomical preparations, animals imported for breed, apparel, (wearing, and other personal baggage in actual use, and tools and implements of trade of persons arriving from abroad)-apples (pine,) articles imported for the use of the U. S. articles of the growth or manufacture of the United States exported to any foreign country and brought back, assafœtida, ava root, bamboos unmanufactured, bananas from West Indies, bark of the cork tree unmanufactured, bells and bell metal, old, and chimes of bells, berries nuts and vegetables used for dyeing, bone (whale, of American fisheries,) books and personal household effects of citizens dying abroad, botanical specimens, brass in pig and bars, and old brass fit only for manufacture, brazil wood, brimstone (flour of or sulphur,) bulbs or roots, burr stones unwrought, camwood, cantharides, caoutchouc, chalk, clay unmanufactured, cochineal, cocoa nuts and shells, coffee brought from place of growth in American vessels, copper imported for the U. States mint or when in pigs, bars, or ore, or in plates or sheets for sheathing ships or when old and fit only for remanufacture, cream of tartar, crude antimony, dye woods of all kinds in stick, ebony, emery, epaulettes and wings of gold and silver, felt for sheathing vessels, fish of the fisheries of the United States, flowers (natural), fossils, fruits from the West Indies in bulk, fustic, garden seeds, gold and silver bullion and coins, grape vines, grindstones, gum arabic, gum

senegal, gum tragacanth, gypsum, inventions and models of machinery, ivory unmanufactured, kelp, kermes, lac dye, leeches, lemons and oranges in bulk from West Indies, logwood, madder and madder root, mineralogical specimens, mother of pearl, natural history specimens, nicaragua wood, oakum and old junk, ore specimens of, palm oil, paintings and statuary by American artists abroad, plaster of Paris, palm leaf unmanufactured, peruvian bark, plants shrubs and trees, plantains in bulk from West Indies, platina unmanufactured, polishing stones, rattans and reeds unmanufactured, rhubarb, rotten stone, saffron, saltpetre crude, sandal wood, sarsaparilla, shellac, sumac, tartar (crude and cream of,) teas imported in American vessels, teeth of elephants and other animals or ivory unmanufactured, tentenague, turmeric, weld, willow for baskets, wood unmanufactured of all kinds not otherwise specified.

The following articles are admitted free of duty when specially imported:—Antiquities, busts and casts of alabaster, bronze, marble and plaster of Paris, cabinets of coins and minerals, engravings and etchings, gems and precious stones, maps and charts, mathematical instruments, medals, philosophical instruments and apparatus, paintings, drawings and statuary.

1 Per Cent.—Tin in pigs, bars or blocks.

2½ Per Cent.—Tinfoil or tin in sheets or plates.

5 Per Cent.—Acid (boracic,) elephant's teeth, flaxseed or linseed, furs undressed, hides and skins raw, horns, iron, taggers, lasting or prunella, quicksilver, mustard seed, soda ash, wool unmanufactured, the value of which at the exporting port is not more than 7 cents per lb.

7 Per Cent.—Agate, cornelian, garnets, gems, pearls,

and rubies.

7½ Per Cent.—Diamonds, gold and silver watches and

parts thereof.

10 Per Cent.—Coney wool and hair unmanufactured, marrow, grease and other soapstuffs, moss for mattrasses, spelter.

12½ Per Cent.—Square wire for umbrellas, cut, whalebone of foreign fisheries. 15 Per exceeding lace three mastic or ufactured by and co

20 Pe oil, ambe mals not lus of, aq cles not f asphaltes. kinds not hemp, be blacking, (Prussian containin hemp, bu ers, camle mine, car gold or sil of potash, culus indi growth, co ton lace e pearl, cov cyanide o or bone, d dyeing an embroider works, flas wheat, fru ver jewelr seed, hessi factures, ja lace and b es barrels lozengez, 1 models lac dye, dies, log-ecimens, ua wood, paintings of Paris, s shrubs tina ununmanuude, sanrude and n of ele-l, tente-

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red, mars, spelter, , whale15 Per Cent.—Beeswax, blankets of wool in value not exceeding 75 cents each, copal gum, gold and silver laces, lace threads and insertings, mahogany unmanufactured, mastic crude, musical instruments strings for, quills unmanufactured, raisins, tar, shoemakers wax, rose satin mahogany and cedar wood.

20 Per Cent.—Acorns, alba canella, amber and amber oil, ambergris, ammoniac gum, annatto, anchovies, animals not for breed, aniseed and aniseed oil, antimony regulus of, aquafortis, armenian bole, arrow root, arsenic, articles not free and not subject to any other rate of duty, asphaltes, bags made of hemp, balm of gilead, bark of all kinds not otherwise specified, barytes, beans, bed ticking of hemp, berries not used for dying, black (lamp,) black lead, blacking, bladders, blankets of goat's hair or mohair, blue (Prussian,) bobinet lace, bones and manufactures of, books containing engravings plates maps or charts, boot web of hemp, burgundy pitch, burr stones wrought, camomile flowers, camlets of goat's or mohair, capes lace not sewed, carmine, carraway oil of, cashmere of Thibet, caustic, chains of gold or silver, chemical preparations not specified, chromate of potash, chronic yellow, chronometers, cider, cinnabar, coculus indicus, coffee in foreign vessels or not from place of growth, colocynth, columbo root, coral, coriander seed, cotton lace except coach lace, counters of bone ivory rice or pearl, cowage, cowries, crocus, crude mineral salt, cubebs, cyanide of iodine zinc, delphine, diapers hemp, dice ivory or bone, drawings and paintings, drillings hemp, drugs for dyeing and for medicines not enumerated, dye woods ground, embroidery with gold or silver thread, filtering stones, fire works, flasks for powder of horn, flour of grain other than wheat, fruits not specified, gentian, gold leaf, gold and silver jewelry, grain not specified, grapes not dried, hemp seed, hessians, hones, honey, hops, horn plates, ivory manufactures, japanned saddlery, jet, knitting pins and needles, lace and bobinet of cotton, lemons oranges and limes in boxes barrels or casks, lemon and lime juice, lime, liquorice, lozenger, matches, malt, mathematical instruments of gold

silver ivory or bone, medals, isinglass, mohair manufactures, mosses not specified, music, needles, oatmeal, oils not specified, oil cakes, oil stones, onions, osnaburghs, oysters, pearl manufactures of, phosphorus, platina manufactures of, plush hair, pocket-books of paper, pocket lights, potash, pounce, rape seed, red chalk, reeds manufactured, rice, Roman cement, rouge, russia diaper, sago, seeds anise coriander cummin and canary, sieves hair, silk bolting cloths, spectacles of gold silver or shell mounted, sponges, spunk, stockings angora, sugar of lead, talc, teas not from place of growth in foreign vessels, tobacco unmanufactured, tongues and sounds, tow cloth of hemp, turtles, varnishes, vegetables, verdigris, water colors, webbing hemp, wood for fuel and timber for building wharves and lumber in rough, yarns, zinc sulphate of.

25 Per Cent.—Amber beads, apples preserved, artificial feathers, and flowers, asses skin, bags made of flax, balsam, basket (ozier, willow grass, straw or palm leaf,) bay rum or water, beads, bed ticking of flax, bergamot, black lead pencils, blankets of wool exceeding in value 75 cents each, borax, boxes of fancy shell or paper, bracelets of gilt or hair, brass and copper wire, bricks, brimstone roll, buckram button moulds, buttons all except metal (and all not exceeding \$1 per gross are valued at \$1 and pay duty accordingly,) calomel, camel's hair manufactures of, canvass linen, chain or warp of tow, clocks, cologne water, colors for paints, combs for the hair, comfits preserved in brandy or sugar, confectionary not specified, cork manufactures of, corrosive sublimate, cosmetics, cotton twist yarn and thread unbleached and uncolored (minimum 60 cents per lb.,) do. do. bleachched or colored (minimum 75 cents per lb.) crash linen, crayons, crayon pencils of lead, curls or braids, diamonds (glaziers when set,) diaper linen, down of all kinds, drillings linen, Dutch metal in leaf, epauletts or wings plated or guilt, essences, estopillas linen, extracts not specified, fans, feathers, fur hat bodies, flax manufactures of not specified, floss silk, frankincense, fruits preserved in brandy or sugar, furs dressed, gamboge, gilt ware, ginger root, preserved, hour

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bags made (scale), be ton, bell i boards pla nets of wo silver, bra brass and busts and c brushes of cabinet wa canvass co for wool or bindings, c lets, chafin gold and sil of and cond and copper and spikes. otherwise s or of which fied, cotton gloves mits onware, cri

glasses, gloves angora and hair, hollands brown, hydrometers of glass, ink. jet beads, watch keys gilt or plated, laudanum, lavender, lawn linen, lemon essence of, linens bleached or unbleached, liquorice extract of, macassar oil, marble unmanufactured, mastic not crude, mats or matting, mercury preparations of, morphine, music paper, musk, mustard, napkins linen, padding linen, parchment, paving tiles, metallic and quill pens, perfumery, plated jewelry, plates (stereotype), preserved fruits, plumes, poultry prepared in cases, precipitate red, pencils, roses otto of, russia sheetings, seating or hair cloth, sealing wax, slates, snuff boxes, sweetmeats of all kinds, tapes linen, thread linen, tow cloth of flax, types old and new, vellum, wafers, webbing of flax, wigs.

30 Per Cent -Adzes, alabaster, awls and hafts, axes, bags made of cotton, baskets made of wood, bayonets, beams (scale), bed spreads or quilts of cotton, bed ticking of cotton, bell metal and bells, bindings, birds, bismuth, bitumen, boards planks and staves (planed and wrought), bobbin, bonnets of wool, boot web of cotton, boxes of tin wood gold or silver, braces of india rubber, braces and bits for carpenters, brass and manufactures of not specified, bridle bits, bronze busts and casts of, brooms of wood grass ozier and palm leaf, brushes of all kinds, buntings, buttons metal of all kinds, cabinet wares, canes (walking), cannon of brass or iron, canvass cotton, capers, caps for women of silk or wool, cards for wool or cotton, carpeting of hemp flax or cotton, carpet bindings, carriages and parts thereof, catsup, caulking mallets, chafing dishes of iron or copper, chains all except of gold and silver, china ware, chisels, coaches and parts thereof and conch furniture of all descriptions, coal hods of iron and copper, glass, compasses, composition bolts nails rods and spikes, composition beads, copper manufactures of not otherwise specified, corks, corn fans, cotton all manufactures or of which cotton is a component part not otherwise specified, cotton twist yarn or thread on spools or otherwise, cotton gloves mits and stockings, court plaster, crockery or earthonware, crucibles, cutlery of all kinds not specified, cutting

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knives, delph ware, diapers cotton, drawers and shirts of worsted, drawing knives, drillings cotton, ebony manufactures of, epaulettes of worsted, files, fire arms other than muskets and rifles, fish pickled or preserved in oil not in barrels or half-barrels and not specified, fish hooks, flannels of cotton, flasks for powder of brass copper tin or japan, forks of gold silver iron steel or brass, frames for pic ures or paintings, frames or sticks for umbrellas parasols and sun shades, fringes of cotton or worsted or of silk mixed with gold or silver, frocks (Guernsey), frying pans wrought, cabinet and household furniture, garters, gauze, gelatine, german silver, gimblets, gimps, gin cases, globes, gold and silver vessels and wares, gridirons, guava jelly, hammers not blacksmith's, hardware not specified, head dresses, hoes, hinges, hooks, hooks and eyes, hoops of iron ready made, hosiery, india rubber manufactures, inkstands, instruments of music, iron manufactures not enumerated, jack screws, japanned wares, jellies, kaleidoscopes, knives and forks, lace manufactures of silk, lancets, lanterns, lawn cotton, lead manufactures, looking glasses framed, maccaroni, marble manufactures, marmalade, mathematical instruments of wood brass iron or steel, merino worsted and fringe, millinery of silk, mortars brass and marble, mosaics, mouse traps, muffs of silk, musket barrels, nankeens, napkins cotton, nutmegs, olives, paint brushes, paper fancy of less size than letter, penknives, pickled peppers, pepper sauce, percussion caps, perfumed or fancy soap, pewter manufactures, philosophical apparatus, pickles capers and sauces, pipes for smoking, plane irons and planes, plated and silver wares not otherwise specified, ploughs, plush worsted or cotton, porcelain ware and glass, quadrants and sextants, quality binding, queen's ware, rakes, rasps and files, razors, reaping hooks, reeds weaver's, rules of brass iron wood or steel, saddles, scythes, silk shawls, shoes (india rubber), shoes iron for horses, shoe binding wool and silk, shovel and tongs, sickles, sieves wire, silk and cotton and silk and worsted manufactures, silk umbrellas parasols and sun shades, soap perfumed and Windsor, spades, spectacles not specified, spoons, spy glasses, steel manufactu ware, stuf telescopes, tooth brusi and paraso worsted, w worsted co the value of per lb. (an worsted or

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or hair, bristle iron not specbeing conside manufactures, stockings cotton woollen worsted or silk, stone ware, stuff goods, swords and sword blades, tapes cotton, telescopes, thermometers, thread cotton, tin manufactures, tooth brushes, toys and dolls of every description, umbrellas and parasols of all materials, valencias of worsted or silk and worsted, wax tapers, watch keys of steel, webbing silk worsted cotton or india rubber, wool manufactures of, wool the value of which at the exporting port was over 7 cents per lb. (and 3 cents per lb. additional duty), woollen yarn, worsted or stuff goods, zinc manufactures.

35 Per Cent.—Bellows if any leather, belts (sword), bonnets or hats (of leghorn, straw, chip, grass, or satin straw, and all flats, braids or plaits for making hats), bonnets of fur or leather, braces all except india rubber, bridles, coach lace, manufactures of furs not specified, hose leather, leather manufactures of, palmetto hats, paper hangings, pocket-books leather, shoe-binding leather, whips, willow sheets for hats.

40 Per Cent.—Capes lace sewed, cashmere and shawls of Thibet and cloth part wool, cassimere, comforters of wool, cottons (kendalls of cotton and wool or wool only), drawers and shirts of silk, flushings, lace thread and its manufactures, linsey woolsey, merino shawls and cloth of wool, millinery made up all kinds except silk, padding woollen, rugs hearth and horse, satinets, serge woollen, shawls all except silk, silk and wool manufactures, valencias of wool, woollen manufactures not enumerated.

50 Per Cent.—Bonnets of linen or muslin and of all materials not specified, boots and bootees (prunella and all others not specified), cloaks, clothing ready made not enumerated, lace veils made up.

4½ Mills per lb.—Molasses.

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† Cent per lb.—Rags, waste or shoddy. † Cent per lb.—Barytes sulphate of. † Cent per lb.—Black, ivory or bone.

1 Cent per lb.—Acid (sulphuric), Angora goat's wool or hair, bristles, cashmere goat's hair, chestnuts, castings of iron not specified, chloride of lime, cocoa, dates, earth dry being considered as ochre, filberts, cannon shot weights and

kentledge, mohair unmanufactured, woad, tallow, waggon boxes, whiting.

1½ Cent per lb.—Alum, cast iron vessels not specified, earth dry ground in oil, frying pans cast, lead old and scrap, putty.

2 Cents per lb.—Barley (pearl), beef, copperas, figs, ginger in the root, nitre refined, pork, raisins not in boxes

or jars, starch.

24 Cents per lb.—Anchors and parts thereof, anvils, blacksmith's hammers and sledges, braziers nail or spike rods, butt hinges of cast iron, chain cables, casement rods, flat irons, hoop iron, iron cuttings, glazed or tin hollow ware, boiler or nail plates, brown sugar and syrup of sugar raw.

3 Cents per lb.—Almonds, bacon and hams, binder's boards of paper, box and mill boards of paper, cetton unmanufactured, currants, cut iron nails, fuller's boards, lard, lead in pigs and bars, prunes, raisins in boxes or jars, veni-

son hams.

4 Cents per lb.—Acetate of lead, blue vitrol, chains of iron with long links, chocolate, chromate of lead, copper bolts rods nails and spikes, copper sulphate of, cranks mill of wrought iron, ginger ground, malleable iron, lead in sheets pipes or shot, litharge, soap except perfumed and Windsor, sugar clarified but not refined, tallow candles.

42 Cents per lb.—Cables and cordage untarred, halters

for horses of sisal grass.

5 Cents per lb.—Allspice, books (polyglots, lexicons and dictionaries), brads exceeding 16 oz. to the thousand, butter, cables and cordage tarred, camphor crude, cassia, glue, indigo, iron or steel wire not exceeding No. 14, iron tubes or pipes, pepper black, pimento.

6 Cents per lb,—Candy (sugar), fishing lines, leather

sole or bend, refined and loaf sugar, pack thread.

7 Cents per lb.—Pishing nets or seines.

8 Cents per lb.—Bobbin wire, bonnet wire covered with co ton, books in Hebrew unbound, candles of spermaceti or wax, cloves, gunpowder, iron or steel wire exceeding No. 14 and not over 25, leather upper

9 Cent 10 Cent per, coppe nufactured

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overed with ermaceti or ding No. 14 9 Cents per lb .- Almonds oil of, cheese.

10 Cents per lb. - Books in Hebrew bound, cayenne pepper, copperplate paper colored, printing paper, tobacco manufactured.

11 Cents per lb.-Iron or steel wire exceeding No. 25.

12 Cents per lb.—Bonnet wire covered with silk, brass kettles, cards visiting and blank for printing, iron screws, culled wood screws, snuff.

12½ Cents per lb.—Bristol boards, copperplate paper plain,

paper (blotting and fancy), pasteboard.

13 Cents per 15 - Books in Latin and Greek unbound. 15 Cents per lb .- Books in Latin or Greek when bound, books in languages not specified in sheets or pamphlets, paper writing not specified.

I have fill the hard 17 Cents per lb.-Paper folio and quarto, post and letter

and blank note.

20 Cents per lb .- Books in English when in sheets or boards, camphor refined, pins in pounds.

25 Cents per lb.—Cinnamon.

30 Cents per lb.-Books in English when bound brass screws, cloves oil of.

40 Cents per lb.—Cigars.

45 Cents per lb.—Candlesticks of cut glass.

50 Cents per lb. - Mace, raw silk.

75 Cents per lb. - Opium.

\$1,50 Per lb .- Pongee and plain white silk.

\$2 Per lb.—Sewing silk or twist.

\$2,50 Per lb.-Florence and Florentines silk, fringes of silk, plush silk, ribbons silk, sarsenets and satins, silk manufactures not otherwise specified, silk velvet.

70 Cents per cwt. - Wheat flour.

\$1 Per cwt.—Fish foreign caught, dried or smoked. \$1,50 Per cwt.—Cast shear and German steel in bars (all other \$2,50 per cwt.).

\$1,75 Per ton.—Coals.

Per ton.—Iron in pigs.

\$10 Per ton.—Iron scrap or old.

\$17 Per ton. - Iron in bars bolts or other form, not rolled.

\$25 Per ton.—Iron in bars or bolts made wholly or in part by rolling, iron for railroads.

\$20 Per ton.—Codilla or tow, flax unmanufactured.

\$25 Per ton.—Manilla or other grass.\$40 Per ton.—Hemp unmanufactured.

6 Cents per gallon.—Claret in casks, unenumerated red wines in casks.

7½ Cents per gallon.—Unenumerated white wines, in casks.

10 Cents per gallon.—Turpentine spirits of.

121 Cents per gallon.—White and red wine of Spain,

Germany, and the Mediterranean, in casks.

15 Cents per gallon.—Ale beer and porter otherwise than in bottles, whale and other oils not sperm of foreign fisheries, Port and Burgundy in casks, and wines of Sicily except Marsala in casks or bottles.

20 Cents per gallon.—Ale beer and porter in bottles, salad oil in casks, unenumerated white and red wines in bottles,

and Teneriffc in casks or bottles.

25 Cents per gallon.—Hempseed linseed and rapeseed oil, spermaceti oil of foreign fisheries, wines other than those of France, Austria, Prussia, Sardinia, and of Portugal and its possessions in casks; and Sicily, Madeira or Marsala in casks or bottles.

35 Cents per gallon.—Port, Burgundy & Claret in bottles.

40 Cents per gallon.—Castor oil, champagne.

60 Cents per gallon.—Arrack, cordials of all kinds, gin 1st and 2d proof (and advances 5 cents for each proof to the 5th over which the duty is 90 cents per gallon,) liqueurs, perry, rum 1st and 2d proof (and advances 5 cents for each proof to the 5th, over which the du'y is 90 cents per gallon,) shrub, spirits distilled from grain or other materials same as rum, Madeira, Sherry, and San Lucar or Canary in casks or bottles.

65 Cents per gallon.—Wines other than those of France, Austria, Prussia, Sardinia, and of Portugal and its posses-

sions, in bottles.

\$1 per gallon .- Brandy.

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of France, its posses5 Cents per bushel.—Coke or culm.
8 Cents per bushel of 56 lbs.—Salt.

10 Cents per bushel.—Corn (Indian,) oats, potatoes.

15 Cents per bushel.—Rye. 20 Cents per bushel.—Barley.

25 Cents per bushel.—Wheat.50 Cents per barrel.—Soft soap.

\$1 Per barrel.—Pickled or salted fish not specified, foreign caught.

\$1,50 Per barrel.—Pickled or salted mackerel and her-

rings, foreign caught.

\$2 Per barrel.—Pickled or salted salmon, foreign caught. Per square foot .- Cylinder or broad window glass, not exceeding 8 by 10 inches, 2 cents; above that and not over 10 by 12 inches, 21 cents; above that and not over 14 by 10 inches, 31 cents; above that and not over 16 by 11 inches, 4 cents; above that and not over 18 by 12 inches, 6 cents. Crown window glass not exceeding 10 by 8 inches, 34 cents; above that and not over 10 by 12 inches, 5 cents; above that and not over 14 by 10 inches, 6 cents; above that and not over 16 by 11 inches, 7 cents; above that and not over 18 by 12 inches, 8 cents; above 18 by 12 inches, 10 cents. Polished plate glass not silvered, not over 12 by 8 inches, 5 cents; above that and not over 14 by 10 inches, 7 cents; above that and not over 16 by 11 inches, 8 cents; above that and not over 18 by 12 inches, 10 cents; above that and not over 22 by 14 inches, 12 cents.

4 Cents per square yard.—Cotton bagging.5 Cents per square yard.—Gunny bags.

7 Cents per square yard.—Russia and sail duck.

14 Cents per square yard.—Baizes and bockings flannels of wool or other material except cotton.

16 Cents per square yard.—Oil cloth furniture on cotton flannel.

30 Cents per square yard.—Carpeting, Venetian and ingrain.

35 Cents per square yard.—Oil floor cloths stamped printed or painted.

55 Cents per square yard.—Carpeting, Brussels and Turkey.

65 Cents per square yard .- Carpeting, Wilton, Saxony,

Aubusson and treble ingrain.

15 Cents each.—Bottles of glass with wicker work round them, containing half a gallon or less.

18 Cents each.—Felts, hat bodies or hats of wool.

30 Cents each —Bottles of glass in wicker work, not exceeding three gallons.

50 Cents each.—Bottles of glass in wicker work, ex-

ceeding three gallons.

\$1 cach.—Mill, cross-cut, and pit saws; silk hats for men.

\$1,50 Per stand.—Muskets.

\$2 each.—Silk hats or bonnets for women.

\$2.50 each.—Rifles.

- 5 Cents per volume.—Books in languages not specified, bound or in boards, books in English printed 40 years prior to importation, and such as contain reports of foreign legislative committees.
- 15 Cents per pair.—Shoes, boots and bootees of leather for children.
- 25 Cents per pair.—Boots and bootees of silk or satin for children, women's shoes or slippers except silk.

30 Cents per pair.—Men's shoes and pumps of leather, and women's or men's silk or satin shoes or slippers.

40 Cents per pair.—Shoes women's double soled pumps and welts.

50 Cents per pair.—Boots and bootees of leather for women.

75 Cents per pair.—Boots and bootees of silk or satin for men or women.

\$1,25 Per pair.—Boots and bootees of leather for men.

25 Cents per pack.—Playing cards.

40 Cents per package.—Pins not exceeding 5000 to the pack of 12 papers, and in same proportion for a greater or less quantity.

50 Cents per dozen.—Children's leather habit gloves.

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75 Cents per dozen.—Children's leather gloves, extra kid and lamb skins, tanned and not dressed.

\$1 Per dozen.—Women's leather habit gloves, goat or sheep skins, tanned and not dressed, chamois skins, tanned and dressed otherwise than in color.

\$1,25 Per dozen.—Men's leather gloves, extra, and demi-length; kid (or morocco) skins, tanned and dressed.

\$2 Per dozen.—Sheep skins, or skivers, tanned and dressed.

\$2,50 Per dozen.—Goat (or morocco) skins, tanned and dressed.

\$5 Per dozen.—Calf and seal skins, tanned and dressed.

\$2 Per gross.—Crystals and watch and spectacle glasses. \$3 Per gross.—Bottles (glass,) black and green, exceeding 8 ounces and not exceeding a quart.

\$4 Per gross.—Bottles of glass exceeding a quart.

5 Cents per thousand.—Brads not exceeding 16oz. to the 1000.

# LORD BACON'S RULES FOR PROGNOSTICATING THE WEATHER.

1. If the new moon does not appear till the fourth day, it

prognosticates a troubled air for the whole month.

2. If the moon, either at her first appearance or within a few days after, has her lower horn obscured and dusky, it denotes foul weather before the full; but if she be so discovered about the middle, storms are to be expected about the full; and if her upper horn be affected, about the wane.

3. When on her fourth day the moon appears pure and spotless, her horns unblunted and neither flat nor quite erect, but between both, it promises fair weather for the greatest part of the month.

4. An erect moon is generally threatening and unfavorable, but particularly denotes wind; though if she appears with short and blunted horns, rain is rather to be expected.

### LIST OF POST OFFICES IN CANADA.

WITH THE DISTRICTS IN WHICH THEY ARE SITUATED, AND THEIR DISTANCES FROM NIAGARA IN MILES.

	distriction	niame.	
Abbottsford, Montreal,	508	Ameliasburg, Prince	
Adelaide, London,	166		203
Adolphustown, Prince		Amherstburg, Western,	266
Edward,	227	Amiens, London,	166
Adjala, Simcoe,	157	Ancaster, Gore,	52
Albion, Home,	128	Arnprior, Bathurst,	430
Aldborough, London,	181	Asphodel, Colborne,	240
Alexandria, Eastern,	416	Aylmer, London,	149
Allen's Mills, Prince		Aylmer, Montreal,	428
Edward,	245	Ayr, Gore,	78
Babyville, Montreal,	480	Bond Head, Simcoe,	126
Barnston, Montreal,	587	Boucherville, Montreal,	473
Barrie, Simcoe,	133	Bradford, Simcoe,	120
Bath, Midland,	252	Brantford, Gore,	70
Batiscan, Three Rivers,	601	Brighton, Newcastle,	191
Bayham, London,	126	Brockville, Johnstown,	362
Beachville, Brock,		Brock, Home,	253
Beamsville, Niagara,		Brome, Montreal,	544
Beauharnois, Montreal,	476	Brompton, St. Francis,	641
Beaverton, Home,	166	Brougham, Home,	122
Becancour, Three Riv'r	S	Buckingham, Montreal,	441
Bedford, Montreal,		Burford, Brock,	80
Belleville, Victoria,	211	Burritt's Rapids, Johns-	
Berthier, Montreal,	514		385
Beverley, Johnstown,	352	Bytown, Bathurst,	421
Bloomfield, Prince		Ballinaford, Wellington,	98
Edward,		Berlin, Wellington,	87
Bolton, Montreal,	512	Beloeil, Montreal,	509
Cacona, Quebec,		Cape Cove, Gaspe,	1405
Caledon, Home,	160	Cap Sante, Quebec,	616
Caledonia, Ottawa,		Carillon, Montreal,	451
Camden East, Midland,		Carleton, Gaspe,	1294
Canboro, Niagara,	48	Carleton Place, Bathurst	, 392

Cascad Castlef Cavan, Cedars, Chamb Champ Rive Chateau Chateau Chathai Chelsea Chingua Chippay Clarenc Clarend Daillebo Danville Darling Dawn M Delawa Demore

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Cascades, Montreal Castleford, Bathurst Cavan, Newcastle Cedars, Montreal Chambly, Montreal Champlain, Three Rivers Chateauguay, Montreal Chateau Richer, Quebec Chatham, Montreal, Chelsea, Montreal, Chinguacousy, Home Chippawa, Niagara Churchville, Home Clarenceville, Montreal Clarendon, Montreal	432 487 574 467 634 445 430 90 17	Clarke, Newcastle Clearville, Western Cobourg, Newcastle Colborne, Do. Colchester, Western Coldwater, Simcoe, Compton, St. Francis Consecon, Prince Edw'd Cooksville, Home Cornwall, Eastern Coteau du Lac, Montreal, Cowansville, Montreal Credit, Home, Crowland, Niagara,	147 186 165 181 261 167 679 200 79 387 436 518 75 22
Daillebout, Montreal Danville, St. Francis Darlington, Newcastle Dawn Mills, Western Delaware, London Demorestville, Prince Edward Dereham, Brock Deschambault, Quebec Dewittville, Montreal East Farnham, Montreal Eaton, St. Francis Edwardsburg, Johnsto'n Ekfrid, London Eldon, Colborne Elora, Wellington, Embro, Brock Emily, Colborne,	641 136 205 146 263 137 607 512 546 684 346 175 239 98	Erieus, Western.	375 14 605 49 526 543 49 619 92 210 104 204 90
Farmersville, Johnstown Fenelon Falls, Colborne Fergus, Wellington	244	Frankford, Midland	618 209 360

Finch, Eastern Fitzroy Harbor, Bath'rst Flos, Simcoe Fort Erie, Niagara,	423	Fredericksburg, Midland Frelighsburg, Montreal Frost Village, Do.	232 537 531
Galt, Gore Gananoque, Johnstown Gaspe Basin, Gaspe Gentilly, Three Rivers Georgeville, Montreal, Georgina, Home	294 1151 583 560	Goderich, Huron Gosfield, Western Granby, Montreal Grenville, Montreal Grimsby, Niagara Guelph, Wellington	152 248 517 439 28 84
Haldimand, Newcastle Hamilton, Gore Hatley, St. Francis Hawkesbury, Ottawa Hay, Huron Henryville, Montreal Hemmingford, Do. Henford, St. Francis Hillier, Prince Edward	174 45 656 437 175 510 505	Holland Landing, Simcoe Howard, Western Hull, Montreal Huntingdon, Montreal Huntley, Bathurst, Hornby, Home Houghton, Talbot Humber, Home	125 193 421 509 514 64 135
Indiana, Niagara Industry, Montreal Innisfil, Simcoe		Inverness, Quebec Isle-aux-Noix, Montreal Isle Verte, Quebec	702 509 520
Jordan, Niagara	16		
Kamouraska, Quebec Katesville, London Kemptville, Johnstown Keswick, Home Kilmarnock, Johnstown		King, Home Kingsey, Three Rivers Kingston, Midland Kitley, Johnstown	125 648 270 346
Labaie du Febvre, Thre Rivers La Beauce, Quebec,	e 583	Lanark, Bathurst Lancaster, Eastern Laprairie, Montreal	381 403 478
L'Acadie, Montreal Lachine, Do. Lachute, Do.	$\frac{490}{461}$	L'Assomption, Do. Leeds, Quebec Lennoxville, St. Francis	490 702 662
Lacolle, Do.	505	Les Eboulemens, Quebec	109

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L'Islet, Quebec Litchfield. Montreal Lloydtown, Home Lochaber, Montreal Lochiel, Eastern London, London	136	Longueuil, Montreal L'Original, Ottawa Lotbiniere, Quebec Loughboro, Midland Louisville, Western	466 443 603 286 202
McGillivray, Huron McKillop, Huron McNab, Bathurst Madoc, Midland Maitland, Johnstown Manningville, Montreal Mara, Simcoe March, Bathurst Markham, Home Mariposa, Colborne Marmora, Midland Marshville, Niagara Martintown, Eastern Maskinonge, Three Rivers Matilda, Eastern Melbourne, St. Francis Merrickville, Johnstown	94 454 226 331 523 172 431 115 223 241 46 400 543 353 466	7 - 10 11 0000010	234 642 107 87 216 73 149 469 228 228 166 394 172 194
Nanticoke, Niagara Napanee, Midland Napierville, Montreal Nassagiweya, Gore Nelson, Gore Newboro, Johnstown New Carlisle, Gaspe New Glasgow, Montreal New Ireland, Quebec Newmarket, Home Niagara, Niagara	240 496 98 <b>61</b> 367 463 702	Norwich, Brock	571 341 489 286 494 90 102 146 119

Oakland, Brock Oakville, Gore Orillia, Simcoe Ormstown, Montreal Oro, Simcoe Osgoode, Ottawa	79 178 494	Osnabruck, Eastern Otonabee, Colborne Otterville, Brock Oxford, Brock Oshawa, Home	374 183 86 187 128
Pakenham, Bathurst Palermo, Gore	72	Port Burwell, London Port Colborne, Niagara	134 36
Paris, Gore		Port Dalhousie, Niagara	13
Pelham, Niagara		Port Dover, Talbot	100
Penetanguishene, Simco		Port Hope, Newcastle	158 614
Percy, Newcastle Perth, Bathurst		Portneuf, Quebec Port Robinson, Niagara	19
Perce, Gaspe		Port St. Francis, Three	10
Peterboro, Colborne	194	Rivers	574
Petite Nation, Montreal		Port Sarnia, Western	190
Philipsburg, Montreal	523	Port Stanley, London	160
Pickering, Home	115	Port Talbot, London	162
Pike River, Montreal		Pointe Claire, Montreal	470
Picton, Prince Edward	240	Prescott, Johnstown	338
Plantagenet, Ottawa	446	Preston, Wellington	82
Point Abino, Niagara	44	Princeton, Brock	124
Point-a-Cavagnol, Mon-		Petersburg, Wellington	75
treal		Port Credit, Home	75
Point St. Peter, Gaspe	1129	Port Rowan, Talbot	125
Quebec, Quebec	660	Queenston, Niagara	7
Rainham, Niagara	39	Rimouski, Quebec	
Raleigh, Western		Riviere du Loup, Three	
Ramsay, Bathurst	402	Rivers	538
Rawdon, Victoria	226	Riviere du Loup en bas,	
Rawdon, Montreal	511		
Reach, Home		Riviere Ouelle. Quebec	729
Repentigny, Montreal		Robinson, St. Francis	
Richmond, Bathurst		Romney, Western	324
Richmond, St. Francis	639		494
Richmond Hill, Home	110	River Trent, Victoria	
Rigand, Montreal	607		

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Ste. Anne de la Perade, Three Rivers		4 St. Pierre les Becquets, Three Rivers 9 St. Roch des Aunais,	583
Ste. Anne la Pocatiere, Quebec		Quebec St. Roch l'Achigan,	718
Ste. Anne bout de L'Isle Montreal	9	Montreal  St. Scholastique, Mon-	502
St. Antoine, Quebec St. Benoit, Montreal	624 $469$	treal	479
St. Catherines, Niagara St. Cesaire, Montreal		Rivers	608
St. Charles, Montreal	508	St. Sylvester, Quebec Ste. Therese de Blain-	688
St. Croix, Quebec	615	ville, Montreal	486
St. Denis, Montreal	505	St. Thomas, London	152
St. Elizabeth, Montreal	523	St. Thomas, Quebec	683
St. Eustache, Montreal	478	St. Vincent, Simcoe	
St. Francis, Three Ri- vers	F00	St. Vincent de Paul,	
St. George, Gore	593	THE OWNER OWN	480
St. Hyacinthe, Mon-	68	TATILITY TATILITY	120
	500	Sandwich, Western	230
79. 7	500	Scarboro, Home	103
St. Jean St. Jolie, Que-	002	Seneca, Niagara	64
	703	Seymour East, New-	
St. Johns, Niagara	21	castle	246
Cla Talana Maria	494	Seymour West, New- castle	000
Cl. T . Nr	474		238
CV. T 3.6		Shannonville, Victoria Sharon, Home	223
St. Luce, Quebec	200	Sheffield, Gore	128
St. Marie de Monoir,		Sherbrooke, St. Francis	62
Montreal		Simcoe, Talbot	666
St. Martin, Montreal	480	Smith's Falls, Johns.	94
Ste. Martine, Montreal	179	town	336
St. Michel. Quebec		Smithville, Niagara	38
St. Nicholas. Quebec 6	333	South Potton, Montreal	557
O4 0 34	516	South Gower, Johnstown	358
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Sparta, London 163	Stratford, Huron	112
Stanbridge East, Montr'l 522		81
		358
		157
Stoney Creek, Ningara 38		551
Stouffville, Home 121		
Tecumseh, Simcoe 120	Thorold, Niagara	15
Temiscouata, Quebec	Toronto, Home	93
	Trafalgar, Gore	73
	Trois Pistoles, Quebec	
		140
Three Rivers, Three		175
Rivers 559		
Usborne, Huron	Uxbridge, Home,	268
Vankleekhill, Ottawa 444	Vercheres, Montreal	188
Varennes, Montreal 481	77.	137
Vaudreuil, Do. 592	WY	115
Vaughan, Home 115		
Wallaceburg. Western 223	Whitby, Home	124
Walpole, Niagara 66	Williamsburg East, Eas-	
Walsingham Talbot 107		363
Waterford, Talbot 88	T) 37 1 T)	368
Warwick, Western 190		361
Waterdown, Gore	777111 77 00	519
Waterloo, Montreal 587	1177111	409
Do, Wellington 82	Wilmot, Wellington	88
Welland Port, Niagara 20	737.11. 34.11	296
Wellington, Prince Ed-	777. 1 777	228
ward 104	Woodstock, Brock	112
Wellir gton Square, Gore 67	Woolwich, Wellington	95
West Flamboro, Gore 50	777 ~ 71	212
	Weston, Home	84
Westminster, London 153	TTT:11: TT	115
West Shefford, Montreal 584		
Yamachiche, Three	Yonge, Johnstown	372
	York, Niagara	54
Yamaska, Three Rivers 531	York Mills, Home	99
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## POST OFFICE REGULATIONS.

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Letters sent by post in Canada, and the other Provinces in British North America, are charged by weight.

The scale of weight for charging postage is the same as that by which letters to and from the United Kingdom, via Halifax, are at present charged, viz:—On a letter not exceeding half-an-ounce in weight, one rate of postage. Exceeding half-an-ounce, 2 rates. Exceeding 1 ounce, 4 rates. Exceeding 2 ounces, 6 rates. Exceeding 3 ounces, 8 rates. And for every ounce above four ounces, two additional rates are chargeable, and every fraction of an ounce is chargeable as one additional ounce.

The rates of postage charged on letters conveyed by the post, to and from any of the post-towns in British North America, remain unaltered.

Letters to or from the United Kingdom, via the United States, whether conveyed by packet-boat or private ship, are chargeable with 2d. sterling (2½d. currency) the halfounce, as Colonial postage, to or from the frontier line, and so in proportion, according to the scale above expressed. Note.—The American postage on such letters is to be paid, or pre-paid, as the case may require.

For every Colonial newspaper, not exceeding two ounces in weight, sent by the post between any places in British North America, the rate is one half-penny currency, to be pre-paid or not, at the option of the sender.

For every such Colonial newspaper sent from Canada to a British Colony beyond the sea, when not intended to pass through the United Kingdom, or to any foreign country (the United States excepted), one half-penny currency, to be invariably pre-paid at the time of posting. Note.—In addition to any foreign or sea-postage to which it may be liable.

For every such Colonial newspaper, sent to any part of the United States, one penny currency, to be pre-paid.

United States newspapers, brought by the ordinary post to this country, will be liable on delivery to a provincial

rate of one penny currency, in addition to the United States

postage which may be due thereon.

Colonial newspapers addressed to the United Kingdom, or to any British Colony, by way of England, and British newspapers sent by post from the United Kingdom to any part of Canada, are exempt from any postage charge.

With the exception of Colonial newspapers addressed to the United Kingdom, and British newspapers addressed to Canada, which are not limited as to weight, a newspaper, to pass under these Regulations, must not exceed the weight of 2028, otherwise it becomes liable to pamphlet postage.

British and Foreign newspapers, including newspapers published in the United States, if posted in this Province,

are liable to full letter postage.

Every supplement, or additional sheet, to any newspaper, is to be deemed a distinct newspaper, and charged for ac-

cordingly.

Pamphlets and Publications printed in the United Kingdom, or in British North America, or in the British West Indies, posted in Canada, may be sent to another place in British North America, or to the United States, or to a place in the British West Indies, at the reduced inland rate of one penny per ounce in addition to any charge of sea postage, provided they do not exceed the weight of sixteen ounces, beyond which it is expressly ordered that no pamphlet or publication shall be forwarded by the post.

Pamphlets and publications printed in the United Kingdom, and brought by post or otherwise for delivery in this Province, will be liable to the above rate of one penny per ounce for conveyance through the post in British North America. Note.—Less weight than an ounce will be

charged as one ounce.

Pamphlets and publications printed in the United States, and brought by post from thence into this Province, will be liable, on delivery, to the rate of one penny per ounce, Colonial charge; but if posted in Canada, such pamphlets or publications will be liable to full letter postage.

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Votes or Proceedings of any Colonial Legislature, Pamphlets or Publications, can be conveyed by the post at the reduced rates laid down in these Instructions, unless they are sent without a cover, or in a cover open at the ends. If this is not done, or if any writing or marks appear upon the cover, or upon the Papers, Votes, &c., except the address, the whole packet becomes liable to full letter postage.

The postage on Letters is charged by weight; those not exceeding half an ounce are rated as follows:—60 miles and under  $4\frac{1}{2}d$ .; above 60 to 100 miles 7d.; above 100 to 200 miles 9d.; 201 to 300 miles  $11\frac{1}{2}d$ .; 301 to 400 miles  $13\frac{1}{2}d$ .; 401 to 500 miles 1s. 4d.; 501 to 600 miles 1s. 6d.; 601 to 700 miles 1s. 8d.; 701 to 800 miles 1s.  $10\frac{1}{2}d$ .; 801 to 900 miles 2s.  $0\frac{1}{2}d$ .; 901 to 1000 miles 2s. 3d.; 1001 to 1100 miles 2s. 5d.; 1101 to 1200 miles 2s.  $7\frac{1}{2}d$ .; 1201 to 1300 miles 2s.  $9\frac{1}{2}d$ ; 1301 to 1400 miles 3s.; 1401 to 1500 miles 3s. 2d.; 1501 to 1600 miles 3s. 4d. Letters from half an ounce to an ounce are charged two rates, from an ounce to two ounces four rates, from two ounces to three ounces six rates, and so on, adding two rates for every additional ounce.

Letters by H. M. Steam Packets via Halifax from any part of Canada to any place in the United Kingdom, are subject to the following rates:—

Not exceeding ½ oz., one rate, or 1s. 4d. currency. ½ oz. and not exceeding 1 oz., two rates, or 2s. 8d. do. 1 oz. and not exceeding 2 oz., four rates, or 5s. 4d. do. 2 oz. and not exceeding 3 oz., six rates, or 8s. 0d. do.

And in proportion adding two rates for every additional ounce. After the first ounce fractional parts are not noticed; thus, if a letter exceed 1 oz. it is liable to four rates, if 2 oz. to six rates, and so on. Pre-payment not requisite.

### CURRENCY TABLE.

British Sovereign and Pound Sterling, £1 4s. 4d. J. United States Eagle, coined before July 1st 1834, and weighing 11 dwts. and 9 grains troy, £2 13s. 4d.

United States Eagle, coined after the above date and Before the year 1841, and weighing 10 dwts. 18 grs. troy,

Multiples or divisions of the above coins, of proportionate weight, to pass for proportionate sums. In a payment above £50, if required by either party, the gold coins of Britain, and the gold coin of the United States coined before July 1st 1834, to be a legal tender at the rate of per ounce troy, £4 14s. 10d.

And gold coins of the United States, coined since July 1st 1834, to be a legal tender at per ounce troy, when offered in sums of not less than £50, £4 13s. 0d.

French forty-franc piece, and its multiples or divisions, at per ounce troy, when offered in sums of not less than £50, £4 13s. 1d.

Old Doubloon of Spain or Quadruple Pistole, Mexican and Chilian Doubloon, and the parts thereof respectively, at per ounce troy, when offered in sums of not less than £50, £4 9s. 7d.

Gold coins of La Plata and Columbia, in sums of not less than £50, at per ounce troy, £4 9s. 5d.

Gold coins of Portugal and Brazil in sums as above, at per ounce trov. £4 14s. 6d.

Milled Dol ar of Spain, Dollars of the United States, Peru, Chili, Central America and the States of South America and Mexico, weighing 17 dwts. 4 grs. troy, to be a legal tender to any amount at 5s 1d.

Half-dollars of the above, of proportionate weight, to be a legal tender to any amount at 2s. 61d.

Quarter-dollars of the above, 1s. 3d. Eighth do., 71d. Sixpence do., 31d. [The three last mentioned coins are only a legal tender to the amount of £2 10s.]

French five-franc pieces weighing 16 dwts., a legal ten-

British Crown, 6s. 1d. British Half Crown, 3s. 01d. British Shilling, 1s. 2d. 3-5th. British Sixpence, 7d. 3-10th. [The four last mentioned are only a legal tender to the amount of £2 10s.]

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TIME TABLE.

Shewing the number of Days from any Day in one Month,
to the same Day in any other Month.

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### INTEREST TABLE AT SIX PER CENT.

£	1	M	th.	2	Mtl	ns.	3	M	ths.	6	M·	hs.	9	Mon	ths.	112	Mt	hs
	£	8.	d.	£	s.	d	£	8.	d.	£	8;	d.	£	8.	d.	£	8.	d
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3	0	0	3	0	0	7	0	0	10	0	1	9	0	2	8	0	3	
-	0	0	4	0	0	9	0	1	2	0	2	5	0	3	7	0	4	
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-	0	0	7	0	1	2	0	1	9	0	3	7	0	5	5	0	7	67
7	-	0	8	0	1	4	0	2	1	0	4	2	0	6	3	0	8	F
8		0	9	-	1	7	()	2	4	0	4	9	0	7	2	0	9	7
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The exclusion of fractions from an Interest Table does not permit the nicest accuracy of calculation, but the above will be found sufficiently correct for the common purposes of business. Entering Summon Every 1
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#### SCHEDULE OF DIVISION COURT FEES.

SCHEDULE OF BIAISI	ON	COU	RT	FEE	S.	
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		)s.		5.		
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Entoning Assount and issuing		d.	0.	d.		d.
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Summons,	0	-		3		0
Summons to Witness to attend,	0	6	- 1	0	. 1	6
Every hearing of a Cause,	1	. 0	1	6	2	0.
Every Order for Payment,	0	6	1	0	1	6
Every Execution,	0	6	1	0	1	6
Every Notice for a Trial by Jur	v. 0	0.		0		6
Deposite to pay Jurors & Bailiff		49			7	
		0	0	0	9	6
Fees thereon,		-	U	U	0	0
To the Ba						
For the Service of every Summ			r, or		8.	d.
other proceedings on each per	rson,				0	6
For taking Goods in Execution,					2	0
For every Mile travelled more t	han	two f	rom	the		
Clerk's Office, to serve Summ						
Warrant,			01600		0	4
	lring	0.077	name	ion		
For every Mile travelled in ta		any	pers	OH	0	0
committed for contempt to Ga	ıoı,				0	-
For every Jury sworn,		_		_	1	0
To be paid by the Clerk out of	the	Depo	site	made	).	

[The fees on every proceeding must be paid by the plaintiff in the first instance, on or before such proceeding, and the Bailiff's fees upon execution when the warrants are issued. The plaintiff likewise, when entering his account or demand, must pay to the Clerk one shilling for every claim under 20s. and one-twentieth part of every claim above 20s.]

#### STATUTE LABOUR.

By 59 George III chap. 8 sec. 2., evey person included in the Assessor's roll shall work on the highways in proportion to such assessment, viz:—

If rated at not more than 25l, 2 days; above 25l and not more than 50l, 3 days; above 50l and not more than 75l, 4 days; above 75l and not more than 100l, 5 days; above 100l and not more than 150l, 6 days; above 15ul and not more than 200l, 7 days; above 200l and not more than 250l, 8 days; above 250l and not more than 300l, 9 days; above 300l and not more than 350l 10 days; above 350l and not more than 400l, 11 days; above 400l and not more than 450l, 12 days. Every 100l above 500l till it amounts to 1000l, 1 day; every 200l above 200ll till it amounts to 200l, 1 day; every 300l above 200ll till it amounts to 3500l, 1 day; every 500l above 350ll 1 day.

Every person possessed of a Waggon, Cart, or Team of Horses, or beasts of burthen or draft used to draw the same, shall be liable to work on the Highways not less than 3

Any person liable to perform less than six days statute labour, may compound for such duty at 2s. 6d. per day; all persons resident in towns who are liable to perform more than

Six days labour, must compound for such duty at 2s.6d. per day.

By an act passed during a late Session, all male inhabitants above 24 years of age, not rated, are liable to 2 days.

Statute Labour.

### RATES OF ASSESSMENT.

Every acre of arable pasture or meadow land, 1l 0 0.— Every acre of uncultivated land, 4s—Every Town Lot in Toronto, Kingston, Niagara, and Queenston, 50l.—Every Do. in Cornwall, Sandwich, Johnstown, and Belleville, 25l. Every house built with timber squared or hewed on two sides not two stories high, with not more than two fire places, 20l.—Every additional fire place, 4l.—Every house as above, two stories in height and not more than two fire places, 30l.—Every additional fire place, 8l.—Every framed house under two stories in height and not more than two fire places, 35l.—Every additional fire place, 5l.—Every brick or stone house of one story high, and not more than two fire

places, med, bri two fire Every g 1507.--] -Every or occup or gain, for hire wards, ea head, 47two to fe with four open carr Every Cu kept for p 15%.-Eve place is de

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places, 40%.—Every additional fire place, 10%.—Every framed, brick, or stone house of two stories and not more than two fire places, 60%.—Every additional fire place, 10%.— Every grist mill wrought by water with one pair of stones, 150%.—Every additional pair, 50%.—Every saw mill, 100%. -Every merchant's shop, 2001.-Every storehouse owned or occupied for receiving and forwarding goods &c., for hire or gain, 2001.—Every stone horse kept for covering mares for hire or gain, 1991.—Horses of three years old and upwards, each, 81.—Oxen of four years old and upwards per head, 41-Milch cows per head, 31.-Horned cattle from two to four years old, each, 12 .- Every close carriage with four wheels kept for pleasure, 100%.—Every Phæton or open carriage with four wheels kept for pleasure, 251 .-Every Curricle, Gig, or other carriage with two wheels kept for pleasure, 201.—Every Waggon kept for pleasure, 15%.—Every stove kept in a room where there is no fire place is deemed a fire place.

## TABLE OF JUSTICES' FEES.

T)	I Mad NO		
For an information and warrant for appre- hension for an assault or other misdemeanor For discharge of the defendant	£	8.	d,
For discharge of the defendant,	, 0	3	9
For information and warrant for surety of the peace,	0	1	3
For discharge of the		3	9
For every respectively.	0	1	
- 01 UVUIV Fecognizando	0		
For every information, bosides that car	0	2	6
complainant,			
For warrant of commitment,	0	1	-3
For information commitment,	0	2	6
For every Subsection and warrant or summons,	0	9	0
- CIVITY DUDDIEDO TO WITHOUGH	U	0	9
For every conviction under a	0	0	6
For every conviction under a penal statute,	0	7	6
	0	2	6
For making up every record of conviction,			
and same is required to be weter a			
the sessions or on certiorari,			
on contionally	0 1	10	0

For every certificate of dismissal of any			
charge under the act providing for the sum- mary punishment of petty trespasses and			
other offences,	0	2	6.
And in cases before a single Justice, where			
the penalty is no higher than £5, for the			
conviction,	0	2	6
And for the warrant to levy,	0	2	6

A TABLE

Of Latitudes and Long	gitude	s, rec	koned	from	Green	wien.	
D	North		WEST				
PLACES.	LATITUDE			Longitude.			
	Deg.	Min.	Sec.	Deg.	Min.	Sec.	
Sandwich,	42	20	10	83	9	30	
Port Talbot,	42	39	59	81	24	8	
Vittoria,	42	45	19	80	37	5	
Fort Erie,	42	52	20	79	8	16	
Niagara,	43	17	37	79	16	0.	
Toronto,	43	39	10	79	36	()	
Port Hope,	43	56	0	78	32	0.	
Point Charles (R. Lake	)44	9	45	78	19	45	
Cobourg,	43	55	0.	78	20	0	
Presq' Isle Bay,	44	0.	10	77	54	0	
Belleville,	44	11	10	77	35	0	
Bath,	44	13	16	76	56	0	
Kingston,	44	14	17	76	42	0	
Perth,	44	51	12	76	26	***************************************	
Frank Town,	45	-	-	76	14	-	
Richmond,	45	10	-	75	55	-	
Mouth of the R. Rideau	, 45	24	0	75	53	0	
Gananoqui River,	44	24	0	76	19	0	
Brockville,	44	34	0	75	51	0	
Prescott,	44	41	0	75	40	0	
Crysler's Farm,	44	53	0.	75	16	0	
Cornwall,	45	- 1	0	74		30	
Pointe au Baudet,	45	13	36	47	29	15.	

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### DISTANCES IN MILES.

From New York to Liverpool 3,048, viz:-From New York to Cape Clear 2,749, from Cape Clear to Tuscar 150, from Tuscar to Skerries 90, from Skerries to Liverpool 60. From Boston to Halifax 350.

From New York to Albany 145, from Albany to Buffalo

363, from Buffalo to Niagara Falls 23.

From New York to Philadelphia 90, from Philadelphia to Washington 136, from Washington to New Orleans 1,203. From Pittsburg to Cincinnati 766, from Cincinnati to Washington 497, from Washington to Natchez 1,146.

From Washington to St. Louis 858, from St. Louis to

Boston 1,258.

Freenwich.

GITUDE. Min. Sec. 9 30

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E2	NAT		
From	Washington	to Detroit,	528
From	Do.	to Providence, (R. I.)	394
From	Do.	to Louisvilla	
From	Do	to Harrisburg,	590
From	Do.	to Harrisburg,	110
		to Little Rock, (Ark.)	1,068
rom	Cilicinnati to	Philadelphia	672
From	Philadelphia	to Pittsburg,	
From	Eastnort to E	Pontland (25	394
From	Lastport to r	ortland, (Maine)	231
T. TOIN	Louisville to	Nashville,	524
From .	Pittsburg to I	New Orleans,	
From (	Charleston to	Savannah	2,003
From S	Savannah ta	Savannan,	118
Fuen I	or annan to	St. Augustine,	309
r rom 1	Philadelphia	to Detroit,	723

### DIMENSIONS OF RIVERS, &C.

The Susquehanna River is 620 miles long, the Delaware 420, the Columbia 1,100, the St. Lawrence 750, the Ohio and Alleghany 1,840, the Tennessee 790, Red River 1,520, Yellowstone River 972, the Yazoo 225, and the Merrimack, Tar and White Rivers, each 200 miles long.

The Alleghany Mountains are 900 miles long and 880 yards high; the Catskill Mountains are 3,804 feet high.

The Gulf of Mexico is 100 miles long and 800 miles wide. The Falls of Niagara are 164 feet high.

Chesapeake Bay is 190 miles long.

### HER MAJESTY'S OFFICERS OF STATE.

none none	
First Lord of the Treasury, (Premier)— Rt. Hon. Sir R. Peel, Bart.	Salaries. £6,000
Lord High Chancellor of England,— Lord Lyndhurst Commander-in-Chief of the Army,—	14,000
the Duke of Wellington Chancellor of the Exchequer,—Right	3,458
Hon. Henry Goulburn Lord President of the Council,—Lord	5,000
Wharncliffe	2,000
Lord Privy Seal,—Duke of Buccleugh Secretary of State for the Home Depart-	2,000
ment,—Sir James Graham Secretary of State for Foreign Affairs,—	5,000
the Earl of Aberdeen Secretary of State for the Colonies,—	5,000
Lord Stanley First Lord of the Admiralty,—the Earl	5,000
of Haddington	4,500
President of the Board of Contrel,—the Earl of Ripon	3,500
President of the Board of Trade,—Right Hon. Wm. E. Gladstone	2,000
Secretary at War,—Sir T. Freemantle	2,500
Paymaster-General of Army & Navy,— Sir E. Knatchbull, Bart. [The above compose the Cabinet.]	3,000
Postmaster-General,—Viscount Lowther Master-General of the Ordnance,—Ge-	2,500
neral Sir George Murray Master of the Mint,—Right Hon. Wm.	3,500
E. Gladstone	2,000
Master of the Horse, -Earl of Jersey	2,500
Lord Chamberlain,—Earl of Delawarr	2,000
Lord Steward,—Earl of Liverpool Chancellor of the Duchy of Lancas-	2,000
ter,—Lord G. C. H. Somerset	4,000

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	Attorney-General,—Sir Fred. Pollock	
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3,458	2dward Suggen	
-,	8,000	
5,000	SALARIES OF OFFICERS, &C.	
	IN THE UNITED STATES.	
2,000		
2,000	President \$25,000 per annum. Vice President \$5,000 per annum. Pay of the members of the National \$5,000	
	per annum. Pay of the members of the National Legisla-	
5,000	ture \$8 per day	
	Ambassadors \$9 000 per	
5,000	Charges d'Affaires \$4,500 per annum, and \$9,000 outfit.	
5,000	the members of the Pennsylvania Legislature \$3 per day.	
4 00	Governor of Virginia \$3,333\frac{1}{2} per annum. The pay of	
4,500	the members of the Virginia Legislature \$4 per day.	
70 500	Governor of Ohio \$1,500. Pay of the members of the Legislature of that State \$3 per day.	
3,500	Legislature of that State \$3 per day.	
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2,000	Maine Legislature \$2 per day.	
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10717	the Legislature of Kentucky \$2 per day.	
4,000	Governor of Georgia \$4,000. Pay of the members of the Legislature of that State \$4 per day.	
-,	or that blate #4 per day.	

### THE WEATHER FOR THE LAST 44 YEARS.

1800. March 8th, a heavy snow for 25 hours, 2 feet deep, coldest, Jan. 29, thermometer 2°, hottest day, July 21, thermometer 100°.

1802. Trees in blossom in January; coldest, January 4th, thermometer 4° below zero; hottest July 9th, ther-

mometer 97°.

1803. A severe winter, in the month of May a very heavy snow.

1804. A mild winter till March, then severely cold. De-

cember 24, 9 inches of rain fell on a level.

1805. An intensely cold winter, heavy snows In January snow fell for above 48 hours and was nearly three feet deep. Set down as the coldest winter since that of 1755, in January and February several persons were frozen to death. The summer was very warm. Thermometer 10 days in succession above 90°.

1806. Coldest day at Salem, Mass., Jan. 15, the thermometer at zero; hottest, July 23, thermometer 93°.

1807. A prolific crop and fruit year. Winter not remarkable, first snow November 1st. Summer exceedingly hot, a number of people died in consequence of extreme heat; as late as September inquests were held on the bodies of Ross Brown, a mariner and Andrew Holmes, a merchant of Philadelphia. Verdict, died from excessive heat of the

weather.

1808. Winter tolerably mild; a remarkable meteor, on the 14th of Dec.; at sunrise a terrestrial meteor was seen at Poughkeepsie, N. Y., flaming across the heavens and leaving a train behind; it was as large as a full moon, and travelled with astonishing velocity, the light occasioned by it was equal to that of mid-day; about five minutes after it passed the horizon an explosion was heard equal to that of a very large cannon. This same fire ball exploded in Fairfax Co., Conn., splitting into several stony pieces, the fragments of one piece measuring a peck; a mass of 30 pounds fell about three miles distant, a small piece of which was sent to iron.

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1810. Delawar the wind intense Schuylk 1811.

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sent to Yale College, its principal ingredients proved to be iron.

1809. Coldest day at Salem, Mass., February 9th, thermometer one degree below zero; hottest, July 10th, thermometer 94°.

1810. After a succession of unusual warm weather, the Delaware river at Philadelphia froze over. January 21, the wind shifted to N. N. W., and continued to blow with intense severity for several days. The Delaware and Schuylkill rivers remained closed for several weeks.

1811. Coldest day at Mass., January 24, thermometer 1° below zero; hottest, July 6, thermometer 100°.

18:2. A moderate year, coldest day at do., January 18, thermometer 6° above zero; hottest, July 4th, thermometer 84°.

1813. Coldest day, January 30, thermometer 7°; hottest, July 13, 28th, thermometer 93°. Cherry trees in blossom, May 10th.

1814. Moderate year, coldest day at Salem, Mass., Feb. 4th thermometer 4°, hottest day July 15th thermometer 93°.

1815. Severe cold during February, thermometer frequently 8 to 12° below zero. Apple trees in blossom, May 23d; hottest at Salem, July 25th, thermometer 99°.

1816. During every month in this year there was frost. Contest day February 15th, thermometer zero; there was a deep snow this year, the wire bridge at Schuylkill Falls, Pa., fe'll in consequence of the great weight of snow upon it. Hortest, June 23d. thermometer 101°.

1817. Extremely cold and remarkable for great and sudden changes of temperature. So warm all through the beginning of January that nothing but skim ice was seen, 17th clear, then snow, then clear again, in the evening rain, accompanied by lightning and heavy thunder; a meeting house in Fitzwilliam, Vermont, was consumed by lightning. On the 20th suddenly and extensively cold, the Delaware river was immediately frozen over and remained so for six weeks and six days. An ox was roasted on the ice near Smith's Island, February 22d. The driver of the Pittsburg

stage was frozen to death in his seat. On lake Ponchartrain. near New Orleans, Captain Slater and three persons were frozen to death on board his vessel.

1818. First frost at Massachusetts, October 7th, first snow Dec. 1st. Coldest, Jan. 30th, thermometer 11°; hottest,

June 30th, thermometer 100°.

1819. First frost, October 14th, first snow Nov. 28th, coldest day, Jan. 29th, thermometer 2°; hottest, Aug. 1st, thermometer 100°; peach trees blossomed April 29th, heavy snows this year in Jersey and the North.

1820. First frost October 7th, first snow Oct. 28th; coldest at Salem, Mass., Feb. 2d, thermometer 8 °; June 30th,

thermometer 100°.

1821. An intensely cold winter; first frost, October 11th, first snow, Oct. 19th; the mercury at Boston, fell to 17°, in Newburyport 18°, in Salem, Mass., 20°, in Lowell 29°, in Greenfield, N. H. 36°, in Concord, N. H., to 37°, and at Brunswick and Newmarket the Mercury froze; in Philadelphia at no time this year was it below 10° above zero; hottest at Salem, Mass., August 1, thermometer 100°; the coldest weather ever known in New Orleans up to that time, on the 22d December there was hail and snow and ice, an inch thick, thermometer fell to 29° of Fahrenheit; peach trees blossomed April 29th.

1822. First frost September 23, first snow Dec. 3d, coldest at Salem, Mass., Jan. 14th, thermometer 9°, hottest

July 1st, thermometer 97°.

1823. Remarkable for its severity, many Philadelphians remember Jan 7th, known as the cold Friday on which Wm. Gross was executed for murder; the execution took place at what is now called Logan Square, and so intensely cold was it, that the spectators tore down the fences, &c., and made large fires upon the ground; it became so mild in the middle of February, that artizans had their shop windows up; first frost Sep. 30th, first snow Oct. 18th.

1824. First frost October 9th, first snow November 1st, coldest day at Salem, Mass., February 5, thermometer 6°;

hottest, Aug. 19th, thermometer 94°.

1825. Se first snow N meter 3°; ]

1826. Co vember 20, mometer 9°

At Meady at sunrise to 1821 to 1830

1827. Alto nilta, Ohio, v degrees; the the thermome more intense. 1828. A co

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1829. Anoth very early. T of Pennsylvania July 22d, great 1830-'1. An

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iladelphians on which cution took so intensely es, &c., and mild in the op windows

vember 1st. ometer 6°;

1825. Severe and gloomy winter, first frost October 18th, first snow November 22, coldest day December 13, thermometer 3°; hottest July 21, thermometer 101°.

1826. Cold winter, first frost October 9th, first snow November 20, coldest day at Salem, Mass., January 31, thermometer 9°; hottest May 15th, thermometer at 93°.

At Meadville, near Boston, Feb. 1st, the thermometer fell at sunrise to 18° below zero; this was the coldest day from

1827. Altogether an agreeable year, thermometer at Manilta, Ohio, was lowest in January, when it fell as low as 4 degrees; the hottest days were in June and August when the thermometer rose to 94°, in Pennsylvania the heat was more intense. In Maine, 96.

1828. A cold winter, and very slow and rainy spring. There was much snow, in Pennsylvania the thermometer fell several times below zero. On one or wo days in Philadelphia, the cold was so intense, that a number of artizans were obliged to cease working, finding it impossible to keep themselves warm. Wood was as high as \$16 per cord, and the suffering among the poor was extreme and unparalleled, although a number were relieved by the benevolent conduct of Stephen Girard, who gave from his lots a very large amount of boards, scantling, &c., and had it conveyed to the dwellings of the sufferers; his worthy example was followed by other individuals in proportion to their means. In the state of Maine, as late as the 13th of May, according to Journals published there, there was still large masses of snow in many places. The heat of the summer varied from 94 to 98 degrees.

1829. Another long and cold winter, cold commenced very early. There was ice in Bordentown and other parts of Pennsylvania on the morning of the 12th of September. July 22d, great hail storm at Vincennes.

1830-'1. An uncommonly severe winter throughout the United States, thermometer at various places was several imes below zero. A number of persons were frozen to enth, and many brutes perished from the cold and snow.—

This was considered the coldest year in Ohio, since 1788. The Mississippi was frozen over 130 miles below the mouth of the Ohio; such a thing had never before occurred in the memory of the oldest inhabitants of the West. year is famous for the great eclipses and 'The Great Snow!' Massachusetts, April 1830, hot and dry, woods on fire.

A great snow storm extended from D. C. as far north as Boston, snow was blown into banks 10 and 20 feet high.-The market waggons were completely covered, and no vehicle could leave or come into the city for two days. In Philadelphia, the snow stood for a long time as high as four and five feet above the level of the side walk.

On the 2d of July, 1830, the thermometer fell to 29°.

1831-'2 Was a remarkably cold winter, exceeding by far that of the previous year. In Mississippi Valley, the thermometer frequently sunk to 20° below zero. In Ohio and New York it dropped to 8 and 10°. In a chemical labaratory, at Philadelphia, several acids froze in small bottles.

January 28th, excessively cold in the Northern States, at the city Will Dam, Boston, the thermometer sunk to 18°, below zero, at Waterloo, 19, change from Wednesday to

1832. This severe winter was followed by a remarkably cold and tardy spring, the weather continued cloudy and chilly with occasional frost until June. This summer was remarkable for its scarcity of flies. Of those that appeared many were seen to perish daily, some people attributed the cause to the approaching Asiatic Cholera, which appeared and crossed the that summer.

February 11, great flood at Wheeling, Ohio, greatest ever by cold, the H known since the settlement, whole villages were swep bllowed by a h

away, loss nearly \$1,000,000.

1833. The summer excessively hot, a number of people and chilly sprin died in consequence of the extreme heat; in August the al Mendon, Mass.

mosphere felt like a hot vapour.

On the morning of the 14th of Nov., at 4 o'clock, of 1838. Not re curred the great Meteoric Shower! or rain of stars as it was lass., Feb. 27, commonly called—the most remarkable phenomenon ay at the same

the kind of fire, from t larger, fell break, pres ty; it exter greatest ter witnessed it looked like ets!"-Wi 1835-'6.

menced ear December, known. At thermometer 16°. In th the ongest a on the 23d of time till the five feet on the and it was 20 gentleman dr at about whic about a foot a ther was alm the ground the very rapidly, which was roa time the ice w.

1837. A wet

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by a remarkably inued cloudy and This summer was nose that appeared ople attributed the a, which appeared

Ohio, greatest ever

the kind on record.—Balls having the appearance of white fire, from the size of a half dollar to that of a goose egg or larger, fell as thick and rapidly as snow flakes, till daybreak, presenting a scene of vast and indescribable sublimity; it extended all over the United States, and excited the greatest terror in the minds of some classes of people who A Kentuckian, in describing it, said, -- "It looked like a hull creation of fire of fireworks and sky rockets!"-Winter very cold and disagreeable.

1835-'6. Much remarkably cold weather, winter commenced early. In the vicinity of Boston, on the 10th of December, the weather was far co'der than was ever known. At Cambridge, in the warmest part of the day, the thermometer was from 12 to 14° below zero, at sunset at 16°. In the eastern and middle States, this was deemed the ongest and coldest winter on record. A deep snow fell on the 23d of Nov., and sleighing continued good from that time till the end of March, in some places the snow was five feet on the level, the mercury rose but twice to 43°, and it was 26 times below zero. In the middle of April a gentleman drove a gig ten miles on Winnipisseegee Lake, at about which time the old snow received a new covering about a foot and a half thick! In Pennsylvania the weather was almost incomparably severe, and snow lay upon the ground the whole winter. In Philadelphia people died very rapidly, the compiler of this table eat a piece of an ox which was roasted on the Delaware, near Smith's Island, and crossed the same river on the 4th of March, at which time the ice was several feet thick, and the weather intensey cold, the Hudson river was closed 125 days! This was ages were swep followed by a hot summer!

1837.  $\tilde{\Lambda}$  wet and disagreeable winter followed by a damp number of people and chilly spring, two snows in April, very hot summer; at in August the at dendon, Mass., thermometer on the first of July stood 101

at 4 o'clock, of 1838. Not remarkably cold, thermometer at Mendon, in of stars as it was lass., Feb. 27, at 4°, this was the coldest day; the hottest le phenomenon ay at the same place, was the 4th of July, when the thermometer rose to 100°; in Philadelphia it was still higher

at different dates!

In reviewing the changes of the year 1838, says the American Almanac, we find it marked by several striking peculiarities. In it we find greater extremes of heat and cold, drought and moisture, than have been noticed in any other The mean annual temperature for a long period of time. is considerably below that of this climate, being only 50° 62'; the heat and drought of the summer continued till the 22d of Sept., when there fell a little more than an inch of rain. All the crops which depend upon the summer months for their growth, as potatoes, Indian corn and beans, suffered exceedingly. Potatoes, of which the common price is 20 to 25 cents a bushel, were sold for \$1, and \$1,50 .-Pastures were dried up in August, so that some farmers began to feed their cattle and horses with hay early in September. Many were subjected to great inconveniences for the want of water. Mill streams failed, so that many farmers were obliged to carry their grain fifty miles or more to mills worked by steam power.

1839-'40. Another hot summer, thermometer at Mendon,

Mass., on the 16th of July, at 106 4.

1841. Winter rather cold, extremely wet, chilly and backward spring; as far as the middle of April, water stood a foot deep through the low woodlands of Pennsylvania, Jersey, Delaware and Maryland, and there was scarcely the slightest sign of vegetation; this was followed by an extremely hot snumer, the thermometer reaching in many places from 98 to 102°.

were three frosts, doing considerable injury. On the first of July, there occurred the heaviest storm ever known in the vicinity of Philadelphia; the lightning was almost incessant and blazed through the dashing sheets of rain as if the water was inflammable, and for a time nothing could be seen but alternate waves of water and fire, followed by the most deafening peals of thunder; a number of buildings were struck with lightning, amongst which was a part of the

House of Ring firement ratus, were of water what age was done in the low pabout two at three quartes one places the city and

1843. Ar quent and were follow were freque was below z collected thi The spring There was summer and about Philad the 5th of visited Philae Philadelphia lars were sul basement at extricated ar street were o able height, perty was ei great flood w ter creeks su 23 feet in ab niture, bridge to destruction before, and th carried away ges were said 30 persons w as still higher

338, says the veral striking heat and cold, d in any other al temperature ing only 50° entinued till the nan an inch of summer months d beans, suffermmon price is and \$1,50 .me farmers beearly in Seponveniences for that many fary miles or more

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House of Refuge, the roof was set on fire, some neighboring firemen in proceeding to the institution, with their apparatus, were almost swept away by the force of the torrent of water which rushed down the Ridge Road. Great damage was done to the goods within the stores and basements in the low parts of the city. The rain fell in torrents for about two and a half hours, and amounted to about five and three quarter inches. The streets were overflowed, and in some places crossed in boats. The storm was confined to the city and about five miles round.

1843. An intensely cold winter, accompanied by frequent and furious storms from the N. E., several snows were followed by rains and freezing, the earth and trees were frequently and thickly sleeted over, the thermometer was below zero in several places, and there was more ice collected this year than there had been for a long period. The spring was very late and did not really begin till May. There was much very hot weather in the course of the summer and a number of very destructive storms, in and about Philadelphia and parts of Delaware. On Saturday, the 5th of August, a most severe and destructive storm visited Philadelphia. Chester and a part of New Jersey. In Philadelphia a number of the streets were inundated, cellars were submerged, a number of women employed in a basement at Fourth and Market streets were with difficulty extricated and saved from being drowned, the stores in Dock street were completely flooded, the river rose to a remarkable height, and throughout the city a vast amount of property was either damaged or destroyed, but at Chester this great flood was fatal and far more destructive. The Chester creeks suddenly swelled into the astonishing height of 23 feet in about two hours, and dwellings, human beings, furniture, bridges, boats, dams, lumber and cattle, were swept to destruction. The great Chain Bridge built thirty years before, and the first chain bridge erected in the world, was earried away, stores, mills and factories followed; 50 bridges were said to have been destroyed, and between 20 and 30 persons were drowned. In Jersey, the Morris Canal

was greatly injured, the cellars of an hundred houses filled with water, stores and factories were flocded and a great amount of public and private property destroyed! At daylight on the Monday following, there was another severe storm at Philadelphia, accompanied by heavy thunder, the streets were again overflowed, but it passed off without doing much injury. This year was remarkable for the appearance of the greatest Comet on record!

1844. A most remarkable year! Long and most severe winter, and to the North the coldest on record, at least for 100 years. The Delaware was closed from the 26th of Jan. till the 17th of February; but the navigation was kept open by means of the City Ice Boat. The harbors of New York, Boston and Halifax were closed; and at one time so as to

completely put a stop to navigation.

#### USEFUL FACTS.

Christopher Columbus sailed from Spain on August 4th, 1492, with three small vessels and ninety men, with provisions for a year; and on the 11th October discovered the first American Island. On the 12th he first landed in the new world.

The largest of the Egyptian Pyramids is 481 feet high,

and its base covers 11 acres.

The Wall which separates China from Tartary has been built 2000 years, it is 1200 miles in length, £0 feet high, and 24 broad. It crosses the largest rivers and mountains, and forms, as it were, a kingdom in a castle.

The entire amount of Specie throughout the world is esti-

mated at \$1,900,000,000.

An eclipse of the Moon is caused by the Earth being directly between the Sun and the Moon, and the Earth's shadow being thrown upon the latter.

An eclipse of the Sun is caused by the Moon being direct-

ly between the Earth and the Sun.

Water is formed by the union of two gases named Oxygen and Hydrogen.

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Chocolate is the solid oil of the cocoa nut.

The diamond is nothing more than chrystallized charceal. Molasses is the syrup of the sugar-cane.

Cinnamon is the bark of a species of laurel tree in the Island of Ceylon.

The paint called Vermillion is formed by boiling Mercury (quicksilver) and Sulphur together.

A swarm of bees contains from 10,000 to 20,000 in a natural state, and from thirty to forty thousand in the hive.

Raisins are Grapes dried in the sun or in ovens. The human body contains 240 bones.

The human body contains 100 nerves. The human head contains 14 bones.

The pulse of a healthy child is 120 beats a minute, in a middle aged person it is from 70 to 80, in a person at sixty it falls down to 60.

The term gas, is German for ghost, it was first applied by Van Helmont and Mayow, who discovered the existence of gaseous bodies, but were ignorant of their nature.

Musk is a secretion of a certain species of deer. Ising-glass is made of the sounds of sturgeon.

There is enough iron in the blood of 42 men to make a ploughshare weighing 24 pounds.

Gas-pipes of a half inch in diameter supply a light equal to 20 candles, pipes of one inch give a light equal to 100 candles, two inches 450, three inches 1000.

Zinc, copper, and charcoal, form brass.

The foil of looking glass is tin and quicksilver. Gum Elastic, or India Rubber, scientifically called Ca-

outchouc, is the gum of a small tree which is a native of the East Indies, Brazil, &c.

Glass is made by melting Silica, or Flint, Litharge, Oxide of Iron, and fixed Alkalies together.

Epsom Salts, (a compound of sulphuric acid and magnesia) was obtained from a spring in Vermont, 1780.

Eclipses return in the very same order, every 18 years and 11 days.

One pound of cotton will make 3 1-5th yards of cloth.

The colors of flowers depend upon light, and the coloring matter which they yield becomes red when an acid is added to it, and an alkali changes it to a violet or green.

The horse can generally sleep as well standing as lying

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Reptiles become torpid when the temperature is below 40 degrees.

The liver of a healthy person weighs four pounds, but

diseased ones become four or five times heavier.

The atmosphere which we breathe, and by which we are surrounded, is composed of Oxygen and Nitrogen gases, with a small proportion of Carbonic Acid gas.

Cork is the bark of a tree called Guercus Super, of Sou-

thern Europe and Northern Asia.

A Vulture can fly at the rate of 150 miles an hour. Wild geese can travel at the rate of 90 miles an hour. The common crow can fly 25 miles, and swallows 92 miles an hour. It is said that a falcon was discovered at Malta 24 hours after the departure of Henry IV. from Fontainbleau. If true, this bird must have flown for 24 hours at the rate of 57 miles an hour, not allowing him to rest a moment during the whole time.

The human skin is perforated by a thousand holes in the space of a square inch. If, therefore, we estimate the surface of the body of a middle-sized man to be sixteen square feet, it must contain not fewer than 2,304,000 pores. The pores are the mouths of so many excretory vessels, which perform the important function in the animal economy of insensible perspiration.

Peruvian bark is obtained from the *chincona* tree, which flourishes in the elevated plains of Urito, South America.

Leewenhoet says there are more animals in the milt of a cod fish, than men on the whole earth, and that a single grain of sand is larger than four thousand of these animals. A particle of the blood of one of these animalculæ has been found, on calculation, to be as much less than a globe of one-tenth of an inch in diameter, as that globe is less than the whole earth. A grain of sand, in diameter but the one-

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hundredth part of an inch, will cover 125,000 of the orifices through which we perspire, and yet of some animalculæ 3,000 are not equal to a grain of sand. With a singular prodigality nature has supplied many of these with organs as complex as those of the whale or the elephant; and their bodies consist of the same substance, or ultimate atoms, as that of man himself. What a scene has the microscope opened to the admiration of the philosophical inquirer!

Water increases in bulk by freezing—bombs and iron vessels containing water have been known to burst, as it became solid.

Ammonia, or commonly called *Hartshorn*, is a compound of Hydrogen and Nitrogen gases. The gas can be obtained by distilling the horns, hoofs, and other offals of animal substances. The spirit is made by passing the gas over a reservoir of water, which absorbs it in great quantities. It was at an early date obtained from the horns of a beast called a *Hart*, hence the the term *Hartshorn*.

The thread of a spider is so small that two drachms of it by weight would reach 400 miles.

## DISTRICTS AND TOWNSHIPS IN CANADA WEST.

WESTERN.—Romney, Bosanquet, Warwick, Plympton, Sarnia, Brooke, Enniskillen, Moore, Zone, Dawn, Sombra, Orford, Camden, Chatham, East and West Dover, Howard, Harwich, Raleigh, Tilbury East, Tilbury West, Anderdon, Rochester, Maidstone, Sandwich, Mersea, Gosfield, Colchester, Huron, Malden,

Huron —Colborne, McKillop, Logan, Ellice, Easthorpe, Downie, Fullarton, Hibbert, Goderich, Hay, Usborne, Biddulph, Stephen, McGillivray, Williams, Blanchard, Hullet, Stanley, Tuckersmith.

London, —Adelaide, Lobo, London, Mosa, Ekfrid, Caradoc, Delaware, Westminster, Dorchester, Aldborough, Yarmouth, Malahide, Bayham, Southwold, Dunwich.

TALBOT.—Woodhouse, Windham, Middleton, Charlotteville, Houghton, Walsingham, Townsend, Brock, -Nissouri, Oxford, Burford, Blandford, Blenheim,

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Dereham, Zorra, Norwich, Oakland.

Wellington.—Waterloo, Wilmot, Guelph, Eramosa, Erin, Garrafraxa, Nichol, Woolwich, Proton, Melanethon, Luther, Amaranth.

Gore.—Brantford, Binbrook, Barton, Saltfleet, Ancaster, Glanford, Dumfries, Beverly, Trafalgar, Esquesing, Nelson, Nassagaweya, Puslinch, Flamborough, East and West.

Niagara.—Canborough, Sherbrook, Cayuga, Moulton, Dunn, Seneca, Oneida, Rainham, Walpole, Caistor, Gainsborough, Wainfleet, Humberstone, Bertie, Willoughby, Crowland, Stamford, Niagara, Thorold, Grantham, Louth,

Pelham, Clinton, Grimsby.

Home.—Saint Vincent, Tay, Mulmur, Uphrasia, Medonte, Mono, Artemisia, Oro, Sunnidale, Collingwood, North and South Orillia, Tosorontio, Osprey, Adjala, Matchedash, Nottawasaga, Tecumseh, Gwillimbury, (W.) Flos, Essa, Innisfil, Vespra, Tiny, Zero, Whitchurch, Brock, Gwillimbury, (N.) Gwillimbury, (E.) King, Albion, Brock, Reach, Toronto Gore, Whitby, Pickering, Markham, Toronto, Uxbridge, Scarborough, Chinguacousy, Scott, York, Etobicoke, Caledon, Georgina, Vaughan, Rama, Mara, Thora.

Dalucuste.—Nepean, Goulburn, March, Torbolton, Fitzroy, Gloucester, Marlborough, North Gower, Osgoode,

Huntley.

Ottawa.—Cumberland, Russell, Cambridge, Clarence, Plantagenet, Caledonia, Longueuil, seigniory of, Hawkes-

bury, Alfred.

Johnstown.—Crosby North, Bastard, Lansdowne, Burgess, Elmsley, Kitley, Crosby South, Yonge, Leeds, Oxford, Elizabethtown, Montague, Augusta, Gower south, Wolford, Edwardsburgh.

EASTERN.—Finch, Lochiel, Mountain, Winchester, Williamsburgh, Lancaster, Osnabruck, Roxborough, Cornwall,

Matilda, Kenyon, Charlottenburgh.

MIDLAND.—Richmond, Adolphustown, Ernesttown, Anglesea, Camden East, Barrie, Fredericksburgh, Sheffield, Kennebec, Kaladar, Portland, Clarendon, Hinchinbrooke,

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Loughborough, Olden, Bedford, Kingston, Palmerston, Osa, Pittsburgh.

Bathurst.—Pembroke, Levant, McNab, Darling, Lanark, Ramsay, Horton, Dalhousie, Sherbrooke, (S.) Sherbrooke, (N.) Bathurst, Drummond, Beckwith, Packenham, Kenmore, Ross, Westmeath.

Colborns. - Belmont, Mariposa, Methuen, Ennismore, Smith, Eldon, Ops, Burleigh, Harvey, Bexley, Dummer, Verulam, Somerville, 7 rear concessions of Monaghan, Asphodel, Émily, Fenelon, Douro, Otonabee.

Newcastlf.—Cartwright, Darlington, Clarke, Manvers, Cavan, Hope, Hamilton, Cramahee, Seymour, Monaghan, Haldimand, Percy, Murray.

PRINCE EDWARD.—Ameliasburgh, Sophiasburgh, Marysburgh, Hillier, Hallowell, Athol.

Victoria.—Lake, Thurlow, Madoc, Grimsthorpe, Marmora, Huntingdon, Elzevir, Rawdon, Hungerford, Sidney, Tudor, Tyendinaga.

# COUNTIES AND DIVISIONS IN CANADA EAST.

VAUDREUIL.—Rigand, Vaudreuil, Newton, New Longueuil, Soulange.

OTTAWA.—Hull, Templeton, Buckingham, Lochaber, La Petite Nation, Rippon, Derry, Portland, Wakefield, Alberford, Kirkby, Pontfrai, Eardley, Washer, Ponsonby, Amherst, Onslow, Bristol, Clarendon, Litchfield, Aldfield, Huddersfield, Shorn, Cawood, Mansfield, Whatham, Chichester, Sheen, Esher, Hastings.

LAKE OF TWO MOUNTAINS .- Grenville, Augmentation, Chatham, Argenteuil, Deux Montagnes, Du Chene, Wentworth, Howard, Harrington, Arundel.

TERREBONNE.—Terrebonne, Desplains, Augmentation, Blainville, Ambercrombie, Chatham Gore, Isle Jesus, Aug. Riv. Du Chene.

LEINSTER.-La Chesnaye, L'Assomption, Kilkenny, Chertsey, St. Sulpice, Rawdon, Wexford.

BERTHIER. - La Valtrie, La Noraye, Dautre, Berthier,

Augmentation, Du Sable, Kildare, D'Argenteuil, De Ram-

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St. Maurice.—River du Loupe, Grand Pre, Gros Hois, Point du Lac, Maskinonge, St. Maurice, Gatineau, Dumontier, Hunterstown, Caxton, St. Marguerite, New Glasgow, Carufel.

CHAMPLAIN.—Cap de la Magdelaine, Champlain, St.

Anne, Batiseau, Radnar.

PORTNEUF.—Grondines, La Tesserie, Lachevretier, Deschambault, Portneuf, Jacques Cartier, Belaire, Pt. aux Trembles, St. Augustine, Gandarville, Taussembault, Bourglouis, D'Auteuil, Porthuis.

QUEBEC.—Beauport, N. D. des Agnes, St. Ignace, St. Gabriel, Lepinay, Darsonville, Stoneham, Tewkesbury.

MONTMORENCY.—Cote de Beaupre, Isle Orleans. SAGUENAY.—La Petite Riviere, Settrington, Eboulem,

Mount Murray.

GASPE.—Cape Chat, St. Anne, Grande Vallee des

Montes, Magdalein, Perce.

RIMOUSKI.—River du Loup, Cacona, Villeray, Verte, Trois Pistoles, Le Page and Tibierge, De Petras, Matane, St. Denis, Madawaska, Bic, Rimouski, Lessard, St. Barnabe.

Bonaventure.—Carleton, Marie, Richmond, Hamilton,

Cox. Hone.

KAMOURASKA.—Ixworth, Woodbridge, Bungay, Terrebois, Granville, Kamouraska, St. Denis, Ouelle, St. Anne. L'Islet.—Ashford, St. Roch, Annois, Lessard, Reaume, St. Jean, Port Joli, Bonsecours, St. Nicolas, St. Thomas, Lepinay, Ashburton.

Bellechasse.—La Martiniere, Vincennes, Beaumont, St. Michel, St. Valier, Berthier, Armagh, St. Gervais, Buckland, Standon, Ware, St. Francois, St. Gabriel, Li-

vandiere, Montapeine.

DORCHESTER.—St. Nicolas, New Liverpool, St. Etienne, Jolliet, St. Marie, Frampton, St. Joseph, Cranbourne, Vaudreuil, Watford, Lauzon, Le Bras, Jersey, Risborough, Spalding, Ditchfield, Aubert Gallion, Delisle, Kennebec.

LOTBINIERE, -D'Eschaillons, Lotbiniere, St. Croix,

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Bonsecours, Desplains, St. Antoine, Gaspe, St. Giles.

MEGANTIC.—Nelson, Somerset, Inverness, Halifax, Leeds, Broughton, Thetford, Wolfstown, Coleraine, Tring, Winslow, Shenley, Dorset, Gayhurst, Ireland.

Nicolet.—Nicolet, Godefroi, Becancour, Cournoyer, Requetuillade, Gentilly, Livraud, Blandford, Maddington. Yamaska.—Yamaska, St. Francis, St. Antoine, Bourg-

marie, De Pierre Villes, Courval.

DRUMMOND.—Grantham, Wendover, Aston, Bulstrode, Stanfold, Arthabrasca, Chester, Ham, Wotton, Tingwick, Warwick, Kingsey, Durham, Acton, Upton, Wickham, Simpson, Horton.

SHERBROOKE.—Melbourne, Shipton, Brompton, Windsor, Orford, Stoke, Dudswell, Weedon, Garthby, Stratford, Whitton, Marston, Clinton, Stanhope, Croydon, Emberton, Drayton, Hereford, Auckland, Clitton, Ditton, Newport, Hampden, Adstock, Lingwick, Bury, Westbury, Eaton, Compton, Ascot.

STANSTEAD.—Bolton, Potton, Hatley, Stanstead, Bars-

ton, Barford.

Missisquoi.—Stanbridge, Dudham, Sutton, St. Armand. Shefford.—Farnham, Brome, Stukely, Ely, Shefford, Granby, Milton, Roxton.

ROUVILLE—Fougalt, Noyan, Sabrevois, Monnoir, Rouville RICHELIEU.—St. Charles, St. Denis, St. Ours, Sorel, St. Hyacinthe.—St. Hyacinthe, Bourchemir, De Ram-

sav.

VERCHERES.—Vercheres, Contrecour, St. Antoine, St. Blain, Guittodiere Frisk, Bayonne, Belæil, Cournoyers.
Chambley.—Longueuil, Barony, Boucherville, Monton-

ville, St. Joseph, Chambly.

HUNTINGDON.—Chateauguay, St. Louis, La Prairie, Sherrington, De Lery, La Coke.

MONTREAL.—Isle Montreal

Beauearnois.—Beauharnois, Marystown, Helenstown, Catherinestown, Ormstown, Georgetown, Godmanchester, Edwardstown, Russelltown, Hemmingford, Jamestown, Hinchinbrook, Williamstown.

## Homerson a temperature Hiderta Conspe. St. Giles. Mis asser - veison, Sensenet Inverses. Halinar, OF DISTANCES IN THE BRITISH PROVINCES OF NORTH AMERICA.

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From Halifax to	miles.	From Halifax to	miles.
Quebec,	706	Burford,	1328
St. Ann's,	766	Oxford,	1343
Three Rivers,	796	Delaware,	1378
River du Loup,	817	Amherstburgh,	1498
Berthier and William		Sandwich,	1516
	941	Vittoria,	1305
Montreal,	886	Port Talbot,	1359
Coteau du Lac,	931	Raleigh,	1427
Lancaster,	952		1.501
Cornwall,	973	From Quebec to	
Matilda,	1006	Montreal,	180
Prescott,	1021	St. Eustache,	201
Brockville,	1033	St. Andrews,	222
Gananoque,		Grenville,	233
Kingston,		Hull,	293
Bath,		Richmond,	302
Napanee Mills,		Chambly,	195
Adolphustown,	1109	St. John's,	207
Hallowell,	1121	Isle aux Noix,	219
Murray,	1147	Phillipsburg,	230
Belleville,	1129	Three Rivers,	90
Cramahe,	1166	La Baye,	111
Cobourg,	1186	Drummondville,	133
Port Hope,	1193	Richmond,	163
Toronto,	1253	Sherbrooke.	186
Nelson,	1283	Hatley, Stanstead,	198
Dundas,	1298	Stanstead,	216
Grimsby,	1321	Brockville.	207
St. Catharines,	1337	Bastard,	353
Niagara,	1349	Perth,	373
Queenston,	1356	Richmond,	403

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### THE TWELVE SIGNS OF THE ZODIAC.

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SPRING SIGNS.

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Aries, the head & face, 20th Libra, the reins, 23rd Sept. March. Taurus, the neck, 20th April. Gemini, the arms, 21st May.

SUMMER SIGNS.

Cancer, the breasts, 21st June. Leo, the heart, 23rd July.

AUTUMN SIGNS. Scorpio, the secrets, 23rd Oct. Sagittarius, the thighs, 22nd

October. WINTER SIGNS.

Capricornus, the knees, 22nd December.

Aquarius, the legs, 20th Jan. Virgo, the bowels, 23rd Aug. Pisces, the feet, 18th Feb.

### INFORMATION FOR FARMERS.

Method of destroying Insects on Fruit Trees.—Flour of brimstone, sprinkled by a puff, dredging box, or otherwise, on the leaves of vegetables, will effectually destroy worms and insects, and likewise promote the growth of the plants-Peach trees are particularly improved by the application.

To make Ginger Beer. - To every gallon of spring water, add one ounce of sliced white ginger, one pound of common loaf sugar, and two ounces of lemon juice, or three large table spoonfulls; boil it near an hour and take off the scum; then run it through a hair sieve into a tub, and when cool, (viz. 70 ° ) add yeast in proportion of half a pint to nine gallons; keep it in a temperate situation two days, during which it may be stirred six or eight times; then put it into a cask, which must be kept full, and the yeast taken off at the bung hole with a spoon. In a fortnight add half a pint of fining (isinglass picked and steeped in beer) which will, if it has been properly fermented, clear it by ascent. The cask must be kept full, and the rising particles taken off at the bung-hole. When fine, which may be expected in 24 hours, bottle it, cork it well, and in summer it will be ripe, and fit to drink in a fortnight. the advent daily of relative

To Preserve Milk.—Provide bottles which must be perfectly clean, sweet and dry, draw the milk from the cow into the bottles, and as they are filled, immediately cork them well up, and fasten the corks with pack thread or wire.—Then spread a little straw on the bottom of a boiler, on which place bottles with straw between them, until the boiler contains a sufficient quantity Fill it up with cold water, and as soon as it begins to boil, draw the fire and let the whole gradually cool. When quite cold take out the bottles, and pack them with straw or saw-dust, in hampers, and stow them in the coolest part of the house or ship.—Milk preserved in this manner, although eighteen months in the bottles, will be as sweet as when first milked from the cow.

An effectual Method of retaining good Apples in the Country without grafting .- In every perfectly ripe apple, there will be found one, and sometimes two round seeds; the others will have one or more flatted sides. The round ones will produce the improved fruit from which they are taken, and those with flatted sides will produce the fruit of the crab, upon which the crab was inserted. It requires not a long time to ascertain the difference; for if a circle is drawn in rich ground, and the flat sided seeds planted therein, and the round seeds in the centre, the variations of quality will be discovered in two or three years; the first will throw out the leaves of a crab, and the latter the leaves of an improved tree, distinguished in shape, fibre, and languinous apearance, and in due time, the fruit of each will prove every thing beyond doubt. It is to be observed. moreover, that the seeds of the crabs, being originals, are mostly, if not altogether, round.

To remove unpleasant Odours.—The unpleasant smell of new paint is best removed by time and atmospheric ventilation; but tubs of water placed in the apartment, will act more rapidly; with this inconvenience, however, that the gloss of the paint will be destroyed. Unpleasant smells from water-closets, or all articles of furniture connected with them, may be medified with the application of limewater, to which may be added the soap-suds that have been

used in salt: a lall disag

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Corn St Haute, Ind molasses fr petent judg Mr. G. re taken off, a mitted to gr used in washing, which neutralize the pungently offensive salt: a little quick-lime put into a night-chair will destroy

all disagreeable effluvia.

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Aromatic pastiles of the following composition may be burned with great success: take of camphor, flowers of benzoin, powdered charcoal, powdered cascarilla bark, powdered Turkey myrrh, and powdered nitre, each equal quartities; beat them with syrup sufficient to form a mass and divide into pastiles of a conical shape. They may be mixed up with spirits of turpentine (the rectified oil) or anything that is inflammable. Syrup does best, as it is most adhesive.

Care of Fruit Trees .- It should be generally understood that good, large and fair fruit cannot be had without the most diligent cultivation, and every farmer should practice accordingly. The ground should be carefully stirred around every fruit tree, and about an eighth part of a common bucket of good compost placed about each large tree this fall; and in view of the great number of facts disclosed in relation to the effect of salt and saltpetre, we cannot withhold our belief that these articles, in a limited quantity, should be constituents of this compost, together with alkaline substances. Every farmer should give as much attention to his orchard as to the cultivation of his corn or any other crop on his farm, for by so doing, he will derive a greater profit from his labor.

Cure for Poisoned Lambs .- The following receipt for the above disease, is highly recommended-'Take two quarts of red or yellow sand from under the soil, pour in water enough to cover it, a few minutes, then drain off the water and give two or three table-spoonsful at a time; three

or four doses generally effect a cure "

Corn Stalk Molasses .- Mr. Salmon Goodrich, of Terre Haute, Indiana, is successfully engaged in manufacturing molasses from the corn stalk, which is pronounced by competent judges to be fully equal to the Sugar-House Molasses. Mr. G. represents the stalks, where the ear has been taken off, as very different from those on which it is permitted to grow and ripen, the first being fu'l of juice, and F

Eight gallons of juice yield about that remarkably sweet.

two gallons of molasses.

Sowing Corn for Fodder.-The writer performed an experiment on a limited scale as follows: -A gravelly loam was selected, of sufficient fertility, probably, to yield in ordinary seasons about twenty-five bushels of corn to the acre. Shallow furrows were made with a one horse plough, two feet and a half asunder, and in these corn was strewed at the rate of twenty grains to a foot-a small portion with only ten grains to the feot for the sake of experiment -The extreme drought of the summer, on a soil tending to dryness, affected the crop very severely; nearly every corn, planted far less thickly, exhibited little indication of the parching heat. This crop was ploughed twice, and

Early in autumn, a portion of average growth was measurel, cut, and weighed-it yielded, when green, at the rate of fourteen and a half tons to the acre. It was not weighed when dry. Those furrows which had only ten grains planted to

From the thick growth, and consequent smallness of the stalks, horses as well as cattle, ate them with avidity, deyouring stalks and leaves alike, without leaving a vestige

Dr. Button, of Newark, Wayne county, sows corn broadcast for folder, immediately after his ordinary crop of corn is planted, at the rate of four bushels of seed to the acre; and without any fur her attention he has harvested from five to six tons of dry fodder to the acre. Joseph A. Miller, of the same place, pursued a similar course; his crop, the past season of severe drought, on land yielding about twenty bushels of corn to the acre, was more than four tons of dried stalks per acre. And so excellent has this proved, as food for cattle, that when a hesp of it is covered with the best of hay, they throw aside the hay and thrust their noses to the stalks, which are wholly consumed before the hay is regarded with any respect whatever.

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corn broadcrop of corn to the acre; vested from h A. Miller, is crop, the about twenty tons of dried s proved, as ed with the t their noses re the hay is New Food for Sheep.—In Switzerland the fruit of the horse chesnut is given to sheep; it is first crushed, or cut up fine, and about two pounds given to sheep at night and morning. A larger quantity would be injurious as it is of a heating nature. It possesses fattening properties.

Strawberries.—Many cultivators suffer their beds to run wild, and still obtain tolerable crops; but a still better way is to plant the n in drills or hills, and keep them so. Hoeing or calify alim benefits them as much as it does com. By pursuing this course, the writer obtained nearly a pint of large flat, planp strawberries from single plants the past season.

ist mentions the fast rating plan of property diag choice trees. It is the state which it is will the Chinese provide. Wrap buds begin to small in the spring. Roots will push out from the burk, and when sufficiently large, the branch may never soon this plan put into practice, but the following we have often dina: When you wish to proprigate specimens of any tree-ant a graft, dig down to the roots and bring up one of the fibres, to within half an inch of the surface, and cover it up, in a short time it will push up, and make quite a sapling in the course of the summer. In the fall or the next spring they may be separated from the parent stock and set out where they may be wanted. Van Mons says if you cut of the fibres of the roots of trees and plant them where you wish, they will soon put out leaves and become trees, if one of the fibres be placed near the surface to receive the stimulus of the heated air. If this will succeed in all cases it is a good mode.

We are aware that there is a prejudice in the mind of many against planting out what are called suckers. But we know of many apple trees that were suckers in the be-

gining, pulled up and set out. They made excellent bearing trees. Many of the Old Colony High Top Sweetings were propagated in this way; we know no reason why they should not do well. No one objects to grafts or scions from trees, why should they to suckers? Each bud seems to be a part and parcel of the original tree, and if separated and put into a suitable place, under proper conditions, it will grow and become an independent tree. It matters not whether they start from the root or from the branch.

Harvest Drink—Mix with five gallons of cool water, half a gallon of molasses, one quart of vinegar and two ounces of powdered ginger. This will not only make a very pleasant beverage, but one highly invigorating and healthful. The molasses, vinegar and ginger, will prevent any evil consequences resulting from the water, however cool that may be, and however heated may be the system at the time of taking a drink. In a word, this beverage will exhilarate the spirits, without exciting them, nerve the arm for vigorous toil, and refresh the body and nervous system, without entailing upon either that painfully enervating forfeit, which the votaries of Bacchus ever pay as the price of their indulgence.

Turnips.—As this has become a very difficult crop to preserve from the ravages of the fly, we would advise that earlier sowing than usual be resorted to. Instead of waiting, as is too often the case, until the middle of August, we would advise their being sown by the 25th of the Fifth month. Should the first sowing fail then there will be time enough to sow again. We recollect to have had two crops successively destroyed by the fly in 1839, and to have suc-

Weeds.—Den't forget to have every weed extirpated before they go to seed. Have them put into your hog pen to be eaten or converted into manure by your hogs—or add them to your compost heap or dung pile. Recollect that for every weed you destroy before seeding, you cut off in the unformed seed, the germs of many thousands which would otherwise remain to fill your lands by their presence and depreciate the value of your crops.

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Compost. - Can't we persuade you to employ a cart, horse, and man, as soon as your harvest is over, in the collection of materials for making manure? If we thought we could we should sleep sounder for it to-night. Try itthe result will be greatly to your benefit.

Early Tomatoes. - Where there is no hot bed, these have been successfully started in pots kept in a warm room, and the fruit ripened a week or two in advance of those other-

wise treated.

While the fruit is much green I have much accelerated the ripening by removing the large leaves from dense branches of the fruit, and placing white boards behind them so as to reflect the sun's rays thoroughly upon them .-They soon become red, while the rest remain unchanged in color. Would not planting them, as well as many other of the smaller garden friuits, against a white-washed fence or wall, prove of great advantage? It is estimated in England, that a good wall for fruit is equal to an advance of six degrees towards the equator; why then is this powerful means of producing early fruit so generally overlooked in this country.

A Curious Fact. - Much attention has recently been drawn to the fact, that the produce of potatoes may be much increased by plucking off the blossoms from the plant producing them, a result quite consistent with theory. important observation has been completely confirmed by M. Zeller, the director of the Agricultural Society at Darmstadt. In the year 1839 two fields of the same size, lying side by side and manured in the same manner, were planted with potatoes. When the plants had flowered, the blossoms were removed from those in one field, while those in the other field were left untouched. The former produced 47 bolls, the latter only 37 bolls.

Rearing Apple Trees.—A gentleman in Bohemia, has established a beautiful plantation of the best sort of apple trees, which have neither sprung from the seeds nor from His plan is to take shoots from the choicest sorts, insert each of them into a potato, and plunge both into the

ground, leaving but an inch or two of the shoot whilst it pushes out roots, and the shoot gradually springs up and becomes a beautiful tree, bearing the lest of fruit, without

requiring to be grafted.

Soot destroys Cut Worms .- Soot destroys or drives off from all plants of the cabbage tribe, from pinks, and from other plants, those common and voracious grubs of gardens, the larvæ of the most of the family Noctuade. After being annoyed almost to despair, by the ravages of this grub, I resorted to the use of soot, and thus applied it :- I laid it dry, and near an inch thick over the ground, and dug it in. The plants were then planted from 20 to 25 in a row, and so effectual was the scot that instead of lesing eight or ten plants in a row, as I before had done, I think I did not lose more than that number in a bed of two or thee hundred. In the grub's attacks on plants of the cabbage family, its habit is to eat some nearly and others quite asunder, and a little below the heart; it often greatly annoys the farmers in their turnip fields. I have made use of the same remedy since and have never found it to fail. mer I was troulled with the grub in a led of pinks; I then made some soot water and watered the bed well, and the bed was soon freed from the grubs. The precise mode of the soot's action on the grub I cannot state; but I believe the ammoniacal matter which it contains destroys some and disperses the remainder. I have not found the soot injure the soil at all; and I name this because I had been told it

To prevent Smut in Wheat.—On the 2d of April, 1843, I prepared eight bushels of wheat for seed, as follows:—A brine was made strong enough to bear up an egg, and in quantity sufficient to wash a bushel at once. The wheat was put into the brine, and every thing that would swim skimmed off and thrown away. It was then taken cut and a sufficient quantity of lime sifted on to it to make it dry.—It was allowed to remain in this state in a box until the 6th, by which time some of it had began to sprout, when it was sown. On the night of the 6th it began to rain, and con-

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April, 1843, follows : -Aegg, and in The wheat would swim ken cut and ke it dry .-intil the 6th, when it was in, and con-

tinued to rain all the next day, and the birds were so thick upon the wheat that I feared I should be obliged to sow it over; consequently I dragged it in while it was raining on the 7th. The ground was very wet in consequence of the water that had fallen since the wheat was sown, and some of my neighbors prophesied that I would have a large crop of smut, saying that smut was caused by putting in wheat in wet weather. The wheat being harvested and thrashed, the product was 135 bushels that was saved, considerable being lost by thrashing on the ground. The seed was very foul and smutty-the product was perfectly free from smut and other foul stuff, and of a superior quality. Part of the ground had wheat on the year before, and part corn. The number of bushels is not mentioned as being a great yield. One of my neighbors, from whom I obtained the seed, sowed the same kind without any preparation, on the 5th of the same month, the product of which was very smutty and otherwise foul.

New Method of Manufacturing Manure. - We have before us the prospectus of Mr. G. Bommer, of a new method of making vegetable manure by fermentation, which he has lately discovered, and which promises to be of great importance to the farming interest-provided it answers the expectations authorized by the advertisement of the inventor, and certificates of several persons, (farmers and others) who have witnessed the process and examined the article

The transformation of vegetable substances into rich fertilizing manure by fermentation, is indeed no new thing; the principle is as old as the science of agriculture. But the method by which Mr. Bommer accomplishes this work is claimed as new. The value of the discovery, so far as we can understand it, consists in the facility with which vegetable substances of any and all kinds are tranformed into the best of manure and the exceedingly short time required for the operation. It is said that sedge, seaweed, potato vines, straw, coarse grass, bogs, leaves, earth, and in short any other vegetable substance, is by this method thoroughly decomposed and turned into a rich and unctuous manure in the short space of *fifteen days*. If this is so, no farmer need complain of a want of sufficient quantity of manure for his land.

Salt and Grub Worm.—The grub has been literally cursed for following the instinct of his nature, which teaches him to eat the corn and reject the grass and sorrel, with which our fields are generally filled. Now if those who have cursed the grub and have advised the agriculturist to follow him with a sharp piece of tin or a knife, with which to decapitate him, or tie him up in a rag and let him float down stream, had but applied common salt to the hills of corn in the place of gypsum, then, throughout the land, the merits of the grub would have been duly appreciated, then he would have destroyed the grass and sorrel in place of the corn—thus materially aiding the agriculturist.

The introduction of salt as a manure, and to prevent the ravages of the grub, will be of incalculable benefit to the country. Upon our farm we have used salt as a manure and as a protection to the corn from the grub, for a period of seven or eight years. We ought to be capable of judging of the benefits which we have received from using it. During this period we have missed the application but one season-the result was the loss of our crop; from a field of about twenty acres, we harvested but one cart load of corn. where, had not the grub injured i', we should in all probability have harvested fifty bushels to the acre. Last season we planted about twenty acres; the grubs were so plenty that we despaired of protecting it from them: indeed, upon an average, there was twenty to every hill of corn. applied one bushel of salt to the acre; the protection was ample, scarce a single blade was touched, but every spear of grass and sorrel destroyed by them, and in this way they assisted in the cultivation. The application should be made as the corn is just peeping out of the ground. salt should be put exactly on the hills, and at the rate of one bushel to the acre-more than one bushel to the acre would do no harm, provided it is put on with common judgment. One bushel is sufficient if properly applied,

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### GOVERNOR GENERAL.

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Huron	William Dunlop	ndm	an Daniel Lizars	Henry Ransford
Western	John Dolsen		C Baby	I B Rahy

CANADA WEST,

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District.

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# ADVERTISEMENTS.

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DRUGGISTS,

No. 5, City Buildings, Toronto,

Keep constantly on hand, a complete and extensive assortment of

DRUGS, MEDICINES, PAINTS, OILS, AND DYE STUFFS; ALSO:

TAR, PITCH, ROSIN, OAKUM, TUPENTINE, VARNISHES, BRUSHES, &C. DRUGGISTS'

Glass Ware, Pancy Articles, Soaps, and Perfumery; ENGLISH AND AMERICAN

GARDEN AND FIELD SEEDS,

Together with every Article connected with their Trade, on Liberal Terms.

Cash paid for Timothy Seed, Flax Seed, and Bees' Wax. LYMAN, FARR & Co.

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No. 5, City Buildings.

# DRY GOODS-WHOLESALE & RETAIL.

# BRYCE, M°MURRICH & Co.

No. 5, Victoria Row, KING STREET, TORONTO.

November, 1844.

DENJAMIN TORRANCE, IMPORTER AND WHOLESALE DEALER IN Teas, Wines, Liquors, and Groceries,

235, King Street, Toronto. November, 1844. Your English Toronto, Mercanbey the

### HUGH MILLER,

### DRUGGIST AND APOTHECARY,

79, King Street, Toronto,

(TWO DOORS EAST OF THE MARKET,)

BEGS to inform his Friends and the Public, that he has always on Hand, a well-assorted Stock of

Drugs; Medicines; Paints; Oils; Varnish; Brushes, Assorted; and Dye Stuffs.

ALSO:

TAR, PITCH, ROSIN, TURPENTINE, &c. &c.

English and American Garden and Field Seeds;

SOAPS, PERFUMERY,

And every other Article connected with the Business.

Cash paid for Timothy Seed, Flax Seed, and Bees' Wax.

From H. M's own practical experience, and strict attention to all Departments of his Business, he hopes to be enabled to serve Customers so as to secure their continued support.

December, 1844.

N. B .- Physicians' Prescriptions and Family Recipes carefully prepared.

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THE Subscriber embraces this opportunity of returning many thanks to those Merchants in the Country (and Medical Gentlemen both in Town and Country) who have given him their patronage, since his commencement in Business; and begs to inform them, that he has received for the Winter, a complete and nice assortment of every article in the DRUG LINE, all of which he will dispose of, either for Cash, or the usual length of Carrier, on as favourable terms as any House in this City, his Medicines coming from the first Markets.

ROBERT LOVE, DRUGGIST.

Yonge Street, Toronto, November, 1844.

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g many thanks tlemen both in age, since his that he has f every article ther for CASH, as any House

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C. H. SABINE,

CHEMIST AND DRUGGIST,

54, Yonge Street, Toronto, CONSTANTLY EPS ON HAND AN ASSORTMENT OF

GENUINE DRUGS, CHEMICALS, PATENT MEDICINES, &c. &c. &c.

FLUID EXTRACT OF SARSAPARILLA, For the removal and permanent cure of all diseases arising from an impure state of the blood or habit of the system.

PECTORAL BALSAM,

For the cure of Coughs, Colds, Asthma, Bronchitis, and all diseases of the lungs, &c. &c. Sole Proprietor of the India Rubber Oil Blacking.

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Corner of St. Patrick's Market, Queen Street, TORONTO.

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Groceries, Wines, Spirits, and Crockery,

Fish, Oils, Paints, Dye Stuffs, &c. &c. November, 1844,

LYNES & BROWN,

WHOLESALE AND RETAIL GROCERS, CORNER OF KING AND YONGE STREETS,

KEEP constantly on Hand, a complete and choice Assortment of WINES, SPIRITS, and GROCERIES, ETC. Country orders promptly and carefully fulfilled. November 1, 1844.

A2

AT THE

New Wholesale and Retail Confectionary Establishment, No. 145, King Street, Toronto.

THE Subscriber begs leave to inform his Friends and the Public generally, that he has on hand, as usual, a good Assortment of

### Cakes, Confectionary, &c. &c. &c.

He also begs to state, that he has REDUCED HIS PRICES to suit the times, and trusts to be honoured with a continuance of that liberal patronage with which he has been hitherto favoured.

THOMAS McCONKEY.

November, 1844.

N. B .- Wedding and Christening Cakes made to order on the shortest notice.

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LEDGERS, DAY-BOOKS, and other BLANK Books, always on hand, or Ruled and Bound to any Pattern.

Toronto, Nov. 1844.

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RESPECTFULLY solicits a Horizontal, Vertical, French and repaired with accuracy and Cyphers, Brass and Silver Seals, and Coffin Plates Engraved. Coa Marking Plates cut at short noticin Rings, Broaches, Lockets, &c the most substantial manner.

All favours received from and be returned according to prom

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# 191, KING STREET, TORONTO.



# THE COS. WITTED SILIPING

# (FROM MARLBOROUGH, ENGLAND,)

GLOCK AND WATCH MAKER, ENGRAVER, &G.

RESPECTFULLY solicits a share of public patronage —Duplex, Lever, and repaired with accuracy and dispatch, and warranted. Arms, Crests, and Coffin Plates Engraved. Coats of Arms Emblazoned. Stencilling and in Rings. Broaches. Lockets. &c. China and Glass rivetted and renaired in in Rings, Broaches, Lockets, &c. China and Glass rivetted and repaired in

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Teas, Sugars, Wines, Liquors, and Groceries, &c. &c.

CONSISTING IN PART OF THE FOLLOWING, VIZ:

#### TEAS:

Imperial, Hyson Skin,
Gunpowder, Pekoe,
Old Hyson, Souchong,
Young Hyson, Congou,
Twankay, Pouchong.

English and American Cheese,
Stilton Cheese,
Raisins and Currants,
Green, Roasted and Ground Coffee,
Pepper and Pimento, (whole and
ground,)
Bottle and Jar Mnstard,

Bottle and Jar Mnstard,
Digby and Lochfine Herrings,
Table Codfish,
Oat and Indian Meal,
Flour, Crackers,
Rice, Pot and Pearl Barley,
Nut and Almonds.

Loaf Sugar, Muscovado Sugar, Crushed Sugar.

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Madeira, Teneriffe, Gold, Brown and Pale Sherry, Port and Claret.

BRANDIES:

Hennessey and Martell, Cognac and Bordeaux, Pale and White.

And a great variety of other Articles, which will be sold Low for Cash, or on Approved Credit.

Toronto, 1st November, 1844.

Spirits and Rum, Holland Gin, Scotch Whisky, Canada Whisky, Molasses.

Stone Ware,
Barrel and Table Salt,
Liquid and Paste Blacking,
Tumblers and Wine Glasses,
Assorted Window Glass,
Putty,
Bath Brick,
Yellow and White Soap,
Fancy and Castile Soap,
Tallow and Sperm Candles,
Candle Wick.

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Paints, Whitening,
White Wash Brushes,
Shoe and Scrubbing Brushes,
Stove and Horse Brushes,
Corn Brooms and Whisks,
Tobacco Pipes,
Tobacco and Snuff,
Bed Cords,
Root and White Ginger,
Wrapping Paper,
Starch, Fig Blue.

W. C. ROSS.

BEG:

And wll Coarse

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sold Low for

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### PETER R. LAMB,

BEGS to acquaint his Friends and the Public, that in connection with his LEATHER and FINDING BUSINESS, he has commenced

# MANUFACTURING BOOTS AND SHOES,

And will Sell Gentlemen's first-rate Fine Boots, at £1 3s. 9d.; Men's Coarse Pegged Boots, of the best quality, at 13s. 9d.; and every other Article in the Trade, at equally small profits.

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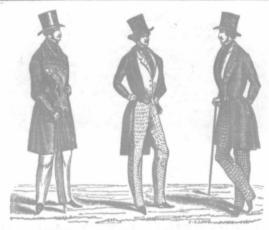
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Optician, Spectacle, and Mathematical Instrument MAKBRO

2, Victoria Row, King Street, TORONTO,

All kinds of Watches, Jewellery, Silver Ware, Masonic and Odd-Fellows Medals made and repaired. November, 1844.



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MERCHANT TAILOR AND DRAPER, 114, King Street, Toronto.

THANKFUL for the patronage hitherto extended to him, respectfully solicits a call from his Customers and the Public generally, of this City and Vicinity.

HIS STOCK OF

Broad Cloths, Cassimeres, and Vestings,

Are of the best qualities and most elegant Patterns, and will be made to order in the latest and most approved Fashionable Styles, on moderate terms, and at the shortest possible notice.

November, 1844.

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MERCHANT TAILORS,
(LATE G. BÎLTON,)

No. 128, King Street, Toronto. November, 1844. THE gen

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# DRY GOODS WAREHOUSE.

THE SUBSCRIBERS respectfully intimate to the TRADE generally, that they have now on hand, a LARGE STOCK of

STAPLE AND FANCY GOODS,

Selected personally during the Summer, by one of the Partners in the Home Markets, which they offer for Cash or Approved Credit, at a small advance on the Sterling Cost.

ROSS, MITCHELL & Co.

Toronto, 1st November, 1844.

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WINES, SPIRITS AND GROCERIES,

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# TEA, WINE AND SPIRIT WAREHOUSE.

THE Subscribers keep constantly on Hand, a large and very general Assortment of GROCERIES, WINES and SPIRITS, which they Sell by Wholesale and Retail.

Town and Country Merchants will be supplied at low prices, and on moderate terms.

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No. 197, King Street, Toronto.

November, 1844.

# Wholesale Dry Goods Warehouse,

22, YONGE STREET, TORONTO.

November, 1844.

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### B. THORNE & Co. GENERAL IMPORTERS OF

Wines, Spirits, Oils, Paints,

DRY GOODS, HARDWARE, Plate Iron,

Steel, Saddlery

Crockery, GROCERIES. 8cc. &c. &c. &c.

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King Street, Toronto.

November, 1844.

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November, 1844.

### G. & T. BILTON, (LATE T. J. PRESTON,)

MERCHANT TAILORS AND ROBE MAKERS, No. 2, Wellington Buildings, TORONTO.

November, 1844.

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November,

# Saddler to the Governor General.



SADDLE AND HARNESS MANUFACTURER, WELLINGTON BUILDINGS, TORONTO.

November, 1844.

# C. SEWELL,

(From London,)

WATCH AND CLOCK-MAKER, JEWELLER AND SILVERSMITH, No. 111 Wellington Place, King Street,

TORONTO.

November, 1844.

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TORONTO.

November, 1844.

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DEALER IN

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Crockery and Glassware, &c. &c.

November, 1844.

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Bar Iron. Steel, Plate Iron, Tin. Saddlery

8cc.

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### SHAW, TURNBULL & Co.

### WHOLESALE AND RETAIL GENERAL WAREHOUSEMEN.

Importers of British and Foreign Manufactures. Corner of King and Church Streets,

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Country Merchants supplied with Staple and Fancy Dry Goods, on the most liberal terms. November, 1844.

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68 KING STREET, TORONTO.

A Good Assortment of Glass, Oils, Paints, &c. &c. &c. The Highest Price paid for Flour and Timothy Seed. November, 1844.

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### GERMAN TOYS, FANCY ARTICLES, BERLIN WOOL,

Knitting Wool, Patterns, Silk and other Canvas, Silk Flos, Beads, &c. Imported direct from Germany.

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Town and Country Merchants will be supplied at LOW PRICES, and on liberal terms.

K. M. SUTHERLAND & Co.

Corner of King and Yonge Streets.

Toronto, November, 1844.

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Co. Yonge Streets. MRS. DUNLOP,

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No. 3, Victoria Row, King Street,

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Respectfully intimates, that she has always on hand, a large supply of

Choice Confectionary, &c. &c.

She trusts that the superior quality of her preparations, will secure her a continuance of the esteemed favours of her Friends.

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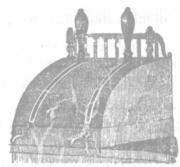
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MUSIC ESTABLISHMENT<sub>2</sub>
122, King Street, Toronto,

Sole Agents for the Celebrated Fianos of Stoddart & Co. N E W Y O R K;

Dealers in Pianos and Music in General. November, 1844.

No. 26, YONGE STREET, TORONTO.



H. PIPER,

Tin, Sheet Kron, and Copper Smith,

BRASS FOUNDER AND BEER PUMP MAKER.

November, 1844.

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Agent for whom all info (Letters must Medical Exc New Street.

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November, 18

# FALL AND WINTER DRY GOODS.

THE Subscriber begs to intimate to his Customers and the Trade of Western Canada generally, that he has received a large and well assorted supply of FALL and WINTER STAPLE and FANCY DRY GOODS, which he will dispose of Low for Cash, or on approved

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# London Eagle Life Assurance Company,

Established by Act of Parliament, 1807.

CAPITAL £1,000,000 STERLING.

WHICH offers the most perfect security to parties of limited annual incomes, desirous of effecting so necessary an object as securing to their families at their deaths, a present provision or future independence; and giving the assured, at the same time, a participation in the profits septennially equal to four-fifths or Eighty Per Cent. of the

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(Signed) WILLIAM HENDERSON,

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Toronto, November, 1844.

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Hatter and Furrier, 192, RING STREET, TORONTO.

The Highest Price paid in Cash for Furs.

November, 1844.

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Pickles, Sauces, Stoughton Bitters, Lemon Syrup, &c.

#### CORDAGE,

OF EVERY DESCRIPTION.

Orders from the Country punctually attended to.

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General Importers, and Wholesale and Retail Dealers
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December, 1844.

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e Street, in the Cityconnected with the s and Trustees; the fotarial Documents;

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### HUGH SCOBI Wholesale and Retail Bookseller a BOOK-BINDER, PRINTE

RESPECTFULLY tenders his grateful ackn been so liberally favoured at No. 137, King Street, an them his REMOVAL to those commodious and co

### Adelaide Buildings, King Street,

( NEARLY OPPOSITE HIS LATE PREMISE

where he has made the most complete arrangements to su despatch, every Article in the various lines of his business Stock is as ample as any in Canada, and such as will, he c him an increased portion of their support.

From amongst his varied Stock, he would wish to call pextensive LIBRARY OF BOOKS, containing many of the WORKS published, with SCHOOL BOOKS, and C description; BIBLES, TESTAMENTS, PSALMS, an variety of size, quality and binding. His Stock of Stationery article in the Trade, and partly consists of MERCHANT in Ledgers, Journals, Day Books, Cash Books, Bill Book Books, Memorandum and Copy Books, ruled and pladescription; WRITING PAPERS, wove and laid, of esuper-royal, royal, medium, demy, folio, and foolscap; quiblack-edged, and black-bordered posts; DRAWING PAPEMARE Condon, and Coloured Boards; Cards, Visiting and P. Plain and Embellished; Perforated Cards, and Card Boar Ink Powders, Glasses and Stands; Quills and Pens; (Pens; Slates and Slate Pencils, &c. &c. Backgammon Boxes, Chessmen, &c.; English and German Flutes, Accordions, &c., with an excellent Stock of NEW Mumental. A general assortment of Dissected Maps and Christmas Presents. Valentines, sentimental, amatory, an and Lithographs of a most superior description, careful part of which have been pronounced Master Pieces of Copying Presses, Copying Books, Oil Sheets, Brushes, &

The Colonial Editions of British Periodicals received re DRAWING MATERIALS of every description, as C and separate, Drawing Papers, Pencils, Chalks, Creta Let Mathematical Instruments, &c. &c.

BOOK-BINDING, in all its Branches, got up in superior style.

\*\*\* By a new and improved Type, all description of executed with neatness and dispatch, and on very n Engraving, Lithographing, and Copper Plate Printing, is of a clever Artist.

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