

FATHER ABRAHAM'S

# ALMANAC,

FOR THE

YEAR OF OUR LORD, 1792;

BEING BISSEXTILE OR LEAP-YEAR.

CONTAINING,

The Rising, Setting, and Motions of the Sun and Moon; Moon's Place, Southing, Age, Phases, and Node; the true Places and Aspects of the Planets; the Rising, Setting, and Southing of the most conspicuous Planets and fixed Stars; Lunations, Conjunctions, Eclipses, Judgment of the Weather, Length of Days and Nights, Festivals; with a new Tide Table for the *United States*.

A L S O,

Number of Inhabitants of the United States;

TRY—The Tea Drinker;

the Passing Bell; Mental

The Jug of Rum;

to the Memory

biting the Value

nt Species of A-

Curious Invention, useful to Sportmen;

Epitaph on a Printer;

Several Curious and Entertaining Anecdotes;

History of the first Printing-Press in America;

Table of Interest at 6 per Cent.

Table of Dollars;

Table of Coins;

Table of Crowns.

Meetings



A TIDE TABLE for the United States, from Boston to West-Florida.

	West-Florida.	Georgia.	South-Carolina.	North-Carolina.	Wilmington.	Brunswick.	Cape-Fear Bar.	Port-Royal Bar.	Charleston Harbour.	Charleston Bar.	George-Town Bar.	Sunbury.	Cockspur.	St. Augustine.	Mobile Point.
21	42 11	0 9	0 7	0 8	0 8	0 8	0 8	0 8	0 8	0 6	0 6	0 3	0 9	0 7	0 3
22	27 11	48 9	48 7	48 9	48 9	48 9	48 9	48 8	48 7	33 7	28 10	18 9	18 9	30 3	15
23	14 12	36 10	36 10	36 10	36 10	36 10	36 10	36 8	36 8	21 8	16 11	16 10	16 10	48 8	18 4
24	2 1	24 11	24 9	24 10	24 10	24 10	24 9	24 9	24 9	9 9	4 11	4 11	4 11	48 8	6 4
25	14 4	12 12	12 11	12 11	12 11	12 11	12 9	12 9	12 9	57 9	52 12	42 12	42 12	42 6	5 39
26	5 43	0 1	0 11	0 12	0 12	0 12	0 12	0 10	0 10	45 10	40 1	30 1	30 1	30 1	42 27
27	50 6	35 3	48 1	48 11	48 1	48 11	48 1	48 11	48 11	53 11	28 2	18 1	18 1	48 12	15
28	38 7	27 4	56 2	36 12	36 2	36 12	36 2	36 12	36 12	21 12	16 3	6 2	6 2	36 1	33
29	26 3	19 5	24 3	24 3	24 3	24 3	24 3	24 1	24 1	9 1	4 3	54 3	54 3	24 1	51
30	14 9	11 6	12 4	12 4	12 4	12 3	12 3	12 3	12 3	12 1	57 1	52 4	52 4	24 1	39
31	2 10	4 7	0 5	0 4	0 4	0 4	0 4	0 4	0 4	45 2	40 5	30 5	30 5	0 3	27
1	50 6	36 6	48 5	48 5	48 5	48 5	48 5	48 3	48 3	33 3	28 6	18 5	18 5	0 3	15
2	38 7	24 5	36 6	36 6	36 6	36 6	36 6	36 4	36 4	21 4	16 7	6 6	6 6	48 4	33
3	26 3	19 5	24 5	24 5	24 5	24 5	24 5	24 5	24 5	9 5	4 7	54 7	54 7	24 5	39
4	14 9	11 6	12 4	12 4	12 4	12 4	12 4	12 5	12 5	52 5	47 5	36 5	36 5	42 2	27

Column of the calendar pages of the Almanac, the number in the minute of high water at the above places. N. B. It is high water 3 at Sandy Hook one hour and a half sooner than at New-York.

ECLIPSES in the YEAR 1792.

THERE are but two Eclipses this year, and they both of the Sun.

The first, March 22d, visible:

Beginning	H. M.	} Afternoon.
Greatest obscuration	1 5	
End	1 48	
Duration	2 47½	
		1 42½

Digits eclipsed 2 1-8th on the sun's southern limb.

This will be a central Eclipse on the meridian at sea, between the island Cocos and the Galapagos in the Pacific ocean, in Long. 87d. 52m. W. and Lat. 4d. 45m. N. at oh. 51m. P. M.

The second, September 16th. at 4h. 18m. invisible. The sun will be centrically eclipsed on the meridian at 4h. 18m. A. M. at Magadona, in Ethiopia, in Long. 40d. 30' E. and Lat. 1d 45' N.

Curious and entertaining ANECDOTES.

THE Bible (said the late King of Prussia) is a staff, which God put into the hands of blind men, to guide their steps. But they, instead of applying it to that use, immediately began to wrangle and dispute about its length, breadth, and thickness; and concluded by knocking each other over the pate with it.

AN *Hibernian* pedagogue, in the neighbourhood of Dublin, was stuck up a board over his door, with "Sunday schools light here every day in the week, by me, Patrick Burns."

A strange misapplication of names to professions is sometimes highly whimsical. In a late London paper, "Mr. Hea- respectfully informs the nobility, that he teaches the art of dancing;" and in the Sheffield Register, an usher writes to Mr. Woodhead, schoolmaster! Nor are the words at times less curious: A man midwife lately informed me, "that he felt himself pregnant with gratitude;" and the morning Chronicle, tells his customers, "that his thanks were budding round his head." A man who has been long leave to a quaint the

JANUARY. First Month, 1792.

THE TEA-DRINKER.

LET some in Grog place their delight,  
O'er bottled Porter waste the night,  
Or sip the rosy Wine;  
A dith of Tea  
More pleases me;  
Yields softer joys,  
Provokes leis noise,  
And breeds no bad design.

D. M.	D. W.	Holidays, Judgment of Weather, Aspects.	Sun rises h. m.	Sun sets h. m.	Moon sets h. m.	☉'s place h. m.	Moon south. h. m.	☉ flo. m.
1	Su	Circumcision	7 23	4 37	1 00	17 6	27 8	4
2	2	Clear weather,	7 23	4 37	1 54	29 7	12 9	5
3	3	high winds,	7 22	4 38	2 48	8 11	7 57	10
4	4	7* s fo. 8 32	7 22	4 38	3 44	23 8	4 27	11
5	5	Epiphany	7 21	4 39	4 37	11 5	9 27	12
6	6	then	7 21	4 39	5 28	17 10	14 13	7
7	7	1st past Epiph.	7 20	4 40	6 17	29 11	0 14	7
8	Su	8 stationary	7 20	4 40	Moon rises. 23	10 11	4 8	15
9	2	hard frost,	7 19	4 41	6 17	12 1	22 17	8
10	3	cloudy,	7 18	4 42	7 11	17 2	8 18	9
11	4	moderates	7 18	4 42	8 10	24 2	54 19	0
12	5	8 fo. 4 26	7 17	4 43	9 8	12 3	46 20	0
13	6	a little,	7 16	4 44	10 7	25 4	27 21	0
14	7	2d past Epiph.	7 15	4 45	11 14	31 5	14 22	0
15	Su	7* s fo. 7 40	7 15	4 45	Morn. 21	6 5	14 22	0
16	2	Nights 14 28	7 14	4 46	1 25	11 6	6 23	0
17	3	8 ☉ in 4 30	7 13	4 47	2 28	19 7	19 24	0
18	4	☉ enters	7 12	4 48	3 38	27 8	3 25	0
19	5	expect	7 11	4 49	4 45	35 9	18 26	0
20	6	☐	7 10	4 50	5 46	43 10	29 27	0
21	7	1st past Epiph.	7 9	4 51	Moon sets. 18	51 11	39 28	0
22	8		7 8	4 52		58 12	31 29	0
23	9		7 7	4 53		65 13	23 30	0

January begins on Sunday, hath 31 Days.

Moon's Phases.			Planets Places.							
	D.	H. M.	☉	☽	♃	♄	♅	♆	♇	♁
Full	9	4	4	mon.						
Last	16	9	28	after.	11	6	18	12	28	29
New	23	0	27	after.	17	13	18	13	29	2
First	30	6	1	after	23	20	18	13	29	7
	1	8			19	29	26	17	13	3
	11	7			25	5	32	17	14	1
	21	7								4

A TABLE,

EXHIBITING the value of the different species of American debt, as funde by an act of Congress, passed the 11th day of August, 1790, allowing the purchaser from 3 to 7 per cent. per annum compound interest upon his purchase money, supposed to be laid out in stock the 1st day of January, 1792.

Rates of interest for purchase money.

	(3)	(4)	(5)	(6)	(7)	
Six per Cents.	40/	30/	24/	20/	17/1/2	} Value per Pound.
Three per Cents.	20/	15/	12/	10/	8/7	
Deferred Debt,	30/8	21/8	15/5/2	11/10	9/4	

REMARKS.

1. The above calculations are founded on the suppositions of the interest being paid annually, but as it is in reality payable quarterly, if this advantage be taken into the calculation, the above values will be somewhat increased. That of the five per cent. value of the six per cents. for instance, instead of 24/ would be 24/5 2-5ths.

2. The above stocks are, in the calculation, considered as per annuities, or that the principal, when paid, will be of the same value as when in the funds. The six per cents, and deferred debt may, however, according to the tenor of the funding law, be discharged by payments of eight dollars, on account both of principal and interest, on every 100 dollars of the original principal, which in 24 years would discharge the whole. If therefore the current interest of the country be less than six per cent. as will most probably be the case, this redeemable quality of these two species of debts will tend to lower their value, that of the six per cents, however, more than that of the deferred debt, as the former may be redeemed 10 years sooner than the latter. With respect to the three per cents, they may be redeemed at any time by a law making provision for that purpose; and as the current interest of the country will most probably be more than three per cent. the prospect of their redemption will tend to raise their value.

FEBRUARY. Second Month, 1792.

If learned men the truth would speak,  
They prize it far beyond their reck,  
More fond attention pay:  
No Hebrew root,  
So well can suit;  
More quickly taught,  
Less dearly bought,  
And studied twice a day.

D. M.	D. W.	Holidays, Judgment of Weather, Aspects.	Sun rises h. m.	Sun sets h. m.	Moon sets h. m.	☉'s place f. d.	Moon's south h. m.	☉'s distance a. m.	☉'s distance s. m.
1	4		7 05	0 2 27	11 2	7 16	10 14		
2	6	Purification	6 59	1 3 18	13 8	3 11	14 14		
3	7	*s set 1 44	6 58	2 4 6	25 8	50 12	14 14		
4	7	Days 10 8	6 56	4 4 52	25 7	9 37	13 14		
5	Su	Septuagesima	6 55	5 5 35	19 10	25 14	14 14		
6	2	hard frost,	6 54	6 6 22	11 11	12 15	15 15		
7	3	fo. 2 51	6 53	7 Moon	14 11	59 16	15 15		
8	4	with snow,	6 52	8 rises	26 Morn	17 17	15 15		
9	5	and then	6 51	9 7a	0 13	18 18	15 15		
10	6	☉ gr. elonga.	6 50	10 8 0	22 3 20	19 15	15 15		
11	7	Sexagesima.	6 48	12 9 3	5 3 20	15 15	15 15		
12	Su	rain	6 47	13 10 8	18 3 58	21 15	15 15		
13	2	Valentine	6 46	14 11 12	11 2 4 50	22 15	15 15		
14	3	Stationary	6 45	15 Morn	15 5 43	23 15	15 15		
15	4	more freezing	6 43	17 1 26	29 6 40	24 15	15 15		
16	5	weather	6 42	18 2 29	13 7 38	25 14	15 15		
17	6	☉ enters ♀	6 41	19 3 29	22 8 37	26 14	15 15		
18	7	Quinquagesima	6 40	20 4 28	12 9 36	27 14	15 15		
19	Su	B. eye sets 1 0	6 38	22 5 17	27 10 34	28 14	15 15		
20	2	Shrove Tuesday	6 37	23 6 1	11 11 29	29 14	15 15		
21	3	Ash Wednesday	6 36	24 Moon	26 After.	30 14	15 15		
22	4	grows	6 35	25 sets.	10 0 22	1 14	15 15		
23	5	Matthias	6 33	27 7 20	24 1 22	2 14	15 15		
24	6	moderate,	6 32	28 8 21	17 2 1	3 14	15 15		
25	7	Quadragesima	6 31	29 9 19	20 2 49	4 13	15 15		
26	Su	towards	6 30	30 10 19	8 3 36	5 13	15 15		
27	2	Sirius f. 12 50	6 28	32 11 18	17 4 32	6 13	15 15		
28	3	the end.	6 27	33 Morn.	28 5 10	7 13	15 15		
29	4		6 26	34 I 11 10	5 58 8 13		15 15		

Venus (♀) will be morning star until the 6th day of August; then evening star until the end of the year.

February begins on Wednesday, hath 29 Days.

Moon's Phases.		Planets Places.									
D. H. M.		☉	♃	♄	♅	♆	♇	♈	♉	♊	♋
Full	0 7 10 o after.	♈	♈	♈	♈	♈	♈	♈	♈	♈	♈
Last	15 6 51 morn.	♈	♈	♈	♈	♈	♈	♈	♈	♈	♈
New	22 0 6 morn.	♈	♈	♈	♈	♈	♈	♈	♈	♈	♈
First	29 2 24 after.	♈	♈	♈	♈	♈	♈	♈	♈	♈	♈
8 { 1 6 } { 11 6 } { 21 5 }		♈	♈	♈	♈	♈	♈	♈	♈	♈	♈

Short RULES for computing the Interest of any given sum for any given time, at 6 per cent. per annum.

CASE I.

When the principal is expressed in Pounds, Shillings and Pence.

RULE.

To the pounds annex three figures, the first expressing half the shillings, and the other two the number of farthings in the pence and farthings, to be increased by 50 when one remains in taking half the shillings.

Multiply this number by the given time in months, and take parts for the odd days, considered as 30th of a month: or, instead of taking parts for the days, you may, when more convenient, multiply by one third of their number, rejecting the first figure of the product, and placing the second under the units figure of the number to which it is to be added.

Cut off four figures on the right hand side of the total product, calling the remaining figures, on the left hand, shillings, and the two next of those cut off, farthings, which will be the interest required. From the half farthings you must, however, subtract one for every 25 they contain.

EXAMPLE.

Required the interest of £ 341 13 5, for 4 years, 5 months, and 18 days.

341670  
53  
-----  
1025010  
1708350  
-----  
205002  
-----  
18313512

£ 91 11 4 The Interest.

MARCH. Third Month, 1792.

When worn with toil, or vext with care,  
 Let Sufan but this draught prepare,  
 And I forget my pain:  
 This magic bowl  
 Revives the foul,  
 With gentle fway,  
 Bids care be gay,  
 Nor mounts to cloud the brain.

D. M.	D. W.	Holidays, Judgment of Weather, Aspects.	Sun rises h. m.	Sun sets h. m.	Moon's sets. place a. m. f. d.	Moon's place south. h. m.	☉'s place h. m.	☽'s place h. m.
1	5	St David	6 25	5 35	2 0	II 22	6 45	9 12
2	6	<i>Frost,</i>	6 23	5 37	2 57	III 3	7 42	10 12
3	7	7* sets 11 50	6 22	5 38	3 33	14	8 20	11 12
4	8	2d in L. ☽ in ☾	6 20	5 40	4 13	27	9 8	12 12
5	2	<i>cold and windy,</i>	6 19	5 41	4 51	Ω 10	9 55	13 12
6	3	Bu. eye f. 12 9	6 18	5 42	5 29	22	10 43	14 11
7	4	<i>snow about</i>	6 17	5 43	moon	♊ 5	11 31	15 11
8	5	Arct. so. 2 48	6 15	5 45	rises.	12	Morn	16 11
9	6	<i>this time,</i>	6 14	5 46	7 af.	△ 1	1 8	17 11
10	7	7* sets 11 30	6 13	5 47	8 4	14	1 59	18 10
11	Su	3d in Lent	6 12	5 48	9 12	28	2 50	19 10
12	2	Gregory	6 11	5 49	10 17	♋ 12	3 44	20 10
13	3	<i>high winds,</i>	6 9	5 51	11 24	26	4 40	21 9
14	4	Sirius sets 12 0	6 8	5 52	morn.	♌ 10	5 37	22 9
15	5	<i>fine</i>	6 7	5 53	1 27	24	6 35	23 9
16	6	♁ ☽ ☉	6 5	5 55	2 20	♍ 8	7 34	24 9
17	7	St Patrick	6 4	5 56	3 14	23	8 31	25 8
18	Su	4th in Lent	6 3	5 57	4 0	☾ 7	9 26	26 8
19	2	<i>showers,</i>	6 1	5 59	4 42	21	10 18	27 8
20	3	☉ enters ♍	6 0	6 0	5 18	5	11 9	28 7
21	4	Benedict.	5 58	6 2	moon	19	11 58	29 7
22	5	☉ eclipse visib.	5 57	6 3	sets	☽ 2	after.	1 7
23	6	☉ h 5 30 mor.	5 56	6 4	7 18	15	0 48	2 6
24	7	<i>pleasant.</i>	5 54	6 6	8 16	28	1 33	3 6
25	Su	Annun V. Mary	5 52	6 8	9 15	8 11	2 22	4 6
26	2	<i>bluſtry</i>	5 51	6 9	10 14	23	3 10	5 6
27	3	B. eye set 10 52	5 50	6 10	11 10	II 6	3 58	6 5
28	4	<i>weather</i>	5 49	6 11	morn.	18	4 45	7 5
29	5	<i>about</i>	5 48	6 12	0 47	29	5 32	8 5
30	6	<i>this time.</i>	5 46	6 14	1 33	III 11	6 20	9 4
31	7	♀ ☾	5 45	6 15	2 16	23	7 8	10 4

March begins on Thursday, hath 31 Days.

Moon's Phases.			Planets Places.									
D. H. M.	Days	☉	♁	♂	♃	♄	♅	♆	♇	♈	♉	
Full ☉ 8 1 35 after.	1	11 53	16 17	1 1	2	21 5						
Last ☽ 15 2 4 after.	7	17 52	16 18	1 12	9	2						
New ☽ 22 0 50 after.	13	23 51	15 15	△ 27	17	11	4	N				
First ☽ 30 10 36 morn.	19	29 48	15 19	29	25	24	22	3				
☽ { 1 5 } 8 { 11 4 } 21 4 }	25	☽ 5 45	15 20	29	22	22	22	3	3	8		

CASE II.

When the principal is expressed in Dollars and Cents.

R U L E.

To the dollars annex the cents, and multiply the sum by the given time in months, taking parts for the odd days, as in Case I. Take half the product, from which cut off four figures on the right hand, calling the remaining figures on the left hand dollars, and the two next of those cut off, cents; which will be the interest required.

E X A M P L E.

Required the interest of 734 Dollars 22 Cents, for 42 months, 19 days.

73422  
 42  
 -----  
 146844  
 293688  
 24474 For 10 days,  
 22026 For 9 days,

2)3130224

156 51 Interest required.

Useful HINTS Relating to FIRE.

1. TO prevent chimneys catching fire, and the dangerous consequences thereof, in large towns:—Let a tax be levied, by the proper authority, on all the house-keepers, for the purpose of maintaining a sufficient number of chimney-sweeps; and, without further expence, let all the chimneys be carefully swept, at regular stated intervals of time, under the direction of proper persons appointed for the purpose. This regulation is adopted in several of the large cities in Europe, in which I am told it is rare to see a chimney catch fire.

2. Let each of the fire companies (wherever such useful institutions are established) furnish themselves with a sufficient quantity of the coarsest and thickest kind of carpeting, cut into

# A P R I L. Fourth Month, 1792.

From China's clime this present brought,  
Enlivens every power of thought,

Rigs many a ship for sea;  
Old maids it warms,  
Young widows charms,  
And ladies men  
Not one in ten,

But courts them—for their Tea.

D.	U.	Holidays, Judgment of Weather, Aspects.	Sun rises h.m.	Sun sets h.m.	Moon sets h.m.	's place m. d.	Moon south. h. m.	☉'s place m. d.
1	Su	6th in Lent	5 44	6 16	2 51	♊ 5	7 55	11 4
2		<i>Fine and clear,</i>	5 42	6 18	3 34	♋ 18	8 42	12 3
3	3	Lyra rif. 8 52	5 41	6 19	4 7	♌ 0	9 29	13 3
4	4	St Ambrose	5 40	6 20	4 33	♍ 13	10 17	14 3
5	5	Sirius f. 10 38	5 39	6 21	5 16	♎ 26	11 6	15 3
6	6	GOOD FRIDAY	5 38	6 22	5 53	♏ 10	11 56	16 2
7	7	<i>weaber.</i>	5 37	6 23	rises	♐ 23	Morn	17 2
8	Su	EASTER	5 35	6 25	8 14	♑ 7	1 44	18 2
9	2	Easter Monday	5 34	6 26	9 24	♒ 22	2 41	19 1
10	3	♄ ☉	5 33	6 27	10 29	♓ 6	3 39	20 1
11	4	<i>flying clouds,</i>	5 31	6 29	11 31	♈ 11	4 38	21 1
12	5	<i>light showers,</i>	5 30	6 30	Mora	♉ 5	5 38	22 1
13	6	♄ fourths 9 39	5 29	6 31	1 21	♊ 19	6 35	23 0
14	7	<i>cool,</i>	5 27	6 33	2 6	♋ 4	7 29	24 0
15	Su	1st past Easter	5 26	6 34	2 45	♌ 17	8 20	25 fa.
16	2	7*s sets 9 16	5 25	6 35	3 25	♍ 1	9 12	26 0
17	3	Arctu. f. 12 22	5 24	6 36	4 1	♎ 15	10 2	27 1
18	4	♄ ♀ 4 15	5 23	6 37	4 39	♏ 28	10 48	28 1
19	5	☉ enters ♄	5 21	6 39	5 7	♐ 11	11 35	29 1
20	6	<i>some thunder,</i>	5 20	6 40	Moon	♑ 24	After.	30 1
21	7	B. eye f 9 20	5 19	6 41	sets	♒ 8	7 0	22 1
22	Su	2d past Easter	5 18	6 42	8 10	♓ 19	1 10	2 2
23	2	St George	5 17	6 43	9 5	♈ 1	1 56	3 2
24	3	<i>fine</i>	5 16	6 44	9 59	♉ 13	2 45	4 2
25	4	St Mark	5 14	6 46	10 49	26	3 33	5 2
26	5	♄ stationary	5 13	6 47	11 34	♊ 7	4 20	6 2
27	6		5 12	6 48	Mora	♋ 19	5 7	7 3
28	7	7*s sets 8 28	5 11	6 49	0 58	♌ 1	5 54	8 3
29	8	3d past Easter	5 9	6 51	1 56	♍ 13	6 41	9 3
30	2	<i>rain,</i>	5 8	6 52	2 9	♎ 25	7 26	10 3

## April begins on Sunday, hath 30 Days.

Moon's Phases.		1	Planets Places.								
D.	H. M.	Days	☉	♄	♃	♅	♆	♁	♂	♁	♁
Full	○ 7 2 24 morn.		♈	♏	♎	♌	♋	♊	♉	♈	♇
Last	☾ 13 8 16 after.	1	12 39	15 21	28 20	10 17	4				
New	☉ 21 2 37 morn.	7	18 33	15 21	28 19	17 8	2	N.			
First	☽ 29 5 2 morn.	13	24 25	15 22	27 17	24 11	5				
♁	1 3 11 3 21 2	1	19	8 16	15 23	26 17	♁	20	1	S.	
		2	25	6 7	15 24	25 16	9	26	5		

proper lengths. This might be used, on sundry occasions, with very happy effects—Where a house has caught fire it might be spread over the roofs of the neighbouring houses, and would easily be kept wet by an engine, or with buckets of water poured on it from the trap doors and garret windows, and thus prevent the fire from spreading. It might also be spread over the floors and stair-cases of a house, the roof of which had caught fire, and being kept wet, would, in many cases, prevent the fire from descending.

3. Let every fire company have in constant readiness, along with the engine, a few bags of fine salt, to be occasionally thrown into the engine, and dissolved in the water. Salt water will be found, by experience, much more effectual in extinguishing fire than fresh;—besides, from its greater weight, it will be thrown to a greater distance, and strike with greater force.

4. Every fire company should also be furnished with 50 or 60 feet of a hose, or large flexible pipe; it might be made of sail-duck, in joints of a convenient length, stretched open by thin wooden hoops, placed at proper distances, and so contrived as to be easily fastened together. The principal use that I would propose to make of these flexible pipes would be this—To fasten one end of this pipe to the large screw of the engine to which the issuing pipe is usually applied, and let the issuing pipe be fastened to the other end; then, by means of a ladder or otherwise, let this pipe be conveyed to that situation where it may play on the fire with the greatest advantage. The water, in ascending through this large flexible pipe, will meet with incomparably less resistance than when forced in a small column through the air, and therefore might, by the same force, be thrown to a much greater height, and applied with much greater advantage to those parts where it would be most wanted. The bore of the brass issuing pipe should be perfectly cylindrical, or of equal diameter throughout; this being the form best adapted to prevent the water from scattering after leaving the pipe. It should also be well yarnished or japanned on the inside, which would lessen the friction, and thereby add to the actual force of the engine.







JULY. Seventh Month, 1792.

On heav'n's decree, I waiting lie,  
And all my wishes are to die.  
Hark! I hear my passing bell!  
Farewel, my loving friends! farewel!  
Make my cold bed good fexton, deep,  
That my poor bones may safely sleep,  
Until that sad and joyful day,  
When from above a voice shall say,

D. M.	D. W.	Holidays, Judgment of Weather, Aspects.	Sun rises h. m.	Sun sets h. m.	Moon sets h. m.	☉'s place f. s.	Moon fouth. h. m.	☉ ages.	☉ m.
1	Su	4th after Trin.	4 36	7 24	3 3	♂ 3	9 48	13	3
2	2	Visita. V. M.	4 37	7 23	3 57	♂ 18	10 48	14	4
3	3	clear and	4 37	7 23	4 58	♂ 3	11 49	15	4
4	4	Martin	4 37	7 23	rises	♂ 18	morn	16	4
5	5	pleasant,	4 38	7 22	8 30	♂ 4	1 51	17	4
6	6	and	4 38	7 22	9 18	♂ 19	2 49	18	4
7	7	then sultry,	4 39	7 21	9 57	♂ 3	3 43	19	5
8	Su	5th after Trin.	4 39	7 21	10 34	♂ 17	4 34	20	5
9	2	Reg. sets 9 24	4 40	7 20	11 4	♂ 1	5 22	21	5
10	3	♂ ☉ sup.	4 40	7 20	morn	♂ 14	6 9	22	5
11	4	Lyra fou. II	4 41	7 19	0 14	♂ 27	6 55	23	5
12	5	gusts in	4 41	7 19	0 49	♂ 10	7 41	24	5
13	6	some places,	4 42	7 18	1 23	♂ 22	8 27	25	5
14	7	Arct. sets 1 43	4 42	7 18	2 3	♂ 4	9 14	26	5
15	Su	6th after Trin.	4 43	7 17	2 45	♂ 15	10 0	27	6
16	2	Reg. sets 8 56	4 43	7 17	4 32	♂ 28	10 49	28	6
17	3	Days 14 32	4 44	7 16	4 22	♂ 10	11 36	29	6
18	4	clear and hot,	4 45	7 15	Moon	♂ 22	after	1	6
19	5	perhaps rain,	4 45	7 15	sets	♂ 3	noon	2	6
20	6	Margaret	4 46	7 14	8 0	♂ 15	1 8	3	6
21	7	lightning,	4 47	7 13	8 39	♂ 28	1 54	4	6
22	Su	☉ enters ♀	4 48	7 12	9 10	♂ 10	2 39	5	6
23	2	Lyra fou. 10 17	4 49	7 11	9 40	♂ 22	2 33	6	6
24	3	Dog days begin	4 50	7 10	0 16	♂ 5	4 8	7	6
25	4	St James.	4 50	7 10	0 50	♂ 17	4 54	8	6
26	5	Arct. se. 12 55	4 51	7 9	1 21	♂ 10	5 43	9	6
27	6	remission	4 52	7 8	morn	♂ 14	6 35	10	6
28	7	of heat,	4 53	7 7	0 57	♂ 28	7 30	11	6
29	Su	8th after Trin.	4 54	7 6	1 44	♂ 12	8 27	12	6
30	2	with rain.	4 55	7 5	2 39	♂ 27	9 29	13	6
31	3	Days 14 8	4 56	7 4	3 40	♂ 12	10 31	14	6

July begins on Sunday, hath 31 Days.

Moon's Phases.			Planets Places.							
D. H. M.	Days	☉	♂	♃	♄	♅	♆	♇	♁	
Full ☉	4 2 23 morn.	♁	♂	♃	♄	♅	♆	♇	♁	
Last ☉	10 8 46 after.	1	10 23	17	1 22	6	0	0	5	
New ☉	18 10 41 after.	7	16 6	17	1 22	9	8	1	2	
First ☉	26 6 58 after.	13	21 54	18	1 23	12	15	5	4	
	1 28	19	27 33	18	2 23	15	22	♂	4	
	11 28	25	♂ 3	17	18	2 24	19	30	8 2 N.	
	21 27									

and chatted with the girl, but she never gave him an opportunity to explain to her the cause of his frequent visits. However, at last, he thought of a scheme to get her in his power, and enjoy what he wanted. He went to the farmer, and telling him he expected a good deal of company to supper that evening, begged the favour of him to let his daughter come and assist his servants; and as it would be late before they went away, she might stay all night, and lay with one of his maids.

The honest farmer thinking it an honour to have so great a man for his friend, promised she should come. But, after he was gone, the old man's mind misgave him that it might be some trick; for the 'squire was well known to be the greatest rake in the country. He was just thinking how he should get off from his promise, when the 'squire's servant came to his house.

His master had told him to go and fetch the farmer's lads, and to take a little nag and side-saddle for her to ride on. The man being deaf, thought he said the farmer's ass, and accordingly came with that message. The farmer, who guessed at the mistake, was highly pleased, as the folly of the man was a good excuse to get off from his agreement without affronting the 'squire. But the difficulty was, how they should make the ass sit on the side-saddle; for as fast as they lifted her up on the one side, she fell off on the other. The man was ready to burst with laughing; and the farmer, willing to carry on the jest, fastened her on with cords.

When John came home it was dark, and his master was in the parlour with two or three gentlemen. John, thinking the 'squire was upon some fun, went in and told him softly, "she's come." "Well," said the 'squire (speaking low) "take her in to the little parlour, and make a good fire." John did as he was ordered, and then going to his master again, asked him what he was to do next; the 'squire bid him tell the cook, "to dress a fowl for her supper; and do you hear, said he, let every thing be in order, and let her have a bottle of wine." John could hardly help laughing in his master's face; but he ran down to the cook, "Lord, what do you think, Betty? the ass must

AUGUST. Eighth Month, 1792.

"Wake all ye dead, lift up your eyes,  
 "The great Creator bids you rise."  
 Then do I hope among the just,  
 To shake off this polluted dust,  
 And with new robes of glory dress,  
 To have acclams among the blest.  
 Hark! I hear my passing bell!  
 Farewel, my loving friends! farewel!

D.	W.	Holidays, Judgment of Weather, Aspects	Sua rises h. m.	Sun sets h. m.	Moon sets h. m.	☉'s place f. d.	Moon's fourth h. m.	☉'s h. m.	☉'s m.
1	4	Lammas.	4 57	7 3	4 48	19 27	11 32	15	6
2	5	warm,	4 58	7 2	rises	12	morn	16	6
3	6	flying clouds,	4 59	7 1	7 43	27	1 27	17	6
4	7	thunder,	5 0	7 0	8 33	12	2 21	18	6
5	Su	9th aft. Trin.	5 16	59	9 19	27	3 12	19	6
6	2	Transfiguration	5 26	58	9 44	10	4 20	5	
7	3	B. eye r. 12 14	5 36	57	10 16	23	4 49	21	5
8	4	Spicany f. 9 24	5 46	56	10 50	8 6	5 36	22	5
9	5	foggy mornings	5 56	55	11 28	19	6 23	23	5
10	6	Laurence	5 66	54	morn	11	7 10	24	5
11	7	like for rain,	5 86	52	0 45	13	7 58	25	5
12	Su	10th after Trin.	5 96	51	1 30	25	8 46	26	5
13	2	Arct. f. 11 44	5 106	50	2 18	25	9 33	27	4
14	3	*'s rises 10 30	5 116	49	3 7	18	10 20	28	4
15	4	fultry,	5 136	47	4 1	0	11 8	29	4
16	5	Sirius r. 3 48	5 146	46	4 58	12	11 54	30	4
17	6	more	5 156	45	sets	25	after	1	4
18	7	pleasant,	5 166	44	7 13	19	0 39	2	3
19	Su	11th aft. Trin.	5 176	43	7 50	19	1 24	3	3
20	2	B. eye r. 11 26	5 186	42	8 24	2	2 10	4	3
21	3	gr elong.	5 196	41	8 58	14	2 57	5	3
22	4	☉ enters m	5 216	39	9 25	27	3 45	6	2
23	5	fine	5 226	38	10 5	11	4 35	7	2
24	6	Bartholomew	5 236	37	10 45	24	5 27	8	2
25	7	showers,	5 246	36	11 33	4	6 22	9	2
26	Su	12th aft. Trin.	5 256	35	morn	22	7 20	10	1
27	2	*'s rises 9 36	5 276	33	1 20	19	8 20	11	1
28	3	Augustine	5 286	32	2 35	21	9 21	12	1
29	4	John Bap. beh	5 296	31	3 45	22	10 20	13	0
30	5	Arct. f. 10 42	5 306	30	4 53	20	11 17	14	0
31	6	Sirius r. 2 50	5 326	28	6 2	15	morn	15	fa.

August begins on Wednesday, hath 31 Days.

Moon's Phases		Planets Places							
D. H. M.		Days	☉	*	♃	♄	♅	♆	♁
Full	○ 2 9 11 morn.		♁	♁	8	♃	♃	♁	♁ N.
Last	☾ 9 9 54 morn.	1	10	0	19	2	24	23	8 14
New	● 17 1 41 after.	7	15	44	19	2	25	26	16 9 2 S.
First	☽ 25 2 22 morn.	13	21	30	20	2	26	27	23 17 5
Full	○ 31 5 29 after.	19	27	16	20	2	27	4	22 24 1
☽ { 1 27 } { 11 26 } { 21 26 }		25	23	4	20	2	28	8	8 15 N.

not only ride on a side-saddle, and be seated by the fire in the parlour, but the must have a chicken for her supper, and a bottle of wine!" Upon hearing this, Betty joined in a laugh with him, until their sides crack'd; but having more wit than he, she proposed to eat the fowl, and drink the wine themselves, and to tell the 'quire she'd supp'd. This was no sooner agreed to than done; and John, going to his master again, told him, "She has supp'd, sir;" "Very well, said the 'quire, tell Betty to put a pair of clean sheets on the best bed, and wait upon her to bed." John, on hearing this, gave a broad grin, and his master, with a smile, bid him go and do as he had ordered him. Betty now smelt a rat, and they pleased themselves to think how their master would be disappointed. But they were ready to die with laughing in making the ass lie in bed, and was obliged at last to lay her on her back, and tied her legs, with four halters, to the bed posts. This being done, John went in once more to tell his master, "she was in bed." The 'quire now began to yawn, and appear sleepy, which made the company take their leave.

He then went up to the room, where he thought his charmer lay, but would not take a candle; he felt about the bed, and making many fine speeches to the ass, wondered he received no answer; thinking the lady was asleep, he stooped down in order to salute her, and hitting his head against the ass's nose, frightened the creature so, that with struggling, she broke the halters, and jumping off the bed, ran about the room. The 'quire, terrified out of his wits, did not know where to run for shelter, for he could not find the door, but every now and then run plump against the ass, who brayed, a-ha, a-ha, a-ha! The 'quire at length crept under the bed, where he roared out, "Betty, John, Betty, John, O, the devil, the devil!"

The servants, who had been without side of the door all the while, and had no little diversion, when they found he was almost terrified to death, opened the door, and brought a light, desiring to know what was the matter with his honour? The

SEPTEMBER. Ninth Month, 1792.

MENTAL ABILITIES.

ALL are not wits or wizards born,  
 All cannot courts or camps adorn;  
 But every man for something's fit,  
 If he his *forte* can hap'ly hit;  
 And, planted in a certain line,  
 May flourish in the world—may shine.

D.	M.	Holidays, Judgment of Weather, Aspects.	Sun rises h. m.	Sun sets a. m.	Moon sets h. m.	's place f. d.	Moon's south. h. m.	☉'s size sa. m.	☾'s size sa. m.
1	7		5 33	6 27	7 0	♋ 20	1 5	16	0
2	Su	13th aft. Trin.	5 34	6 26	7 36	♌ 4	1 57	17	1
3	2	♄ stationary	5 36	6 24	8 14	♌ 18	2 47	18	1
4	3	7*s rise 9 12	5 37	6 23	8 50	♌ 8	1 3	36	19
5	4	dry weather,	5 39	6 21	9 28	♌ 13	4 24	20	2
6	5	Dog days end	5 40	6 20	10 6	♌ 27	5 12	21	2
7	6	then	5 41	6 19	10 50	♌ 9	6 22	22	2
8	7	Na. V. Mary	5 42	6 18	11 34	♌ 21	6 49	23	3
9	Su	14th aft. Trin.	5 43	6 17	morn	♌ 3	7 36	24	3
10	2	Sirius rises 2 16	5 44	6 16	1 18	♌ 15	8 23	25	3
11	3	rain,	5 46	6 14	2 2	♌ 27	9 10	26	4
12	4	B. eye rif. 10 2	5 47	6 13	2 56	♌ 9	9 57	27	4
13	5	followed by	5 48	6 12	3 54	♌ 21	10 43	28	5
14	6	Holy Cross	5 50	6 10	4 50	♌ 3	11 29	29	5
15	7	Arg. sets 9 44	5 51	6 9	moon	♌ 15	after 30	5	6
16	Su	15th aft. Trin.	5 52	6 8	sets	♌ 28	noon 1	6	6
17	2	Reg. rises 3 29	5 54	6 6	6 58	♌ 11	1 0	2	6
18	3	☉ eclipsed invi.	5 55	6 5	7 35	♌ 24	1 51	3	6
19	4	cool mornings,	5 56	6 4	8 13	♌ 7	2 41	4	7
20	5	and then	5 58	6 2	8 53	♌ 21	3 32	5	7
21	6	St Matthew	5 59	6 1	9 37	♌ 5	4 27	6	7
22	7	☉ enter ♌	6 0	6 0	10 32	♌ 19	5 23	7	8
23	Su	16th aft. Trin.	6 2	5 58	11 28	♌ 3	6 21	8	8
24	2	7*s rises 8 3	6 3	5 57	morn	♌ 17	7 19	9	8
25	3	pleasant,	6 4	5 56	1 34	♌ 1	8 18	10	9
26	4	♄ stationary	6 6	5 54	2 46	♌ 15	9 13	11	9
27	5	then wet	6 7	5 53	3 49	♌ 0	10 8	12	9
28	6	and stormy.	6 8	5 52	4 58	♌ 14	11 2	13	10
29	7	St Michael	6 10	5 50	6 3	♌ 28	11 52	14	10
30	Su	17th aft. Trin.	6 12	5 48	rises	♌ 12	morn. 15	10	

September begins on Saturday, bath 30 Days.

Moon's Phases.

Planets Places.

	D.	H.	M.	Days	☉	♄	♃	♅	♁	♂	♀	♁	♁	♁	♁	♁	♁	♁
Last	5	8	2	9	morn.	♌	♌	♌	♌	♌	♌	♌	♌	♌	♌	♌	♌	♌
New	16	4	18	morn.	1	9	50	21	2	29	12	17	3	1				
First	23	8	48	morn.	7	15	40	21	2	17	16	24	3	5	8			
Full	30	4	6	morn.	13	21	31	22	1	1	20	2	17	3				
♁	1	25	}	}	19	27	23	22	1	2	24	9	22	4	N.			
					25	23	16	22	1	4	28	17	19	4				

Inquire no sooner how what was the cause of his tears, but he fell aboard of poor John, "Did I not tell you, rascal, said he, to fetch the farmer's lads?" John scratched his head, and begged his honor's pardon, saying, he thought he had said his ass; and indeed, Sir, added he, you would forgive me, if you was to know what trouble I have had in making the poor beast do as you ordered.

Extent of the United States of America.

Few people are able to form an adequate idea of the extent of the districts ceded to the United States of America, at the conclusion of the late war: It will not be amiss, therefore, to compare them with countries, with whose situation and extent we are more acquainted.—The following measurements are made with accuracy.—

The river Ohio is navigable from Fort Pitt to its mouth, which is 1164 miles, the lands on the banks of the Ohio, and between the Alleghany mountains, the Lakes Ontario and Erie, and the Illinois and Mississippi rivers, contain 233,200 square miles, nearly equal to Great Britain and France, whose contents are 235,257 square miles.

The lands between the Illinois, Lakes Huron and Superior, and Mississippi at the Falls of St. Anthony, contain 129,030 square miles, nearly equal to Great Britain and Ireland, which are 131,800 square miles.

The lands from St. Anthony's Falls to the south line, from the Lake of the Woods to the head of the Mississippi, contain 53,000 square miles, which is more than Holland, Flanders and Ireland, which are 47,908 square miles.

The Thirteen States of America contain 207,050 square miles, nearly as large as all Germany, Flanders, Holland and Switzerland, which contain 207,483 square miles.

Curious Invention, useful to Sportsmen who are Naturalists.

It will hardly be believed, says M. de Villant, that I invented a method of procuring animals alive with my GUN, more entire, and in much better condition than those I caught in my snares: it was in this manner, however, that I procured the smallest and most delicate birds.

OCTOBER. Tenth Month, 1792.

Full off, when men at fortune fall,  
 Whene'er their schemes for rising fail,  
 They on themselves should lay the blame,  
 If they obtain not wealth or fame.  
 If they, by vanity misled  
 On pride, the stage of life will tread  
 In parts they never can sustain,  
 No praise, no profit will they gain.

D. M.	D. W.	Holidays, Judgment of Weather, Aspects.	Sun rises h. m.	Sun sets h. m.	Moon rises h. m.	O's place l. d.	Moon south. h. m.	☉	☽
1	2	☉ h 7 46	6 11	5 49	6 59	♄ 26	1 33	16	11
2	3	☿ great elong.	6 13	5 47	7 34	♃ 9	2 33	17	11
3	4	☁ Cloudy,	6 14	5 46	8 13	♂ 22	3 12	18	11
4	5	and like	6 15	5 45	8 53	♂ 5	4 0	19	12
5	6	for	6 17	5 43	9 36	♁ 17	4 50	20	12
6	7	rain,	6 18	5 42	10 22	♂ 29	5 38	21	12
7	Su	18th aft. Trin.	6 20	5 40	10 11	♁ 11	6 25	22	12
8	2	Sirius r. 12 35	6 22	5 38	morn	♂ 23	7 12	23	13
9	3	and	6 23	5 37	0 55	♁ 5	7 58	24	13
10	4	7*s south 2 25	6 24	5 36	1 52	♁ 17	8 45	25	13
11	5	perhaps	6 25	5 35	2 48	♂ 29	9 30	26	13
12	6	white frost,	6 26	5 34	3 46	♁ 11	10 16	27	14
13	7	B. eye sou. 3 3	6 27	5 33	4 47	♁ 24	11 3	28	14
14	Su	19th aft. Trin.	6 28	5 32	5 48	♁ 6	11 50	29	14
15	2	fine	6 29	5 31	sets	♁ 20	after	1	14
16	3	Arct. sets 7 52	6 30	5 30	6 17	♁ 3	0 41	2	15
17	4	pleasant	6 32	5 28	6 58	♁ 17	1 34	3	15
18	5	St. Luke.	6 33	5 27	7 42	♁ 1	2 29	4	15
19	6	weather,	6 34	5 26	8 33	♁ 15	3 25	5	15
20	7	7*s sou. 1 37	6 35	5 25	9 32	♁ 29	4 23	6	15
21	Su	☿ ☉ 5 30	6 36	5 24	10 33	♁ 14	5 22	7	15
22	2	cool mornings	6 38	5 22	11 35	♁ 28	6 17	8	16
23	3	☉ enters ♁	6 39	5 21	morn	♁ 12	7 15	9	16
24	4	Days 10 40	6 40	5 20	1 46	♁ 26	8 9	10	16
25	5	Crispin.	6 41	5 19	2 52	♁ 10	9 11	11	16
26	6	and	6 42	5 18	3 55	♁ 24	9 51	12	16
27	7	evenings.	6 44	5 16	5 2	♁ 7	10 40	13	16
28	Su	21st after Trin.	6 45	5 15	6 5	♁ 21	11 29	14	16
29	2	B. eye sou. 2 5	6 46	5 14	rises	♁ 4	morn	15	16
30	3		6 48	5 12	6 7	♁ 17	1 6	16	16
31	4	Days 10 22	6 49	5 11	6 47	♁ 0	1 55	17	16

October begins on Monday, hath 31 Days.

Moon's Phases.				Planets Places											
D. H. M.				Days	☉	♁	♂	♁	♁	♁	♁	♁	♁	♁	♁
Last ☾	7	9	5 after.		♁	♁	♁	♁	♁	♁	♁	♁	♁	♁	♁
New ☉	15	5	56 after.	1	9 10	22	1	5	3	24	21	3			
First ☽	22	3	12 after.	7	15	5	23	7	6	7	♁	28	5		
Full ☉	29	5	23 after.	13	21	2	23	29	7	11	9	♁	N.		
☽ { 1 25 }				19	27	0	23	29	9	16	16	18	5		
☽ { 11 25 }				25	♁ 3	0	23	28	10	20	24	25	1		
☽ { 21 24 }															

It is highly necessary that every naturalist who labors himself in forming a collection, should be acquainted with the method which I invented: this expression is not too bold, my idea is absolutely new, for I never heard that any person ever thought of it before me.

The manner in which I proceeded was as follows: I put a smaller or larger quantity of powder in my fusée, as circumstances might require. Immediately above the powder I placed the end of a candle about an inch in thickness, rammed it well down; after which I filled the barrel with water up to the mouth.

By these means, at the proper distance, when I fired at a bird I only stunned it, by watering and moistening its feathers, and as I instantly laid hold of it, no time was left for it to spoil its plumage by fluttering. The water impelled by the powder, went directly to the mark, but the piece of tallow being lighter than the water, did not reach so far.

In my first attempts it often happened, that having sometimes fired too near, or put too much powder, or too thick a piece of candle, I found the latter entire in the animal's belly, but after a short apprehension made no more mistakes, and never missed my aim. I have often let my fusée remain charged in this manner from morning till night, yet the powder was never damaged, nor did the piece go off less readily. It may be easily guessed that I never fired horizontally in this manner.

One day after my return to Europe, being at the house of a friend, I mentioned before some strangers this method which I have described. One of them who durst not flatly contradict me, or openly avow his incredulity, endeavoured to prove to the rest, by very clear arguments, that my assertion was at least exaggerated. Whilst they were disputing, I retired without being perceived by the company, and having prepared a fusée according to my own manner, I returned thro' the garden to the window where these gentlemen were continuing their dispute. Pointing with my finger to a little bird, perched near them, I took aim and fired at it, upon which it fell. I immediately seized it, and delivering it alive into the hands of my antagonist, put an end to all his fine reasoning.

NOVEMBER. Eleventh Month, 1792.

Can be e'er popularly preach,  
Who wants the pow'r of voice and speech?  
But he who cannot a Divine  
In pulpits popularly shine,  
May look, with much composure, grave,  
And set with decency a slave;  
May all he has to lay repeat  
In tones *fourous*, if not *sweet*.

D.	M.	Holidays, Judgment of Weather, Aspects	Sun rises h. m.	Sun sets h. m.	Moon rises h. m.	Moon place f. d. h. m.	Moon's place south. h. m.	Moon's place north. h. m.
1	5	All saints.	6 51	5 9	7 33	11 12	2 45	16 16
2	6	♄ ☽ ☉ sup.	6 52	5 8	8 19	25	3 34	19 16
3	7	♃ ☽ ☉ noon.	6 54	5 6	9 7	25 7	4 22	20 16
4	Su	22d after Trin.	6 55	5 5	9 58	10 5	5 21	16
5	2	7*s fou. 12 48	6 55	5 4	10 49	10 5	5 55	22 16
6	3	Arct. rises 4 2	6 58	5 2	11 42	12 6	6 49	23 16
7	4	clear	6 59	5 1	morn	24 7	7 24	24 16
8	5	and	7 05	0 1	35	24 8	8 9	25 16
9	6	cold.	7 14	59	2 31	19 8	54	26 16
10	7	B. eye to. 1 20	7 24	58	3 33	1 9	41	27 16
11	Su	Martin.	7 34	57	4 33	14 10	30	28 16
12	2	Reg. rif. 12 0	7 44	56	5 43	28 11	22	29 15
13	3	variable	7 54	55	moon	11 12	after	30 1
14	4	weather,	7 04	54	sets	26	noon	1 15
15	5	* □	7 74	53	6 26	1 15	2 15	2 15
16	6	frosty	7 74	53	7 21	25	2 14	3 15
17	7	Sirius fo. 3 0	7 84	52	8 23	13 10	3 15	4 15
18	Su	24th aft. Trin.	7 91	51	9 27	24 4	14	5 14
19	2	mornings,	7 104	50	10 34	29 9	5	10 6 14
20	3	perhaps	7 114	49	11 29	23 6	4	7 14
21	4	☉ enters ♀	7 124	48	morn	27 6	56	8 14
22	5	snow,	7 134	47	1 47	21 7	45	9 13
23	6	Nights 14 28	7 144	46	2 50	17 8	34	10 13
24	7	then	7 154	45	3 53	17 9	21	11 13
25	Su	25th aft. Trin	7 164	44	4 57	8 10	10	12 13
26	2	Arct. rif. 2 38	7 164	44	5 52	13 10	56	13 12
27	3	flying clouds,	7 174	43	6 51	26 11	45	14 12
28	4	with	7 174	43	rises	11 8	morn	15 11
29	5	snow,	7 184	42	6 7	21 1	22	16 11
30	6	St. Andrew.	7 184	42	6 53	25 2	10	17 11

November begins on Thursday, hath 30 Days.

Moon's Phases.		Planets Places.							
D.	H. M.	♄	♃	♂	♁	♂	♁	♂	♁
Last ☾	6 5 35 after.	10	0 23	28	12	25	3	9 5	
New ☉	14 6 16 morn.	7	16	2 21	27	13	15	10 19 2	
First ☽	20 10 52 after.	13	22	4 24	27	14	4	17 8 4 N.	
Full ☉	28 9 15 morn.	19	28	8 24	27	15	9	25 1 3	
	1 22	25	1 4	12 24	26	17	14	15 17 3 S.	
	11 21								
	21 21								

**The FORTUNE-TELLER.**  
**T**HERE lived a Schoolmaster in a certain village, who found a particular satisfaction in the study of *Astrology*, or, the art of telling, by the position of the stars, things to come. His prophecy of the weather, proved to be more true, in general, than what was commonly put down in the almanacs; for which reason the villagers reported him to be a *Fortune-teller*.—The Nobleman to whom the village belonged, hearing of the abilities of the Schoolmaster, sent for him: the Schoolmaster accordingly made his appearance one morning, very early, before the Nobleman was out of his bed.—I have been told, said the Nobleman, that you pretend to be a fortune-teller.—The Schoolmaster answered, that he had never done the like, but as he was a lover of astrology, it so happened now and then, that certain things came to pass, as he by the *Aspects*, *Conjunctions*, and *Influence* of the heavenly bodies, had prognosticated; but the Nobleman, who was an *Ignoramus*, understood nothing of these words. Hear me, said the Nobleman, in a passion, if you do not answer me four questions which I am going to ask, you shall be treated as an imposture. 1st, You are to tell me where the center of the earth is?—2dly, How much I am worth?—3dly, What I think?—and, 4thly, What I believe?—The Schoolmaster wanted to get clear of all this, by telling the nobleman that “it was God alone that was able to search the hearts of men and disclose their thoughts.” But the Nobleman insisted on having the above questions answered. The Schoolmaster seeing he could not disengage himself, requested the favour of having one day's time allowed him that he might consult his books. This being granted, the Schoolmaster made his respects, and departed.—On his way home he met a miller who lived in the same village. The miller perceiving him look much dejected, asked him, what was the matter. The Schoolmaster related all that had passed between the Nobleman and himself. The miller laughed heartily at it, but at the same time promised that he would take the affair on himself; for, said he to the Schoolmaster, as you made your appearance before the Nobleman in a dark bed-chamber so early in the morning, it was impossible

DECEMBER. Twelfth Month, 1792.

By such apparent degradation,  
Our Clerk might rise to reputation;  
And gain, perhaps, as much renown  
As his rich Rector in his gown;  
Who proves the force of human pride,  
Merely by talents misapplied;  
And loses all that true applause  
Which judgment in all stations dr ws.

D. M.	D. W.	Holidays, Judgment of Weather, Aspects.	Sun rises h. m.	Sun sets h. m.	Moon rises h. m.	Moon's place f. d.	Moon's south h. m.	☉ m.	☽ m.
1	7	<i>Frost,</i>	7 19	4 41	7 44	♄ 15	2 57	18	10
2	Su	Advent Sunday	7 20	4 40	8 33	27	3 42	19	10
3	2	<i>falling</i>	7 20	4 40	9 28	♃ 9	4 28	20	9
4	3	Reg. rif. 10 26	7 21	4 39	10 21	21	5 11	21	9
5	4	<i>weather,</i>	7 21	4 39	11 17	♃ 2	5 55	22	9
6	5	Sirius rif. 8 38	7 22	4 38	morn	15	6 39	23	8
7	6	Nights 14 43	7 22	4 38	1 10	27	7 24	24	8
8	7	Concep. V. M.	7 23	4 37	2 10	♄ 9	8 10	25	7
9	Su	*s fou. 10 21	7 23	4 37	3 9	22	9 0	26	7
10	2	<i>flying clouds,</i>	7 23	4 37	4 20	♃ 6	9 54	27	6
11	3	Arct. rises 1 34	7 24	4 36	5 27	20	10 49	28	6
12	4	<i>then</i>	7 24	4 36	6 35	♄ 4	11 47	29	5
13	5	♄ south 8 4	7 24	4 36	sets	19	after	1	5
14	6	<i>rain,</i>	7 25	4 35	5 57	♃ 4	0 48	2	4
15	7	♄ gr. elonga.	7 25	4 35	7 1	19	1 49	3	4
16	Su	B eye fo. 10 44	7 25	4 35	8 12	♃ 4	2 49	4	4
17	2	*s sets 5 10	7 25	4 35	9 22	19	3 47	5	3
18	3	<i>then</i>	7 25	4 35	10 25	♃ 3	4 40	6	3
19	4	<i>clear and cold,</i>	7 25	4 35	11 30	17	5 31	7	2
20	5		7 25	4 35	morn	♃ 1	6 20	8	2
21	6	St. Thomas.	7 25	4 35	1 37	15	7 9	9	1
22	7	♄ 7 43 mo.	7 25	4 35	2 35	28	7 54	10	1
23	Su	Reg. r. 9 2	7 25	4 35	3 35	8 10	8 42	11	0
24	2	<i>expect</i>	7 25	4 35	4 32	23	9 29	12	0
25	3	CHRISTMAS.	7 25	4 35	5 25	11 5	10 16	13	1
26	4	St. Stephen.	7 25	4 35	6 21	18	11 5	14	1
27	5	St. John.	7 25	4 35	7 9	♃ 0	11 52	15	2
28	6	<i>hard frost</i>	7 24	4 36	rises	12	morn	16	2
29	7	<i>about</i>	7 24	4 36	6 15	24	1 25	17	3
30	Su	<i>this time.</i>	7 24	4 36	7 6	♃ 6	2 10	18	3
31	2	Silvester.	7 24	4 36	8 0	18	2 54	19	4

December begins on Saturday, hath 31 Days.

Moon's Phases.		Planets Places.									
D. H. M.		Days	☉	*	♄	♃	♅	♁	♂	♀	♁ L
Last ☾	6 1 50 after.		♄	♃	♅	♁	♂	♀	♁	♁	S.
New ☽	13 5 26 after.	1	10 18	24	26	18	18	10	6	4	
First ☽	20 8 46 morn.	7	16 23	24	26	19	23	17	15	N.	
Full ☽	28 3 16 morn.	13	22 30	24	26	21	28	25	12	5	
♁	1 20 11 20 21 19	19	28 37	24	25	22	22	25	18	8.	
		25	15 44	23	25	23	7	9	19	5	

for him to take a strict observation of your face; as for me, he do't know at all: it will therefore be very easy for me to represent your person after I have dressed myself in your clothes;—as for his questions, I shall, no doubt, be able to answer them all completely. The schoolmaster very willingly consented, as he knew the artful miller was better able to satisfy the demands of the Nobleman than himself. Accordingly the next morning the Miller dressed himself in the Schoolmaster's cloaths, and, with a cane in his hand, repaired to the Nobleman's house, and let him know that the Schoolmaster was come, in obedience to his orders, to answer his Queries; the Nobleman ordered him immediately before him, and asked him whether he really thought himself capable of answering his Queries? the Miller said, he would stake his life for the performance.—Well, said the Nobleman, where is the center of the earth? I will not only tell you, said the Miller, but I will also show you the very spot, if you will follow me: they both went therefore into the adjoining field, and after the Miller had measured the ground for a while, with his cane, he stuck it in the earth—here, Sir, is the very spot, said the Miller: How will you prove that? says the Nobleman; have you it measured, replied the Miller, and if it fails one inch I will forfeit my life! The Nobleman knew it was out of his power to have it done, he therefore dropped that Query, and came to the second, that is, “How much he was worth? The Miller answered, our Saviour was valued at thirty pieces of silver, and, as he was undoubtedly worth more than you, I hope you will not take it amiss if I value you at twenty-nine pieces of silver; you are right, my friend, says the Nobleman; but now let us hear if you can tell me what I think? that will be somewhat heavier for you,—not at all, said the Miller: I would lay any wager that you think more on your own interest than on mine,—that is very true, says the Nobleman—but what say you to my fourth Query? Do you know what I believe? O yes, said the Miller, you believe that I am the Schoolmaster, is it not so? I certainly do, said the Nobleman,—but you are mistaken, Sir, replied the other, for I am the Miller in the Village, so saying, he made a low bow to his honour, and departed.

THE JUG OF RUM.

WITHIN these earthen walls confin'd

The ruin lurks of human kind,  
 More mischiefs here united, dwell,  
 And more diseases haunt this cell  
 Than ever plagu'd the Egyptian flocks,  
 Or ever curs'd Pandora's box.  
 Within these Prison walls repose  
 The seeds of many a bloody noise,  
 The chattering tongue, the horrid oath,  
 The fist for fighting nothing loth,  
 The nose with diamonds glowing red,  
 The bloated eye, the broken head  
 For ever fasten'd by this door—  
 Confin'd within, a thousand more  
 Destructive fiends of hateful shape  
 Even now are planning an escape.  
 Here, only by a cork controul'd  
 And slender walls of earthen mould,  
 In all their pomp of death reside  
*Revenge*, that ne'er was satisfied,  
 The *tree* that bears the deadly fruit  
 Of maiming, murder, and dispute,  
*Affault*, that innocence assails  
 The images of gloomy Jails—  
 All these within this jug appear,  
 And—Jack, the hangman in the rear  
 Thrice happy he, who early taught  
 By nature—ne'er this poison foug't;  
 He, with the purling stream content  
 The beverage quaffs that nature meant;  
 In reason's scale his actions weigh'd  
 His spirits want no foreign aid—  
 Long life is his, in vigour pass'd,  
 Existence welcome to the last—  
 A spring that never yet grew stale;  
 Such virtue lies in *Adam's ale*.

EPITAPH on a Printer in Boston, New England, written by himself.

THE body of  
 Ben Franklin, printer,  
 (Like the cover of an old book,  
 Its contents worn out,  
 And stripp'd of its lettering and gilding)  
 Lies here food for the worms,  
 Yet the work shall not be lost;  
 For it shall (as he believed) appear once more  
 In a new  
 And most beautiful edition,  
 Corrected and revised  
 By the Author.

TABLE of INTEREST at six per Cent.

N. B. The Use of this Table, as by Example will appear, viz. against 300, you find the Interest for a Week to be 9d. for a Month, 5s. for 3 Months, 9s. for 6 Months, 18s. for a Year, &c.

	1 Week		1 Mon.		3 Mon.		6 Mon.		1 Year.	
	s.	d. q.	s.	d. q.	s.	d. q.	s.	d. q.	s.	d. q.
100	0	0	0	0	0	0	0	0	0	0
200	0	0	0	0	0	0	0	0	0	0
300	0	0	0	0	0	0	0	0	0	0
400	0	0	0	0	0	0	0	0	0	0
500	0	0	0	0	0	0	0	0	0	0
600	0	0	0	0	0	0	0	0	0	0
700	0	0	0	0	0	0	0	0	0	0
800	0	0	0	0	0	0	0	0	0	0
900	0	0	0	0	0	0	0	0	0	0
1000	0	0	0	0	0	0	0	0	0	0

  

	1 Week		1 Mon.		3 Mon.		6 Mon.		1 Year.	
	s.	d. q.	s.	d. q.	s.	d. q.	s.	d. q.	s.	d. q.
10	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0	0	0	0

  

	1 Week		1 Mon.		3 Mon.		6 Mon.		1 Year.	
	l.	s. d.	l.	s. d.	l.	s. d.	l.	s. d.	l.	s. d.
20	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0
90	0	0	0	0	0	0	0	0	0	0
100	0	0	0	0	0	0	0	0	0	0

INSCRIPTION on an Urn at Lord Corke's, in England, to the Memory of his Dog Hector:

STRANGER behold the mighty Hector's tomb!  
 See to what end both dogs and heroes come,  
 These are the honours by his master paid  
 To Hector's manes, and lamented shade;  
 Nor words nor honours can enough commend  
 The social dog, nay more the faithful friend.  
 From nature all his principles he drew;  
 By nature faithful, vigilant and true;  
 His looks and voice his inward thoughts express'd;  
 He growl'd in anger, and in love caref's'd.  
 No human falshood lurk'd beneath his heart:  
 Brave without boasting, gen'rous without art.  
 When Hector's virtues man, proud man displays,  
 Truth shall adorn his tomb with Hector's praise.



A TABLE,

Shewing the Value of any Number of DOLLARS, from 1 to 10,000, at Seven Shillings and Six-pence each

D.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
£	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270	285	300	315	330	345	360	375	390	
s.	0	7	14	21	28	35	42	49	56	63	70	77	84	91	98	105	112	119	126	133	140	147	154	161	168	175	182	189
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135
£	0	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540
s.	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270
£	0	40	80	120	160	200	240	280	320	360	400	440	480	520	560	600	640	680	720	760	800	840	880	920	960	1000	1040	1080
s.	0	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500	520	540
£	0	80	160	240	320	400	480	560	640	720	800	880	960	1040	1120	1200	1280	1360	1440	1520	1600	1680	1760	1840	1920	2000	2080	2160
s.	0	40	80	120	160	200	240	280	320	360	400	440	480	520	560	600	640	680	720	760	800	840	880	920	960	1000	1040	1080
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	40	80	120	160	200	240	280	320	360	400	440	480	520	560	600	640	680	720	760	800	840	880	920	960	1000	1040	1080
£	0	160	320	480	640	800	960	1120	1280	1440	1600	1760	1920	2080	2240	2400	2560	2720	2880	3040	3200	3360	3520	3680	3840	4000	4160	4320
s.	0	80	160	240	320	400	480	560	640	720	800	880	960	1040	1120	1200	1280	1360	1440	1520	1600	1680	1760	1840	1920	2000	2080	2160
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	80	160	240	320	400	480	560	640	720	800	880	960	1040	1120	1200	1280	1360	1440	1520	1600	1680	1760	1840	1920	2000	2080	2160

A Table of the Weight and Value of sundry Coins, as they now pass in Great-Britain and the United States of America.

NAMES of COIN S.	Standard Weight.	Sterling Money of Great Britain.		Pennsylv. Delaware and Maryland.		NHamp. Massa. Rhode Island and Connecticut.		N. York and N. Carol.		South Carolin and Georgia.						
		aw.	gr.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.						
English Guinea	5 6	11	0	1	15	0	1	8	0	1	7	0	1	1	9	
French ditto	5 5	1	1	0	1	14	6	1	7	6	1	16	0	1	1	5
English Crown	19 0	0	5	0	8	4	0	6	8	0	8	9	0	5	0	
French ditto	19 0	0	5	0	8	4	0	6	8	0	8	9	0	5	0	
English Six-pence	1 21	0	6	0	0	8	0	0	8	0	10	0	0	6	0	
Spanish Dollar	17 6	0	4	6	0	7	6	9	6	0	8	0	0	4	8	
Johannes	18 0	3	12	0	6	0	0	4	16	6	8	0	4	0	0	
Half Johannes	9 0	1	16	0	3	0	0	2	8	0	3	4	0	2	0	
French Pistole	4 4	0	16	0	1	7	6	1	2	0	1	8	0	17	6	
Spanish ditto	4 6	0	16	6	1	8	0	1	2	0	1	9	0	18	0	
Doublea	17 8	3	6	0	5	12	0	4	8	0	5	16	0	3	10	
Moldere	6 18	1	7	0	2	5	0	1	16	0	2	8	0	1	8	

PRINTING.

The first Printing Press erected in America was at Cambridge, in the year 1638 — The first work printed was the Freeman's Oath — the next an Almanack, made for New-England, by Mr. Pierce, mariner — and then the Pfams newly turned into metre.

A TABLE showing the Value of CROWNS.

C.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
£.	0	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	256	272	288	304	320	336	352	368	384	400	416	432	448	464
s.	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Do.	0	4	8	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116
£.	0	32	64	96	128	160	192	224	256	288	320	352	384	416	448	480	512	544	576	608	640	672	704	736	768	800	832	864	896	928
s.	0	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	256	272	288	304	320	336	352	368	384	400	416	432	448	464
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Do.	0	8	16	24	32	40	48	56	64	72	80	88	96	104	112	120	128	136	144	152	160	168	176	184	192	200	208	216	224	232
£.	0	64	128	192	256	320	384	448	512	576	640	704	768	832	896	960	1024	1088	1152	1216	1280	1344	1408	1472	1536	1600	1664	1728	1792	1856
s.	0	32	64	96	128	160	192	224	256	288	320	352	384	416	448	480	512	544	576	608	640	672	704	736	768	800	832	864	896	928
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	256	272	288	304	320	336	352	368	384	400	416	432	448	464
£.	0	128	256	384	512	640	768	896	1024	1152	1280	1408	1536	1664	1792	1920	2048	2176	2304	2432	2560	2688	2816	2944	3072	3200	3328	3456	3584	3712
s.	0	64	128	192	256	320	384	448	512	576	640	704	768	832	896	960	1024	1088	1152	1216	1280	1344	1408	1472	1536	1600	1664	1728	1792	1856
d.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Do.	0	32	64	96	128	160	192	224	256	288	320	352	384	416	448	480	512	544	576	608	640	672	704	736	768	800	832	864	896	928

To reduce Crowns to Pounds (Pennsylvania Currency) multiply by 5 and divide by 12, and Pounds to Crowns, vice versa.

To reduce Dollars to Crowns, multiply by 9 and divide by 10, and Crowns to Dollars, vice versa.

To reduce Dollars to Pounds (Pennsylvania Currency) multiply by 3 and divide by 8, and Pounds to Dollars, vice versa.

The Yearly and General Meetings of the People called QUAKERS, are held,

AT Philadelphia, the fourth first day in the third and ninth months; at Wilmington, the next first day after Spring meeting in Philadelphia; at Chester River, the third seventh day in the fourth month; at Duck creek, the fourth seventh day in the fourth month; at Salem, the third first day in the fifth month; at Plushing, on Long-Island, the last first day in the fifth month; at Little Egg Harbour, the first first day in the sixth month; at Curls and Black Water in Virginia, alternately the third seventh day in the fifth month; at West River and Choptank, alternately the first seventh day in the sixth month; at Newport, (Rhode Island) the second sixth day in the sixth month; at Little Creek, the fourth seventh day in the tenth month; at Shrewsbury, the fourth first day in the tenth month; at Cæcil, the third seventh day in the tenth month; at Matinecock on Long Island, the last first day in the tenth month; at the Old-Neck in Perquimons, North-Carolina,

COURTS OF LAW.  
THE UNITED STATES.

*Times of holding Federal Courts, and Places at which held.*

**T**HE *Supreme Court* hold two sessions annually, at the seat of general Government, one on the first Monday in February, and the other on the first Monday in August.

The *Circuit Court* hold two sessions annually, viz. In New-Hampshire, on the 24th May and 24th December, at Portsmouth and Exeter. In Massachusetts, on the 12th May and 12th December, at Boston. In Rhode-Island, on the 7th December and 7th June, at New-Port and Providence. In Connecticut, on the 25th April and 25th November, at Hartford and New-Haven. In New-York, on the 5th April and 5th November, at New-York. In New-Jersey, on the 2d April and 2d November, at Trenton. In Pennsylvania, on the 11th April and 11th November, at Philadelphia and York-Town. In Delaware, on the 27th April and 27th November, at Newcastle and Dover. In Maryland, on the 7th May and 7th December, at Annapolis and Easton. In Virginia, on the 22d May and 22d December, at Richmond. In North-Carolina, on the 18th June and 8th November, at Newbern. In South Carolina, on the 12th May and 25th October, at Columbia and Charleston. In Georgia, on the 15th October and 25th April, at Augusta and Savanna.

The *District Courts* hold four sessions annually in each of the States, viz. In New Hampshire, on the third Tuesdays in December, March, June and July, at Exeter and Portsmouth. In Massachusetts, on the first Tuesdays in November, February, May and August, at Boston and Salem; and on the same day in Main District, at Portland and Pownalborough. In Rhode-Island, on the first Mondays in August, November, February and May, at New-Port and Providence. In Connecticut, on the third Tuesdays in November, February, May and August, at Hartford and New-Haven. In New-York, on the first Tuesdays in November, February, May and August, at New-York. In New-Jersey, on the first Tuesdays in November, February, May and August, at New-Brunswick and Burlington. In Pennsylvania, on the second Tuesdays in November, February, May and August, at Philadelphia. In Delaware, on the fourth Tuesdays in November, February, May and August, at Newcastle and Dover. In Virginia, on the third Tuesdays in December, March, June and July, at Richmond and Williamsburgh; and on the same days in Kentucky district, at Harrodsburgh. In North-Carolina, on the first Mondays in July, October, January and April at Newbern. In South-Carolina, on the third Mondays in March and September, the first Monday in July, and the second Monday in December, at Charleston. In Georgia, on the second Tuesdays in December, March, June and July, at Savannah and Augusta.

*Exclusive of the above mentioned Courts, the District Judges have power to hold Special Courts in their respective Districts, at their discretion.*

PENNSYLVANIA.

*Courts of Errors and Appeals are held,*

**A**T Philadelphia, at least twice every year viz. on the 6th of April, and 20th of September, unless it falls on Sunday, in which case on the day following.

*Supreme Courts are held,*

At Philadelphia, the 2d of January and April, the 2d of July and 24th of September. In the rest of the state as may be appointed by the judges.

*Courts of Oyer and Terminer, all over the state, are held as occasion may require; appointed by the judges.*

*Courts of Common Pleas and general Quarter Sessions are held,*

At Philadelphia, for the city and county of Philadelphia, on the 1st Mondays in March and June, the third Monday in September, and first Monday in December; at Chester, for the county of Delaware, on the last Mondays in January, April, July and October; at Reading, for Berks county, on the first Mondays in February, May, August and November; in Montgomery, for Montgomery county, on the second Mondays in February, May, August and November; at West-Chester, for Chester county, on the third Mondays in February, May, August and November; at Lancaster, for Lancaster county, on the last Mondays in February, May, August and November; at York-Town, for York county, on the first Mondays in March, June, September and December; for Dauphin county, on the second Mondays in March, June, September and December; at Reading, for Berks county, on the first Mondays in January, April, August and November; at Easton, for Northampton county, on the second Mondays in January, April, August and November; for Luzerne county, on the third Mondays in January, April, August and November; at Sunbury, for Northumberland county, on the fourth Mondays in January, April, August and November; at Carlisle, for Cumberland county, on the first Mondays in January, April and August, and last Monday in October; for Mifflin county, on the second Mondays in January, April and August, and first Monday in November; for Huntingdon county, on the third Mondays in January, April and August, and second Monday in November; at Bedford, for Bedford county, on the fourth Mondays in January, April and August, and third Monday in November; at Chambersburg, for Franklin county, on the Mondays next following Bedford county courts; at Pittsburg, for Alleghany county, on the second Mondays in March, June, September and December; at Hannah's-Town, for Westmoreland county, on the third Mondays in March, June, September and December; at Union, for Fayette county, on the fourth Mondays in March, June, September and December; at Washington, for Washington county, on the Mondays next following Fayette county courts.

The times (allowed by law) for holding an continuing the courts of general quarter sessions of the peace, in each of the said counties, not to exceed four days in each session.

*Mayor's Courts, for the city of Philadelphia, are held,*

The third Monday in March, June, September, and December.

*The Aldermen's Court is held,*

At the City-Hall, on the twenoon of Monday and Thursday in every week.

*Supreme Courts in New-Jersey are held,*

**A**T Trenton, the first Tuesday in April, and September, the second Tuesday in May, and November, annually.

*Inferior Courts of Common Pleas, and Courts of General Quarter Sessions of the Peace, in the several counties, are held in the Tuesday in*

**County of**

Middlesex.	3 January,	1 April,	2 July,	2 October;
Monmouth,	4 January,	4 April,	4 July,	3 October;
Essex,	2 January,	2 April,	4 June,	3 September;
Somerset.	1 January,	3 April,	2 June,	1 October;
Bergen,	4 January,	4 March,	2 June,	4 October;
Morris,	3 March,	1 July,	4 September,	3 December;
Burlington,	2 February,	3 May,	2 August,	1 November;
Gloucester,	3 March,	3 June,	1 October,	2 December;
Salem,	1 March,	2 June,	3 September,	1 December;
Cape May,	1 February,	4 May,	1 August,	4 October;
Hunterdon,	1 February,	2 May,	1 August,	2 November;
Cumberland,	last February,	1 June,	4 September,	last November;
Sussex,	3 February,	4 May,	3 August,	4 November;

*Courts of Nisi Prius are to be held at such times and places as the judges shall direct and appoint.*

**DELAWARE.—Supreme Courts are held,**

**A**T New-Castle, the second Tuesdays in April and October; at Dover, for Kent county, the third Tuesday; and at Lewistown, for Sussex county, the fourth Tuesday in the same month.

*Courts of Common Pleas are held,*

AT Lewis-Town, the Wednesday after the first Monday; at Dover, the Wednesday after the second Monday; and at Newcastle, on Wednesday after the third Monday in February, May, August and November.

*Courts of Quarter Sessions are held,*

ON the Mondays preceeding the first, second and third Wednesday in each county respectively.

**MARYLAND.**

**G**eneral Courts,—For the Western Shore; at Annapolis, on the second Tuesdays in May and October.

For the Eastern Shore; at Talbot court house, the second Tuesdays in April and September.

*Chancery Courts are held,*

AT Annapolis, the second Tuesday in February, third in May and October, and second in December.

*Courts of Appeal are held,*

AT Annapolis, the first Tuesday in May and October.

*County Courts are held,* for the Western Shore at St. Mary's, the first Tuesday; at Baltimore, the Mondays before the first Tuesday; at Charles, Ann-Arundle and Montgomery counties, the second Tuesdays; at Calvert and Frederick Counties, the third Tuesdays; at Prince George's, Hartford and Washington counties, the fourth Tuesdays in March, August and November.

For the Eastern Shore; at Talbot, the Mondays before the first Tuesdays; at Worcester, the first Tuesdays; at Cecil and Dorchester, the second Tuesdays; at Kent, the Mondays before the third Tuesdays; at Somerset and Caroline, the third Tuesdays; and at Queen Ann's the fourth Tuesdays in March, June and October.

*Orphan's Courts,*

FOR the respective counties, at the place where the county courts are usually held, on the second Tuesdays in February, April, June, August, October and December.

*Mayor's Courts,* are held at Annapolis, the last Tuesday in January, April, July and October.

**VIRGINIA.**

*Two Courts of Appeal are held,*

**A**T Richmond, one on the 29th of March, the other the 29th of August, which hold six judicial days.

*High Courts of Chancery;* one the 5th April, the other the 5th September, which hold 18 days, Sundays excluded.

*General Courts;* one the 1st of March, the other the 10th of October, which hold 24 days, Sundays excluded, and no longer. Additional Sessions of the General Court, the second Tuesdays in June and December.

*County Courts are held,*

AT Amhurst, Henrico, Richmond, Ohio, Prince William, Charlotte and Williamsburg, the first Monday in each month; at James City, Northumberland, Nansemond, Buckingham, King and Queen, Stafford, Mecklenburg, Louisa, and Monongahela, the second Monday; Dinwiddie, Essex, York, Prince Edward, Fairfax, Goochland and Culpepper, the third Monday; Cumberland, Brunswick, Fauquier, Middlesex, Bedford, Yohagany, Rockingham, Loudoun and Rocky-Ridge, the first Tuesday; Frederick, Montgomery, Kentucky and Hampshire, the second Tuesday; Northampton, Prince George and Pittsylvania, the third Tuesday; Augusta, Berkeley, Greenbrier and Accomack, Westmoreland and Washington, the fourth Tuesday; Charles City, the first Wednesday; Isle of Wight, Hanover, King Anne, Warwick, Albemarle, Caroline, New Kent, Southampton, Lunenburg and Botetort, the second Thursday; King William, Halifax, Sussex, Spotsylvania, Lancaster, Norfolk and Powhatan, the third Tuesday; Amelia, Orange, Elizabeth City and Henry, the fourth Thursday; Shenandoah, last Thursday; Chesterfield, the first Friday in every month.

**Distances of Places from Louburg to Pittsburg.**

FROM Louisburg to		of lake Ontario	
Quebec	360	Niagara falls	60
Three rivers	360	The Storehouse	160
Montreal	80	Lake Erie	20
La Galette	90	Fort Pretiquise	10
Fort Frontenac	120	Fort Beaufr. riv.	90
Oswego, across the east end	90	Pittsburg	15
	740		1095
			20
			1215

Roads from Philadelphia to the Falls of the Ohio, by land.

FROM Philadelphia		Washing. C. H.	45	498
to Lancaster	66	66 Block house	35	533
York Town	22	88 Powel's mountain	33	566
Abbot's town	15	103 Walden's ridge	3	599
Hunter's town	10	113 Val. station	4	573
Black's gap	3	116 Mart. Cabbins	25	598
Over mountain	7	123 Cumberland M.	20	618
Stone-house tavern	25	148 Cumberland R.	13	631
Wadkin's F. P.	14	162 Flat lick	9	640
Martinburg	13	175 Stinking creek	2	642
Winchester	20	195 Richland creek	7	649
Newtown	8	203 Raccoon Spring	14	663
Stover's town	10	213 Laurel river	2	665
Woodstock	12	223 Hazel patch	15	680
Shenandoah R.	15	240 Rock castle R.	10	690
North branch	29	269 English station	25	715
Stanton	15	284 Crab orchard	3	718
Nor. Fork J. R.	18	321 Whittely's	5	723
James' river	18	339 Logen's station	5	728
Botetort C. H.	12	351 Clark's station	7	735
Cautaba river	21	372 Crow's station	4	739
Roanok	9	381 Harrod's station	3	742
Alleghany mountain	8	389 Harland's station	4	746
New river	12	401 Harbison's station	10	756
Fort chiffel	28	420 Bard's town	25	781
Stone mill	11	440 Salt works	25	806
Holstein	13	453 Falls of Ohio	20	826

Roads from Philadelphia to Lancaster, in Pennsylvania.

FROM Philadelphia to		White-horse	3	26
Schuylkill	2	2 Downing's	7	33
The Lamb	4	6 The Ship	2	35
Prince of Wales	10	10 Waggon	6	41
Buck	1	11 Miller's	6	47
Plough	2	13 The Hat	7	54
Unicorn	3	16 Duke of Cumberland	3	57
Blue Ball	4	20 Conostogo Creek	7	64
Admiral Warren	3	23 Lancaster court house	2	66

Roads from Reading to Lancaster.

T O Sinkspring	4	4 Dunkard's-town mill	7	19
Cockoosing creek	3	7 Mair's mill	5	24
Main branch ditto.	1	8 Benjamin Landis's	3	27
J. Kissinger's	3	11 Three tons	3	30
Cocalico creek	1	12 Lancaster	2	32

Roads from Reading to Harris's Ferry.

T O Reynold's	4	4 John Gamble's	8	28
Con. Weister's	9	13 Galbraith's	13	41
Benjamin Spiker's	3	16 Harris's by S.	3	44
F. Hatheroad's	4	20 Harris's ferry	9	53

Roads from Philadelphia to Reading.

FROM Philadelphia		Shank's	2	26
to R. Hood	4	4 Widow Lloyd's	4	30
Fort St. David's	1	5 Potts's	8	38
Plymouth meeting	9	14 Drury's	9	47
Bartlettall's	4	18 The Compass	2	49
Perkioming creek	6	24 Reading	7	56

Roads from Philadelphia to Quebec.

From Phil. to N. York	97	97 Albany	10	261
Kingsbridge	15	112 Saratoga	36	297
Conklin's	12	124 Fort Edward	20	317
Bernard's	12	136 Lake George	14	331
Peek's Kill	10	146 Ticonderoga	30	361
Fifth Kill	20	166 Crown Point	15	376
Poughkeepsie	14	180 Willsbrough	20	396
Stratiborough	11	191 St. John's	68	404
Schermerhorn's	16	207 La Prairie	15	429
Livingston's manor	14	221 Montreal	6	435
Kinderhook	20	241 Trois Rivières	90	575
Half-way house	10	251 Quebec	80	655

Roads from Philadelphia to Bethlehem.

T O B. Davis's	16	16 Swamp meeting	13	38
Baptist meeting	7	23 Sto. Waggoner's	9	47
Housekeeper's	2	25 Bethlehem	6	53

Roads from Reading to Easton.

T O Parvins's	6	6 Cedar creek	6	34
D. Levan's	12	18 West branch Delaware	3	37
County line	4	22 Bethlehem	5	42
Taxler's	6	28 Easton	10	52

Port Towns, &c. from Philadelphia to Portland, in Casco-Bay.

FROM Philadelphia		New Haven	14	183
to Bristol	20	26 Middleton	45	228
(New Jersey)		Hartford	15	243
Trenton	10	30 (Massachusetts-Bay)		
Princeton	12	42 Springfield	28	271
New Brunswick,	18	60 Worcester	49	320
Elizabeth-town	20	80 Boston	44	364
Newark	6	86 Salem	19	383
New-York	9	95 Ipswich	12	395
(Connecticut)		Newbury Port	12	407
Stanford	44	139 (New-Hampshire)		
Norwalk	10	149 Portsmouth	22	429
Fairfield	12	161 (Province of Main)		
Stratford	3	169 Portland, in Casco bay	60	489

Post Towns from Philadelphia to Pittsburg, in Pennsylvania.

From Philadelphia to		Shippensburg	21	141
Lancaster	66	66 Chambersburg	11	152
York-town	23	89 Bedford	58	210
Carlisle	31	120 Pittsburg	106	310

Cross Poits from Philadelphia to Talboton, in Maryland.

FROM Philadelphia to		Chetter town	16	78
Warwick	53	Chetter-church	17	93
George Town cross roads	9	Talboton	20	115

Post Towns, &c. from Philadelphia to Savannah, in Georgia.

FROM Philadelphia to		Hanover court-house	25	256
Chetter	15	Richmond	22	278
Wilmington (Dela.)	13	Petersburg	25	303
Elkton (Maryland)	21	Cabin point	26	329
Charlestown	10	Smithfield	37	360
Havre de Grace	6	Suffolk	22	383
Hartford	12	(North-Carolina)		
Baltimore	25	Edenton	54	442
Bladensburg	38	Washington	56	498
George Town	8	Newbern	38	536
(Virginia)		Wilmington	93	629
Alexandria	18	(South-Carolina)		
Colchester	16	George town	127	756
Dumfries	12	Charleston	62	818
Friedericksburg	25	(Georgia)		
Bowling Green	22	Savannah	119	937

Roads from Pittsburg to the mouth of the Missippi.

FROM Pittsburg		Five islands	38	785
to Logstown	18	Green river	27	812
Big beaver creek	11	Large island	58	870
Little beaver creek	13	Wabash river	40	910
Yellow creek	9	Great cave	62	972
Ming's town	18	Cumberland river	33	1005
Wheeling creek	27	Tennessee river	12	1017
Grave creek	10	St. Maffie river	11	1028
Long beach	16	Mouth of Ohio	46	1074
Muskingum river	38	Iron banks	15	1089
Little Kanhawa	12	Chickasaw river	67	1156
Hock hock g. river	13	Margot river	4	1160
Great Kanhawa river	11	St. Francis river	70	1230
Great Grandot	24	Akanfa river	108	1338
Big Sandy creek	12	Yazaw river	165	1503
Siota river	45	Grand gulph	39	1542
B. Buffalo little creek	24	Little gulph	14	1556
Large island	20	Fort Rosalie	51	1587
Three islands	10	Rongee river	30	1623
Limestone creek	7	Uppermost mouth of		
Little Miami	65	Missippi	3	1626
Licking river	8	Point Coupee	50	1676
Great Miami	27	ibbeville	35	1711
Big bone creek	32	Villages of Alibama		
Kentucky river	44	Indians	39	1750
Rapids of Ohio	77	New Orleans	60	1810
Salt river	23	Mouths of the		
Low country	132	Missippi	105	1915