

Merlinus Liberatus.

A N

ALMANACK

For the Year of our Redemption,
1816,

Being the Bissextile, or Leap-Year ;

And from the Creation of the World, according
to the best History, 5763,

And the 128th of our Deliverance by K. William

From Popery and Arbitrary Government ;

But the 138th from the

Horrid, Popish, Jacobite Plot.

Wherein are contained all Things fitting and useful for such a Work ; as
an Ephemeris of the daily Motions of the Planets, with their various
Configurations, Aspects, Conjunctions ; Lunations, Eclipses, Astrono-
mical, Astrological, Meteorological Observations, the rising and setting
of the Sun, Moon, Planets, and fixed Stars, illustrated with Tables of
the Tides, Terms, and daily Equation of Clocks ; Length and Break,
Increase and Decrease of Days, Semidiurnal and Seminocturnal Arches
for several Latitudes ; a Chronology ; Remarks on the Divisions of the
Heavens, with Judgments of the Eclipses and Seasons, handled ac-
cording to the Rules of the Ptolomean Astrology, with many other
Things relating to the Truth of Astrology.

Calculated for the Meridian of LONDON.

By **JOHN PARTRIDGE.**

— *Etiam Mortuus loquitur.* —

L O N D O N.

Printed for the

COMPANY of STATIONERS

By WILLIAM THORNE, Red Lion Court, Fleet Street,

And Sold by GEORGE GREENHILL, at their Hall, *Lincoln's Inn*

[Price stitched Two SHILLINGS & THREE PENCE.]

2 January hath XXXI Days.

Gold Winter Weather, ushers in the Year,
Then with a Glass of Wine thy Body cheer;
If one won't do it, with five or six then affirm ye,
And never credit me, if they do harm ye.

111	6	11
611	7	24
1112	7	23
1613	8	23
2113	8	23
2614	9	23

M	W	Sundays and	long.	long.	♂	♀	♂	Aspects and
D	D	Remark. Days.	°	°	Y	m	h	Weather.
1	M	Circumcision	10	22	28	23	4	
2	Tu		11	413	28	25	5	* 2 ♀
3	W	Sun rises 8 4	12	525	27	29	6	Sharp frosty
4	Th	Sun sets 3 57	13	67	20	29	7	air, with sleet
5	F		14	719	11	30	8	or else snow.
6	S	Epiph. O. Chr. 12th. D.	15	85	8	29	12	
7	G	1 S. af. Ep. Prs. Cha. W. b.	13	4	0	30	13	
8	M	Lucian: Flow	17	1125	15	1	15	
9	Tu	[Monday]	18	1278	41	1	17	Cold cloudy
10	W		19	1320	28	2	318	weather, with
11	Th	Sun rises 7 57	20	143	38	2	420	same frosts.
12	F		21	1517	15	3	522	
13	S	Hil. Cam. T. b.	22	16123	17	3	723	
14	G	2 S. af. Ep. Oxf.	23	1715	43	4	825	
15	M	[Term beg.]	24	190	27	4	927	More temper-
16	Tu	Sun sets 4 8	25	2015	23	5	1028	ate with rain,
17	W		26	210	21	5	11	or thick misty
18	Th	Q. Ch. b. d. k. Prisca.	15	14	6	12	2	* 2 ♀
19	F		28	2329	52	6	13	weather.
20	S	Fabian	29	2414	12	7	14	5
21	G	3 S. af. Ep Agnes	0	2528	11	7	16	7
22	M	Vincent	1	2611	48	7	17	9
23	Tu	Term begins	2	2725	5	8	18	10
24	W		3	288	4	8	19	12
25	Th	Conv. St. Paul	4	2920	49	9	20	14
26	F	Sun rises 7 38	5	303	20	9	21	16
27	S	D. of Suffex b.	6	3115	42	10	23	17
28	G	4 S. aft. Epiph.	7	3227	55	11	24	19
29	M		8	3310	0	11	25	21
30	T	K. Ch. I. mara.	9	3422	0	12	26	22
31	W	Sun sets 4 30	10	353	55	12	27	24

M D.	Jupiter South	Venus South	Partridge. January, 1816. 3
1	7 m 33	8 m 44	First Quar. 7th Day, at 7 Aftern.
6	7 14	8 44	Full Moon 14th Day, at 1 Morn.
11	6 55	8 44	Last Quar. 21st Day, at 4 Aftern.
16	6 36	8 46	New Moon 29th Day, at 9 Morn.
21	6 17	8 48	1st Day 1 st So. 2a 10; 3 6 a 58; 4 11 m 35.
26	5 57	8 52	16th Day 1a 12; 6 18; 7 0a 14.

M D.	g rises & sets	Moon South	Clock bef. ☉	Lunar Aspects.						Observations.
				☉	☿	♈	♉	♊	♋	
1	5 a 37	1a 37	3 35			☐				Various. Intelligence arrives from France and other Parts of Europe. God direct the general Affairs of England: Dangers and Losses should make us careful. The French Nation is very active, and very material are the Councils of this Month.
2	6 43	2 25	4 4	☿						
3	7 50	3 10	4 32			*		☐		
4	8 58	3 53	5 0	*		Δ			*	
5	10 6	4 35	5 27					Δ		
6	11 13	5 15	5 54							
G	morn.	5 56	6 21	☐	*				☐	
8	0 a 1	6 37	6 47			☿				
9	1 30	7 21	7 13	☐	☿					
10	2 42	8 8	7 37	Δ					Δ	
11	3 57	9 0	8 2	Δ					8	10 Archbishop Laud beheaded 1645. 11 Sir Hans Sloane died 1752. 15 Pondicherry surrendered 1760. 17 Bat. of Falkirk 1746 20 First Parliam. 1269 21 Louis XVI. K. of Fr. beh. 1793. 24 A great fire at the Custom-h. 1715 28 Hen. VIII. died 1547 31 Guy Faux ex. 1606
12	5 14	9 56	8 26							
13	6 28	10 56	8 49			Δ	*			
G	rises	11 58	9 11	8					8	
15	4 a 36	morn.	9 33			☐	☐	Δ		
16	6 1	1 0	9 54		8					
17	7 27	2 0	10 15		*	Δ		☐		
18	8 52	2 56	10 35							
19	10 16	3 49	10 54	Δ					Δ	
20	11 38	4 39	11 12	Δ		☿	8	*	☐	
G	morn.	5 28	11 30	☐						
22	0 57	6 16	11 47		☐					
23	2 15	7 5	12 3							
24	3 31	7 55	12 19	*	*				*	
25	4 43	8 46	12 33					☿		
26	5 48	9 38	12 47			*	Δ			
27	6 44	10 30	13 0							
G	7 29	11 21	13 13							
29	sets	12 10	13 24	☿	☿	☐	☐			
30	5 a 30	0 57	13 35					*	☿	
31	6 39	1 41	13 45		Δ	*				

4 February hath XXIX Days.

Now in the Air, Winds meet with such a Shock;
That thund'ring Skies by their Encounters rock;
Heaven's Archers, Arrows ev'ry where bestow,
Headed with Ice, feather'd with Sleet and Snow.

M	h	24	V
D	≡	m	Q
1	14	9	II
6	15	10	22
11	16	10	22
16	16	10	21
21	17	10	21
26	17	10	21

M	W	Sundays and	☉ long	☽ long	♂	♀	☿	Aspects and
D	D	Remark. Days.	°	°	♂	♀	☿	Weather.
1	Th		11 36	15 47	13	28	26	
2	F		12 37	27 38	13	29	28	Cold & cloudy,
3	S	Blase	13 38	9 31	14	29	29	☉ ☽, ☉ ☿
4			14 38	21 29	14	2	2	☉ ☽
5	M	Agatha	15 39	3 8	15	3	2	☉ ☽
6	Tu		16 40	15 57	15	4	4	if not frosty,
7	W	Sun rises 7 18	17 41	28 37	16	5	5	with snow or
8	Th		18 41	11 40	16	7	6	sleet.
9	F	Sun sets 4 45	19 42	25 9	17	8	8	* ♀ ☿
10	S		20 43	9 38	17	9	9	Cloudy with
11			21 43	23 36	18	10	10	* 2 ♀, Δ 2 ☿
12	M	Term ends	22 44	8 29	18	11	11	cold winds,
13	Tu		23 45	23 39	19	12	11	driving rain
14	W	Valentine. Old	24 45	8 25	20	14	12	or sleet.
15	Th	[Candl.	25 46	24 12	20	15	13	
16	F	Sun rises 7 2	26 46	9 12	21	16	13	
17	S		27 47	23 50	21	17	R	
18		St Valentine's	28 47	8 11	22	18	13	More temper-
19	M		29 48	21 44	22	20	13	ate for the
20	Tu		☉ 48	5 1	23	21	12	season.
21	W	Sun sets 5 8	1 48	17 54	23	22	12	
22	Th		2 49	0 28	24	23	11	
23	F	Cam. T. div. m.	3 49	12 48	25	24	10	Δ ♂ ♀
24	S		4 50	24 57	25	26	9	
25			5 50	6 59	26	27	8	Cloudy with
26	M	Sun rises 6 42	6 50	18 55	26	28	7	☉ ☽ cold
27	Tu		7 50	0 49	27	29	6	rain or sleet.
28	W	Ash Wednesday	8 51	12 41	27	30	5	
29	Th	Sun sets 5 23	9 51	24 33	28	2	4	Δ ☉ 24

JUPITER is a Morning Star till April 25; then an Evening Star till Nov. 12; then a Morning Star to the End.

M	Jupiter	Venus	Partridge. February, 1816.		5
D	South	South			
1	5 m 34	8 m 56	First Quar. 6th Day, at 1 Aftern.		
6	5 15	9 2	Full Moon 13th Day, at 12 Noon.		
11	4 56	9 8	Last Quar. 20th Day, at 4 Morn.		
16	4 37	9 14	New Moon 28th Day, at 4 Morn.		
21	4 18	9 20	1st Day $\frac{1}{2}$ So. 0a12; 3 5a42; 8 0a58.		
26	4 0	9 25	16th D. 11m19; 5 15; 0a57.		

M	D	rises	Moon	Clock	Lunar Aspects:						Observations.
D	&	sets	South	bef. ☉	☉	☿	♈	♉	♊	♋	
1		7a47	2a24	13'54"							God give Peace and Unity at Home, and keep us from Domestic jars. Very notable Things are portended by the Planets, both last Month and this. The <i>Turks</i> are uneasy; their Affairs do not prosper in their Hands. 4 Martinico sur. 1764 6 Cha. II. died 1685 11 London Bridge burnt 1632 12 Lady Jane Grey beheaded 1554 12 A great Fire at the Custom-h. 1814 16 Sir J. Oldenille burnt 1418 18 Q. Mary beheaded 1587 22 Quaker's affirmation accep. 1702 24 Earl Derwent-water beheaded 1716 25 Sir Chr. Wren died 1723
2		8 53	3 4	14 2						☐	
3		9 59	3 44	14 9	*	*					
G 11		7	4 25	14 16							
5		morn.	5 7	14 21			♈		Δ	*	
6		0 17	5 52	14 26	☐	☐		♈			
7		1 30	6 40	14 30						☐	
8		2 44	7 33	14 33	Δ	Δ					
9		3 58	8 30	14 35							
10		5 7	9 31	14 37			Δ	*	♈	Δ	
G 6		7	10 34	14 38							
12		6 56	11 36	14 38		♈	☐	☐			
13		rises	morn.	14 37	♈						
14		6a21	0 35	14 35			*	Δ	Δ	♈	
15		7 48	1 32	14 33							4 Martinico sur. 1764 6 Cha. II. died 1685 11 London Bridge burnt 1632 12 Lady Jane Grey beheaded 1554 12 A great Fire at the Custom-h. 1814 16 Sir J. Oldenille burnt 1418 18 Q. Mary beheaded 1587 22 Quaker's affirmation accep. 1702 24 Earl Derwent-water beheaded 1716 25 Sir Chr. Wren died 1723
16		9 8	2 26	14 30		Δ				☐	
17		10 37	3 17	14 26	Δ						
G 11		59	4 7	14 21		☐	♈		*	Δ	
19		morn.	4 58	14 16	☐			♈			
20		1 19	5 49	14 10						☐	
21		2 34	6 41	14 4		*					
22		3 43	7 34	13 57	*						
23		4 42	8 26	13 49			*		*		
24		5 29	9 17	13 40				Δ	♈		
25		6 0	10 7	13 31			☐				
26		6 37	10 54	13 22		♈		☐			
27		7 0	11 39	13 12	♈					♈	
28		sets	0a23	13 1				Δ			
29		6a43	1 4	12 50					*	*	

Venus is a Morning Star till August 1; and then an Evening Star to the End.

6 March hath XXXI Days.

Now blustering Boreas in the Air doth tumble,
 Whose Torrent Winds do make the Trees down tumble;
 Perplex'd, the Clouds, with stern Encounter roar,
 Driving the rolling Billows to the Shore.

M	D	20	21
1	18	10	11
5	18	10	21
1	19	10	20
16	19	9	20
21	20	9	20
26	20	9	19

M	W	Sundays and	long	long	♂	♀	☿	Aspects and	
D	D	Remark. Days.	°	'	°	'	8	Weather.	
1	F	David	10	51	6	26	29	3	March begins
2	S	Chad.	11	51	18	22	29	4	pretty fine.
3	F	Sun. in Lenz	12	51	08	23	30	5	
4	M		13	51	12	32	11	6	☐ ♂ ♀
5	Tu	Sun rises 6 27	14	51	24	53	1	8	
6	W	Ember Week	15	51	7	29	1	9	Cold & cloudy,
7	Th	Perpetua	16	51	20	25	2	10	☐ ♀
8	F		17	51	3	45	3	11	with unsettled
9	S	Sun sets 5 41	18	51	17	33	3	12	weather.
10	F	Sun. in Lenz	19	51	1	50	4	14	D
11	M		20	51	16	34	4	15	28
12	Tu	Gregory	21	50	1	40	5	16	Fair and
13	W		22	50	16	59	5	17	windy, with
14	Th		23	50	2	20	6	18	some frosts.
15	F	Sun rises 6 7	24	49	17	30	7	20	♂ ♀
16	S		25	49	2	21	7	21	30
17	F	S. in St. Patrick	26	49	16	45	8	22	Some cold rain
18	M	Edw. K. W. Sax.	27	48	0	39	8	23	about this
19	Tu		28	48	14	3	9	24	time.
20	W		29	47	27	1	9	26	2
21	Th	Benedict	0	47	9	36	10	28	3
22	F		1	46	21	53	11	28	4
23	S	Sun sets 6 9	2	46	3	58	11	29	5
24	F	Midlent Sunday	3	45	15	55	12	30	6 Cold winds
25	M	Lady Day	4	44	27	47	12	2	7 now about.
26	Tu		5	44	9	38	13	3	8 Δ ♀
27	W	Sun rises 5 42	6	43	21	29	14	4	9
28	Th		7	42	3	23	14	5	10 Fine for the
29	F	Sun sets 6 21	8	41	15	22	15	6	11 reason.
30	S		9	41	27	25	15	8	13
31	F	Sun. in Lenz	10	40	9	35	16	9	14 Δ ♀

Jupiter		Venus		Partridge		March, 1816.	70
D	South	D	South				
1	3 45	9	m 30	First Quar. 7th Day, at 5 Morn.			
6	3 26	9	36	Full Moon. 13th Day, at 10 Night			
11	3 7	9	42	Last Quar. 20th Day, at 6 Evening			
16	2 48	9	48	New Moon 28th Day, at 9 Night.			
21	2 28	9	54	1st Day ½ So. 10m 33; 3 4 254; 4 11m 25.			
26	2 8	10	0	16th Day 9 45; 4 35; 10m 24.			

M. & fets		Moon Clock		Lunar Aspects.						Observations.
D	& fets	South	bef. ☉	☉	☿	♄	♊	♋		
1	7 45	12 45	12 38"						Thieving, House-breaking, Rapine, and Murder, seem to be threatened in this Month, more than common. Many great Changes in the grand Affairs of the World.	
2	9 0	2 26	12 26	*						
F	10 9	3 7	12 13					☐ *		
4	11 20	3 51	12 0	*	☐	♄		☐		
5	morn.	4 37	11 46					☐		
6	0 32	5 27	11 32	☐				Δ		
7	1 45	6 21	11 17	Δ				Δ		
8	2 56	7 18	11 2			Δ				
9	3 59	8 19	10 47	Δ						
F	4 51	9 20	10 31			☐ *				
11	5 32	10 19	10 15		8			♄ 8		
12	6 31	11 17	9 59		8	*	☐			
13	rises	morn.	9 42	8						
14	6 48	0 13	9 25					Δ		
15	8 14	1 7	9 8		Δ			Δ Δ		
16	9 41	2 0	8 50			♄				
F	11 6	2 53	8 32	Δ	☐			☐		
18	morn.	3 46	8 15					8 ☐		
19	0 26	4 40	7 56	*				*		
20	1 40	5 34	7 38	☐				*		
21	2 43	6 27	7 20			*				
22	3 36	7 20	7 2							
23	4 18	8 11	6 43	*		☐ Δ				
F	4 48	8 59	6 25		♄					
25	5 14	9 45	6 6					♄		
26	5 34	10 29	5 48			Δ	☐	♄		
27	5 50	11 11	5 29							
28	fets	11 52	5 11	♄						
29	6 59	0 32	4 52	*				*		
30	8 7	1 14	4 34							
F	9 19	1 56	4 16			8		* *		

4 Hen. VI. depos. 1451

6 First appear. of the Nor. lights 1736

8 K. W. III. died 1702

9 Rizzio murd. 1566

10 Act for build. 50 new churches 1710

14 Adm. Byng shot 1757

18 Amer. Stamp Act repealed 1766

24 Q. Eliz. died 1603

27 James I. died 1625

28 Tobac. brought to England 1492

30 Fred. Pr. of W. died 1751

8 April hath XXX Days.

M D M D
D m m g

See April comes, some Fools will now be wedding;
While Rogues and Whores will keep th' old Trade of gad-
But those who Wedlock choose are much the wiser;
For why? a Whore, all honest Men despise her.

1 21 8 11
6 21 8 19
11 22 7 19
16 22 6 18
21 23 6 18
26 23 5 18

M D	W D	Sundays and Remark. Days.	long. °	long. °	♂	♀	Aspects and Weather.
1	M	Sun rises 5 33	11 39	21 8 52	17	10 15	
2	Tu		12 38	4 11 21	17	11 16	Windy with
3	W	Rd. Bp. of Chic.	13 37	17 2 18	13	13 18	□ ♂ ♀
4	Th	St. Ambrose	14 36	0 25 0 18	14	14 19	some rain.
5	F	Cam. Term ends	15 35	13 18 19	15	20	
6	S	O. Lady D. Ox. T. ends	16 34	26 58 20	16	22	Cold easterly
7	F	Prime Sunday	17 33	11 18 20	17	23	winds.
8	M		18 32	25 30 21	19	25	
9	Tu	Sun sets 6 42	19 31	10 18 21	20	26	
10	W		20 29	25 21 22	21	28	Δ 2 ♂
11	Th	Maund. Thurs.	21 28	10 29 23	22	29	* ○ ♀
12	F		22 27	25 32 23	23	30	□ ♂ ♀
13	S		23 25	10 20 24	25	3	More fine for
14	F	Easter Day	24 24	24 46 24	26	4	* ○ ♂
15	M	Easter Monday	25 23	8 46 25	27	6	the season.
16	Tu		26 21	22 17 26	28	8	
17	W	Sun rises 5 2	27 20	5 22 26	30	9	
18	Th		28 18	18 2 27	31	11	
19	F	Alphege	29 17	0 24 27	2	13	Cloudy, and
20	S		0 8 15	12 31 28	3	15	inclined to a
21	F	w Sunday	1 14	24 28 29	4	17	colder air.
22	M	Sun sets 7 7	2 12	6 20 29	6	18	
23	Tu	St. George	3 11	18 11 30	7	20	
24	W	Ox. & Cam. T. b.	4 9	0 4 26	8	22	* ♀ ♂
25	Th		5 7	12 3 19	24	8	○ 2
26	F		6 6	24 8 21	26		
27	S	Sun rises 4 44	7 4	6 21 21	28	28	More fine to
28	Tu		8 2	18 44 31	3	3	the end.
29	M		9 0	1 17 31	4	2	* ♂ ♀
30	Tu	Sun sets 7 22	9 59	14 2 45	5	4	8 24 ♀

M. & D. South		R. & S. South		Partridge. April, 1816.		9
1	3m 44	10	m 5	First Quar. 5th Day, at 4 Aftern.		
16	1 24	10	10	Full Moon 12th Day, at 7 Morn.		
12	1 3	10	14	Last Quar. 19th Day, at 10 Morn.		
16	0 42	10	18	New Moon 27th Day, at 2 Aftern.		
22	0 21	10	22	1st Day $\frac{1}{2}$ So. 8m52; $\frac{1}{2}$ 4a18; $\frac{1}{2}$ 10m26.		
26	0 0	10	26	16th Day 8 2; 4 2; 10 54.		

M. & D. rises & sets		Moon South		Clock bef. ☉		Lunar Aspects.						Observations.
						☉	☿	♈	♉	♊	♋	
1	10a31	2a42	3' 57"			☐						A discontented Party continues to murmur and complain against Government, and uses its utmost clandestine subtle Arts to stir up and irritate the old Spirit of Discontent. A Marriage of some Note on Foot, near this Time.
2	11 44	3 31	3 39	*							☐	
3	morn.	4 23	3 21			Δ		♈			☐	
4	0 56	5 18	3 3					Δ			Δ	
5	2 0	6 16	2 45	☐							Δ	
6	2 53	7 15	2 28			☐						
F	3 38	8 13	2 10	Δ	♈		*					
8	4 11	9 10	1 53					*	☐	♈		
9	4 38	10 5	1 36					*			♈	
10	5 0	10 59	1 19									
11	5 20	11 52	1 2					Δ				A great Eclipse of the Sun - 1764 8 Edw. IV. died 1483 8 Pr. of Wales m. 1795 11 W. & M. crp. 1689 14 Handel died 1759 16 Batt. of Cull. 1746 27 Hen. VII. died 1509 Total Eclipse of the Sun - 1715 23 Shakesp. died 1616 27 Dunkirk dem. 1711 30 Bat. Fontenoy 1745
12	rises morn.	0 47	8	Δ	♈							
13	8a53	0 45	0 31									
F	10 9	1 39	0 15	☐							Δ	
15	11 28	2 34	0a50									
16	morn.	3 29	0 15	Δ	*		♈				☐	
17	0 40	4 25	0 30				*					
18	1 40	5 20	0 44									
19	2 25	6 13	0 57	☐		☐		*			*	
20	3 2	7 3	1 11									
F	3 27	7 50	1 23			♈		Δ				
22	3 43	8 34	1 36	*		Δ						
23	4 5	9 16	1 47									
24	4 28	9 57	1 59						☐	♈		
25	4 35	10 38	2 10									
26	4 49	11 19	2 20	*		*		*		♈		
27	sets	0 22	2 30	♈	♈							
F	8a28	0 47	2 39	☐								
29	9 44	1 35	2 48							*		
30	10 54	2 26	2 57	Δ								

10 May hath XXXI Days.

Now May, with Beauty crown'd; much Pleasure yields
In Groves and Meadows, and in open Fields;
But Pleasures sweetest, noblest, and refin'd,
Are those that leave no bitter Sting behind.

M	D	h	m	s
1	23	5	11	
2	23	4	17	
3	24	3	17	
4	24	3	17	
5	24	2	16	
6	24	2	16	

M.W.	Sundays and Remark. Days.	long	long	h	h	h	Aspects and Weather.
1	W St. Phil. & James	10	8	57	26	11	59
2	Th [Term beg.	11	55	10	21	10	5
3	F Inv. of the Crofs	12	53	23	36	6	19
4	S	13	51	7	18	6	20
5	F S. af. Easter.	14	49	21	17	7	21
6	M John Ev. a. P. L.	15	47	5	33	8	23
7	Tu Os. York b. m	16	45	20	2	8	24
8	W	17	43	4	41	9	25
9	Th Sun rises 4 23	18	41	19	24	9	26
10	F	19	39	4	11	4	10
11	S Sun sets 7 40	20	37	18	34	11	29
12	F S. af. Easter	21	35	2	48	11	30
13	M Old May Day	22	32	16	41	12	8
14	Tu	23	30	0	11	12	2
15	W Sun rises 4 14	24	28	13	17	13	4
16	Th	25	26	26	2	14	5
17	F Prs. Wales b.	26	23	8	27	14	6
18	S Sun sets 7 51	27	21	20	38	15	7
19	F Rog. S. Q. Ch. b.	28	19	2	38	15	9
20	M [Dunstan	29	16	14	32	16	10
21	Tu	0	14	26	24	16	11
22	W Prs. Eliz. born	1	12	8	20	17	12
23	Th Asc. Holy Thu.	2	9	20	22	18	13
24	F Sun rises 4 1	3	7	2	34	19	15
25	S	4	5	14	57	19	16
26	F S. af. Asc. Aug.	5	2	27	35	20	17
27	M Vene. Bede. T.	6	0	10	26	20	18
28	Tu [ends	6	57	23	32	21	20
29	W K. Cha. II. re R.	7	55	6	53	22	21
30	Th	8	52	20	26	22	22
31	F Sun sets 8 6	9	50	4	11	23	23

M. J. P. H. R. Venus			Partridge, May, 1816.		11	
Lg South		(South)				
11	12	35	10	m	29	First Quar. 4th Day, at 12 Night
6	11	14	10	32		Full Moon 18th Day, at 4 Aftern
13	10	53	10	35		Last Quar. 19th Day, at 3 Morn.
16	10	30	10	39		New Moon 27th Day, at 3 Morn.
21	10	8	10	43		1st Day, to So. 7m 11; 3 34 6 3 11m 51.
26	9	46	10	47		16th Day 6 15; 3 27; 3 53.

M. J. P. H. R.		Moon		Clock		Lunar Aspects.						Observations.
D & sets		South		aft.		☉	☽	♂	♀	♂	♀	
1	12	0	3	20	3	4		Δ	♂			The industrious Merchants now flourish, and we may expect to hear of some Advantages accruing to Persons concerned in Trade and Commerce. Some crowned Heads are about this Time, very uneasy. A Person in Holy Orders meets Disgrace.
2	morn.	4	17	3	12	*			□	*		
3	0	59	5	15	3	19		□				
4	1	45	6	12	3	25	□					
F	2	20	7	7	3	30	8	*		Δ		
6	2	46	8	1	3	36	Δ		*			
7	3	10	8	53	3	40					Δ	
8	3	30	9	44	3	44			□			
9	3	48	10	35	3	48	Δ			8		
10	4	6	11	27	3	51		♂	Δ			
11	rises	morn.			3	53	8	□		8		1 Dryden died 1700 4 Hen. VI. murdered 1471 14 Anne Boleyn beheaded 1501 17 D. of Marlborough died 1714 — Prince of Wales born 1768 19 Battle of La Hogue 1692 27 J. Calvin died 1544
F	9	4	0	21	3	55		*				
13	10	24	1	17	3	56	*					
14	11	32	2	14	3	57		*		Δ		
15	morn.	3	11	3	57				8			
16	0	24	4	6	3	57	Δ		□			
17	1	3	4	58	3	55				□	Δ	
18	1	33	5	46	3	54	□	♂				
F	1	56	6	32	3	51		Δ		*		
20	2	15	7	15	3	49			Δ		□	
21	2	31	7	56	3	45	*					
22	2	45	8	36	3	41			□			
23	2	58	9	17	3	37	*			*		
24	3	13	9	59	3	32		8				
25	3	29	10	43	3	26	□		*	♂		
F	3	49	11	30	3	20						
27	sets	0	20	3	14	♂						
28	9	48	1	14	3	6	Δ	Δ		♂		
29	10	54	2	11	2	59						
30	11	44	3	9	2	51		□	♂	*		
31	morn.	4	7	2	43	*						

14 June hath XXX Days.

The Days are long, and very hot withal,
 Drink good strong Beer, much Danger is in small:
 Small Beer impoverishes and chills the Blood,
 But Strong Beer fills the Veins with what is good

M	D	h	m	s
1	24	9	16	15
6	24	9	15	15
11	24	0	15	15
16	24	0	15	15
21	24	0	15	15
26	24	0	14	14

M	W	Sundays and	long	long	♂	♀	Aspects and			
D	D	Remark. Days.	♂	♀	♂	♀	Weather..			
1	S	Nicom. Ox. T. e.	10	11	47	18	23	4	☐ ♀	
2	Tu	Whit Sunday	11	45	2	13	24	26	5	Wind and rain
3	M	Whit Monday	12	42	16	25	25	27	6	about this
4	Tu	Whit Tuesday	13	42	16	25	25	28	8	time.
5	W	Whit Wednesday	14	42	16	25	25	28	8	
6	Th	[Bonif. Ox. T. b.	15	42	16	25	25	28	8	
7	F	Sun rises 3 48	16	32	13	30	27	21	10	More fair and
8	S		17	29	27	33	28	31	11	pleasant.
9	Tu	Trinity Sunday	18	26	11	24	28	4	12	
10	M	Sun sets 8 14	19	24	24	59	29	5	13	
11	Tu	St. Barnabas	20	21	8	17	30	7	13	
12	W		21	18	21	16	30	8	14	☐ ♀
13	Th	Corpus Christi	22	15	3	58	1	9	14	Gentle breezes
14	F	Term begins	23	13	16	23	1	10	15	of wind, and
15	S	Sun rises 3 44	24	10	28	35	2	11	15	Δ ☐
16	Tu	St. John of Trin.	25	7	10	36	3	13	15	perhaps thun-
17	M	St. Alban	26	4	22	31	3	14	15	der in some
18	Tu		27	2	4	25	4	15	15	places.
19	W	Sun sets 8 17	27	59	16	21	4	16	15	
20	Th	Trans. Ed. K. W. S.	28	25	5	18	5	18	R	
21	F	Longest Day	29	53	10	40	6	19	15	Δ ☐
22	S		0	51	23	11	6	20	15	Warm and
23	Tu	St. John of Trin.	1	48	6	11	7	21	15	pleasant wea-
24	M	Midsummer	2	45	19	8	8	22	14	
25	Tu		3	42	2	35	8	24	14	Δ ♀
26	W	Sun rises 3 44	4	40	16	20	9	25	14	ther now a-
27	Th		5	37	0	21	9	26	13	bout, even to
28	F	Sun sets 8 16	6	34	14	33	10	27	13	the end.
29	S	St. Peter	7	31	28	52	11	29	12	
30	Tu	Sun at Trin.	8	29	13	13	11	30	11	Δ ♀

M D	Jupiter South	Venus South	Partridge. June, 1816. 13
1	9 20	10 52	First Quar. 3d Day, at 5 Morn.
6	8 59	10 57	Full Moon 10th Day, at 1 Morn.
11	8 38	11 2	Last Quar. 17th Day, at 8 Aftern.
16	8 16	11 7	New Moon 25th Day, at 2 Aftern.
21	7 55	11 12	1st Day 1/2 So. 5m 11; 3 32 5; 5 12 42.
26	7 33	11 18	16th Day 4 9; 2 42; 1 26.

M D	rises & sets	Moon South	Clock aft. ☉	Lunar Aspects.						Observations.
			☉	☽	♂	♀	♂	♀		
1	om 24	5 43	2 34	8			☐			This Month begins peaceably; a pretty good Harmony amongst the great Ones; and we of the Commonalty glad to embrace Quietness upon any Terms. A Lady of great Fame seems to end her Days, or in great Affliction of Body or Mind, in or near this Month.
F	0 52	5 56	2 25	☐	*			*		
3	1 16	6 47	2 15			*	Δ			
4	1 35	7 37	2 6					☐		
5	1 53	8 26	1 55	Δ	Δ		☐			
6	2 10	9 16	1 45		♂			Δ		
7	2 28	10 8	1 34							
8	2 51	11 11	1 23		☐	Δ	8			
F	3 16	11 57	1 12	8						
10	rises	morn.	1 0	*	*					
11	10 29	0 53	0 48				8			r Lord Howe beat the French fleet 1754 7 Bellisle taken 1761 8 Seven Bishops sent to the Tower 1688 10 Geor. I. died 1727 16 Battle of Dettingen 1743 17 Addison died 1719 18 Mahomet died 631
12	10 55	1 49	0 36		☐	8				
13	11 30	2 43	0 24					Δ		
14	11 57	3 34	0 12	Δ	♂	Δ				
15	morn.	4 22	obef. 1							
F	0 16	5 60	13				☐	Δ		
17	0 32	5 48	0 26	☐						
18	0 47	6 28	0 39			Δ	*			
19	1 0	7 8	0 52	*			*	☐		
20	1 14	7 49	1 5	*	8	☐				
21	1 29	8 31	1 18					*		
22	1 46	9 17	1 31		☐		*			
F	2 9	10 6	1 44			*	♂			
24	2 38	10 59	1 57		Δ	Δ				
25	sets	11 55	2 10	♂				♂		
26	9 34	0 54	2 23							
27	10 17	1 53	2 35		☐	♂				
28	10 50	2 51	2 48	8						
29	11 14	3 46	3 0	*	*	*	*	*		
F	11 35	4 39	3 12					*		

M	h	m	M
D	m	m	h
1	23	0	11
6	23	0	14
11	23	1	14
16	23	1	13
21	22	1	13
26	22	1	13

With brilliant Beauty bounteous Nature smiles,
 In grateful Praise now triumph all ye Isles;
 For Haycocks grace the Mead, and Corn the Field;
 Ceres and Flora both their Treasure yield.

M	W	Sundays and	☉ long	☽ long	♂	♀	♂	Aspects and
D	D	Remark. Days.	°	°	Ω	♊	♋	Weather.
1	M		9 ²⁵ 26	27 ¹² 33	12	1	11	
2	Tu	Vi.V.M.Ox.A.Cam.C.	11 ² 47	12	2	10	8	☉ ☽
3	W	Ter.e. Dog D.b.	11 20	25 54	13	4	10	Some fruitful
4	Th	Trans. St. Mart.	12 17	9 ^m 52	14	5	9	showers now
5	F	Cam. T. ends	13 15	23 40	14	6	8	about.
6	S	Ox.T.e.O.Midf.	14 12	7 ^f 16	15	7	8	
7	F	+ Sun. af. Trin.	15 9	20 41	16	8	7	
8	M	[Thos.a Beck.	16 6	3 ^h 54	16	10	7	
9	Tu		17 3	16 53	17	11	7	Hot and dry
10	W	Sun rises 3 52	18 0	29 38	17	12	6	weather a few
11	Th		18 58	12 ^m 11	18	13	6	days.
12	F	Sun sets 8 7	19 55	24 30	19	15	6	
13	S		20 52	6 ^h 39	19	16	D	
14	F	S. after Trin.	21 49	18 39	20	17	6	
15	M	Swithin	22 47	0 ^h 33	21	18	6	Rain about
16	Tu		23 44	12 25	21	19	6	this time, if
17	W		24 41	24 20	22	21	7	not some
18	Th	Sun rises 4 0	25 38	6 ^h 23	22	22	7	8 h ♂
19	F		26 36	18 38	23	23	8	thunder
20	S	Margaret	27 33	1 ^h 10	24	24	8	storms.
21	F	S. after Trin.	28 30	14 42	24	26	9	
22	M	Magdalen	29 27	27 21	25	27	10	
23	Tu		0 ^h 25	11 ^h 32	26	28	11	Fair and hot
24	W	Sun sets 7 53	1 22	25 9	26	29	12	☉ ☽
25	Th	St. James	2 20	9 ^h 34	27	Ω	13	for some
26	F	St. Anne	3 17	24 13	27	2	14	☉ ☽ ♀
27	S		4 14	8 ^m 59	28	3	15	days.
28	F	S. aft. Trin.	5 12	23 43	29	4	16	
29	M	Sun rises 4 15	6 9	8 ^h 18	29	6	18	Fine to the
30	Th		7 7	22 40	30	7	19	end.
31	W	Sun sets 7 42	8 4	6 ^m 46	30	8	21	☉ ☽

M D	Jupiter South	Venus South	Partridge.	July, 1816.	15
1	7 2 12	11 m 24	First Quar. 3d Day, at 9 Morn.		
6	6 52	11 30	Full Moon 9th Day, at 12 Noon.		
11	6 32	11 36	Last Quar. 17th Day, at 1 Aftern.		
16	6 13	11 42	New Moon 24th Day, at 11 Night.		
21	5 54	11 48	First Quar. 31st Day, at 2 Aftern.		
26	5 35	11 55	1st Day h So. 3 m 7; δ 2 a 18; γ o a 4.		

M D	rises & sets	Moon South	Clock bef. ☉	Lunar Aspects.						Observations.
				☉	☿	♂	♀	♂		
1	11 a 54	5 a 29	3' 24"				☐			Curse not the
2	morn.	6 18	3 35	☐		*		☐		King, no not in thy
3	0 11	7 7	3 46		Δ	♂		Δ		Thoughts, nor curse
4	0 29	7 57	3 57	Δ			☐		Δ	not the Rich in thy
5	0 49	8 48	4 8		☐					Bed-chamber; for a
6	1 10	9 42	4 18				Δ			Bird of the Air shall
F	1 42	10 37	4 27		*	*				carry the Voice, and
8	2 21	11 33	4 37				♂	♂		that which hath
9	rises	morn.	4 46	♂						Wings shall tell the
10	9 a 26	0 28	4 54			☐				Matter. <i>Eccles.</i> x.
11	9 52	1 20	5 3				♂			20.
12	10 15	2 9	5 10		♂	Δ				The ♂ of ♀ and
13	10 31	2 55	5 18					Δ	Δ	♂ is of a bad Ten-
F	10 48	3 38	5 25	Δ						dency.
15	11 2	4 19	5 31						☐	
16	11 15	4 59	5 37				Δ	☐		
17	11 29	5 39	5 42	☐	*	♂				
18	11 46	6 20	5 47					*		4 The Rebellion
19	morn.	7 45	5 52	*	☐		☐	*		began - 1745
20	0 7	7 51	5 56							6 Hen. II. died 1189
F	0 32	8 42	5 59		Δ	*				Edw. VI. died 1553
22	1 6	9 37	6 2			Δ				Sir T. More be-
23	1 52	10 35	6 4					♂		headed - 1535
24	sets	11 30	6 6	♂		☐		♂		7 Edw. I. died 1307
25	8 a 46	0 a 36	6 7							9 Czar Peter mur-
26	9 14	1 34	6 7		♂	*	♂			dered - 1762
27	9 38	2 29	6 7					*		13 Peace of U-
F	9 57	3 21	6 7							trecht - 1713
29	10 14	4 12	6 5	*						17 Cape Breton
30	10 31	5 16	7 3		Δ	♂	*			taken - 1745
31	10 51	5 51	7 1	☐				☐		24 Gibraltar taken 1704
										29 Spanish Armada
										defeated - 1588

16 Auguft hath XXXI Days.

Now Corydon to Work his Bones doth fettle,
And ev'ry one that is a Man of Mettle,
With Scythe and Sickle, Pitchfork, Rake, and Cart,
To get home Harveft, now doth fhew his Art.

M	D	h	m	s
1	22	2	11	
6	21	3	12	
11	21	3	12	
16	21	4	12	
21	20	4	11	
26	20	5	11	

M	W	Sundays and	☉ long	☽ long	♂	♀	☿	Aspects and
D	D	Remark. Days.	°	°	hr	hr	hr	Weather.
1	Th	Lammas Day	9 9	1 20	m 34	1	9 23	<i>Fine</i>
2	F		9 59	4 7	2 10	25		* 24 ♂
3	S	Sun rifes 4 22	10 56	17 24	2 12	26		<i>weather at the</i>
4	S	S. aft. T. m.	11 54	0 27	3 13	28		<i>beginning.</i>
5	M		12 51	13 18	4 14	30		☐ 24 ♂
6	Tu	Transfigurat.	13 49	25 58	4 15	31		
7	W	Name of Jefus	14 46	8 27	5 17	3		<i>Rather windy</i>
8	Th		15 44	20 47	6 18	5		<i>now about.</i>
9	F	Sun fets 7 28	16 41	2 57	6 19	7		
10	S	St. Lawrence	17 39	15 0	7 20	9		
11	F	S. aft. T. Dog	D. end.	26 56	8 22	12		8 h ♂
12	M	St. of Wales	19 34	8 48	8 23	14		<i>More cool,</i>
13	Tu	Old Lammas D.	20 32	20 38	9 24	16		<i>with flying</i>
14	W		21 29	2 31	9 25	18		<i>showers of</i>
15	Th	Assumption	22 27	14 32	10 27	20		8 h ♂
16	F	D. at York	23 25	26 44	11 28	22		<i>rain.</i>
17	S	Sun rifes 4 46	24 22	9 13	11 29	24		
18	F	S. aft. T. m.	25 20	22 5	12 27	26		8 0 ♂
19	M		26 18	5 23	13 1	28		<i>More dry and</i>
20	Tu	Sun fets 7 8	27 16	19 9	13 3	30		<i>fine for the</i>
21	W	D. at York	28 14	3 24	14 4	32		* 24 ♂
22	Th		29 12	18 4	14 5	3		* 24 ♂
23	F		0 9	3 3	15 6	5		<i>harveft.</i>
24	S		1 7	18 9	16 8	7		6 ♂ ♂
25	M		2 5	3 15	16 9	9		
26	M	Sun rifes 5 3	3 3	18 10	17 10	11		
27	Tu		4 1	2 47	18 11	13		<i>Some flying</i>
28	W	St. Augustine	4 59	17 1	18 13	15		* 0 24
29	Th	J. Bapt. behead.	5 57	0 51	19 14	16		<i>showers now</i>
30	F		6 55	14 12	20 15	18		<i>about.</i>
31	S	Sun fets 6 48	7 54	27 27	20 16	20		8 ♂ ♂

M	Jupiter	Venus	Parturidge, August, 1816.	17
D	South	South		
1	5 a 14	o a 2	Full Moon 8th Day, at 1 Morn.	
6	4 5	o 8	Last Quar. 16th Day, at 5 Morn.	
11	4 4b	o 14	New Moon 23d Day, at 7 Morn.	
16	4 24	o 19	First Quar. 29th Day, at 10 Aftern.	
21	4 8	o 24	1st Day h So. om 54; 8 1 a 29; 8 10 m 51.	
26	3 52	o 29	16th Day 11 a 48; 1 7; o o.	

M	rises	Moon	Clock	Lunar Aspects.	Observations.				
D	& sets	South	bef. ☉	☉	☿	♀	♂	♂	♂
1	11 a 13	6 a 43	5 57"	☐				Δ	The Opposition of Saturn and Mars last Month will affect this Month also. It will, it is feared, create divers Law Breaks and Epidemical Diseases; perhaps some Thunder and Lightning, with Hail and Rain.
2	11 41	7 36	5 54	Δ		☐	Δ		
3	morn.	8 30	5 49	*					
F	o 17	9 25	5 44		*	Δ			
5	1 4	10 20	5 38						
6	2 31	11 13	5 32		☐			8	
7	3 9	morn.	5 25	8				8	
8	rises	o 35	5 18	o					
9	8 a 38	o 50	5 10		Δ	8			
10	8 54	1 34	5 1						
F	9 8	2 16	4 52						
12	9 21	2 57	4 42					Δ	
13	9 37	3 37	4 32	Δ	*		Δ		
14	9 52	4 18	4 21			8	Δ		
15	10 10	5 04	4 10	☐	☐			☐	
16	10 32	5 45	3 58				☐		
17	11 1	6 33	3 46			☐			
F	11 40	7 25	3 33	*	Δ		*	*	
19	morn.	8 21	3 20		Δ	*			
20	o 35	9 20	3 6						
21	1 16	10 21	2 52		☐				
22	3 6	11 21	2 37		8				
23	sets	o a 19	2 22	o	*	o	o	o	
24	8 a 4	1 14	2 7						
F	8 22	2 7	1 51						
26	8 40	2 59	1 34	Δ					
27	8 59	3 51	1 17	*	o		*	*	
28	9 21	4 43	1 0		☐	*			
29	9 49	5 37	0 43	☐					
30	10 23	6 32	0 25	*		☐	☐	☐	
31	1 5	7 27	0 7		*				

1 Q. Anne died 1714
2 Ld. Nelson beat the French fleet near Egypt 1798
5 Crown Point taken 1759
6 King James II. died 1701
8 Cherbourg taken 1758
16 In a Rebellion in Ireland slain 200,000 1642
22 R. Richard III. killed in Bosworth Field 1485

18 September hath XXX Days.

Has Ceres all your Barns and Rick-Yards fill'd,
With Blessings from great Jove above distill'd?
If you have Plenty of good Things in Store,
Thank Him who Blessings sends us ev'ry Hour.

M	h	u	M
D	m	m	8
1	19	6	4
6	19	7	11
11	19	8	10
16	18	9	10
21	18	10	10
26	18	11	9

M	W	Sundays and	☉ long	☽ long	♂	♀	♀	Aspects and
D	D	Remark. Days.	°	°	m	m	m	Weather.
1	F	12 S. a. Tr. Giles	8	52	10	17	21	18 22
2	M	Lond. bt. 1666	9	50	22	53	22	19 23
3	Tu		10	48	5	18	22	20 25
4	W		11	46	17	33	23	21 27
5	Th	Sun rises 5 22	12	44	29	41	23	23 28
6	F		13	43	1	43	24	24 30
7	S	Enurhus	14	41	23	39	25	25
8	F	13 S. a. Tr. Nat.	15	39	5	32	25	26 3
9	M	[of V. M.	16	37	17	22	26	27 5
10	Tu		17	36	29	12	27	29 6
11	W	Sun sets 6 26	18	34	11	8	6	27 30
12	Th		19	33	23	5	28	28 9
13	F		20	31	5	11	16	29 21
14	S	Holy Cross	21	30	17	42	29	4 12
15	F	14 S. a. Tr. Trin.	22	28	0	22	29	30 5
16	M	Sun rises 5 43	23	27	13	42	29	31 6
17	Tu	Lambert	24	25	27	23	1	7 16
18	W	Ember Week	25	24	11	34	2	9 18
19	Th		26	23	26	13	3	10 19
20	F	Sun sets 6. 9	27	21	11	12	15	3 11
21	S	St. Matthew	28	20	26	31	4	12 22
22	F	15 S. a. Tr. K.	29	19	11	49	4	14 23
23	M	[Geo. III. cr.	0	18	26	59	5	15 24
24	Tu	Sun rises 5 59	1	17	11	51	6	16 26
25	W		2	16	26	19	6	17 27
26	Th	Cyprian. Old	3	15	10	19	7	19 28
27	F	[Holy Rood	4	14	23	52	8	20 29
28	S	Sun sets 5 53	5	12	7	40	8	21 21
29	F	16 S. a. T. St. Mic.	6	11	47	9	22	2 22
30	M	St. Jerome [Wir. b.	7	10	17	10	24	3

*Rather windy,
with some
showers of
rain.*

*♂ ♂ ♀
Fine for the
later baromet,
which may
continue some
days.*

*Now expect
some gentle
showers of
rain.*

*Windy and
more dry now
about.*

*♂ ♀
Flying show-
ers.*

M	Jupiter	Venus	Partridge. September, 1816. 19	
D	South	South.		
1	3 a 34	o a 35	Full Moon 6th Day, at 4 Aftern.	
6	3 19	o 40	Last Quar. 14th Day, at 8 Aftern.	
11	3 4	o 45	New Moon 21st Day, at 3 Aftern.	
16	2 49	o 50	First Quar. 28th Day, at 8 Morn.	
21	2 35	o 54	1st D. 5 So. 10a 45; 8 o a 46; 8 o a 49	
26	2 21	o 58	16th Day 9 48; o 27; 1 18.	

M D rises Moon Clock				Lunar Aspects.							Observations.	
D	&	fets	South	aft. O	☉	☿	♊	♈	♉	♊		
F	12	a c	8 a 22	o' 12"	Δ					Δ		In the fore Part of this Month welcome News arrives from Sea. The industrious Merchant, who ventures his all upon that Element, now meets with a plentiful Return.
2	morn.		9 15	o 31					Δ		Δ	
3	1	5	10 6	o 50			□					
4	2	14	10 54	1 10		6						
5	3	26	11 39	1 29				Δ				
6	rises	morn.		1 49	8							
7	7 a 22		o 21	2 10					8	8	8	
F	7	36	1 2	2 30								
9	7	50	1 43	2 50	*							
10	8	5	2 23	3 11			8					
11	8	22	3 5	3 32	Δ	□						
12	8	41	3 48	3 53					Δ	Δ		
13	9	7	4 34	4 14							Δ	
14	9	42	5 24	4 35	□	Δ						
F	10	29	6 17	4 56			Δ	□	□			
16	11	29	7 14	5 17							□	
17	morn.		8 12	5 38	*		□	*	*			
18	o 44		9 12	5 59		8					*	
19	2	9	10 10	6 20			*					
20	3	37	11 6	6 40								
21	fets		o a o	7 1	6				6			
F	6 a 53		o 54	7 22		Δ				6		
23	7 12		1 48	7 43							6	
24	7 33		2 41	8 3		□	6					
25	7 58		3 37	8 24	*			*				
26	8 28		4 33	8 44		*			*			
27	9 10		5 30	9 4						*		
28	10 1		6 26	9 24	□		*	□				
F	11 5		7 21	9 43						□	□	
30	morn.		8 13	10 3	Δ			□	Δ			

3	Cromwell died 1658
5	Bp. Bonner died 1569
8	Geo. III. and Char. wedded 1761
11	Wm. the Conqueror died 1087
16	Geo. I. landed 1714
21	Edw. II. murdered - 1327
29	Richard II. deposed - 1399
A great Comet appeared in this Month, and in Oct. Nov. and Dec. 1811	

20 October hath XXXI Days.

I once did hear my good old Grannum say,
(Her Daughter too allow'd) 'tis the best Way,
About the Middle of this Month, to brew
October Ale—Was not her Doctrine true?

M	h	1	2
D	m	1	2
1	18	12	11
6	18	13	9
11	18	14	9
16	17	15	8
21	17	16	8
26	17	17	8

M	W	Sundays and	☉ long	☿ long	♂	♀	♂	Aspects and
D	D	Remark. Days.	°	°	Δ	Δ	Δ	Weather.
1	Th	Remigius	8 4 10	14 33	10 25	4		
2	W		9	9 26	40 11	26	5	<i>Fine weather</i>
3	Th	Sun rises 6 17	10	8 8 39	12 27	5		<i>now about.</i>
4	F		11	7 20	35 12	28	6	
5	S		12	6 2 27	13 30	7		<i>Warm for the</i>
6	F	S. aft. T. Faith	13	5 14	18 14	11	8	<i>season,</i>
7	M	Sun sets 5 36	14	5 26	10 14	2	9	<i>and perhaps</i>
8	Th		15	4 8 8	4 15	3	10	♂ ☉ ♂
9	W	St. Denys	16	3 20	3 16	5	10	<i>thunder</i>
10	Th	Ox. & Cam. T. b.	17	3 2 11	8 16	6	11	Δ ☉ ♀
11	F	Old Candl.	18	2 14	23 17	7	11	<i>in some places.</i>
12	S		19	2 26	52 18	8	11	Δ ♀ ♂
13	F	S. a. T. Transf.	20	1 9 38	18 10	12		
14	M	[Edw. Conf.	21	1 22	46 19	11	12	<i>Wind and</i>
15	Th	Sun rises 6 40	22	0 6 19	20 12	R		♂ ♀ ♂
16	W		23	0 20	18 20	13	11	<i>rain about</i>
17	Th	Etheldred	23	59 4 44	21 15	11		♂ ♀ ♀
18	F	St. Luke	24	59 19	34 22	16	11	<i>this time.</i>
19	S		25	59 4 40	22 17	10		☉ ♀ ♀
20	P	S. aft. Trin.	26	59 19	54 23	18	9	
21	M	Sun sets 5 8	27	58 5 5	24 20	8		<i>Cool with some</i>
22	Th		28	58 20	24 21	7		<i>wet.</i>
23	W	Sun rises 6 55	29	58 4 39	25 22	6		
24	Th		0 58	18 50	26 23	5		
25	F	K. Geo. III. Ac.	Crisp.	2 32	26 25	4		<i>Unsettled</i>
26	S	K. Geo. III. Pr.	2	58 15	48 27	26	2	♂ ☉ ♂
27	F	S. aft. Trin.	3	58 28	40 28	27	2	<i>weather now</i>
28	M	St. Sim. & Jude	4	58 11 11	28 28	28	2	<i>about.</i>
29	Th		5	58 23	26 29	30	29	☉ ♀ ♂
30	W	Sun sets 4 52	6	58 5 30	30 28			
31	Th		7	58 17	26 11	27		

M D	Jupiter South	Venus South	Partridge. October, 1816.	21
1	2 a 7	1 a 3	Full Moon 6th Day, at 9 Morn.	
6	1 52	1 8	Last Quar. 14th Day, at 9 Morn.	
11	1 37	1 13	New Moon 20th Day, at 12 Night.	
16	1 23	1 18	First Quar. 27th Day, at 11 Night.	
21	1 9	1 24	1st Day $\frac{1}{2}$ So. 8 a 51; δ o a 9; ξ 1 a 32.	
26	0 55	1 30	16th Day 7 55; 11 m 50; 1 6.	

M D	Drises & sets	Moon South	Clock aft. $\odot$	Lunar Aspects.					Observations.
				$\odot$	$\hbar$	∇	δ	ξ	
1	om 14	9 a 1	10 22"		δ				France threatened with Misfortunes, and Germany with Murders and other Calamities.
2	1 24	9 47	10 41					Δ Δ	
3	2 34	10 30	10 59		Δ				
4	3 45	11 11	11 18						
5	4 55	11 51	11 36						
F	rises morn.	11 53	8 *				8		
7	6 a 21	0 31	12 10					8	
8	6 35	1 12	12 27			8		8	
9	6 53	1 55	12 43	$\square$					4 New River bro. to London 1614
10	7 18	2 40	12 59						5 Old Parr died, aetat. 152 1635
11	7 49	3 28	13 14	Δ Δ		Δ			8 Admir. Benbow died 1792
12	8 30	4 20	13 29						
F	9 24	5 14	13 43		Δ $\square$	Δ Δ			11 Lord Duncan beat the Dutch fleet 1797
14	10 30	6 10	13 57	$\square$					
15	11 49	7 7	14 11		8 $\square$		$\square$ $\square$		16 Bishops. Lat. and Rid. burnt. 1535
16	morn.	8 4	14 23	*		*	*	*	— Ma. Antoinette Qu. of France. beheaded 1793
17	1 14	8 59	14 35		*		*	*	
18	2 41	9 52	14 46						17 King John died 1216
19	4 10	10 45	14 57		δ Δ	δ δ	δ		20 Admir. Belcher cast away 1744
F	sets 11 38	15 7	δ Δ		$\square$		δ		
21	5 a 39	0 a 32	15 17			δ δ	δ		21 Ld. Nelson beat the French fleet off Cape Trafalgar 1805
22	6 2	1 28	15 26	$\square$			δ		
23	6 30	2 25	15 34		*	*	*	*	22 Sir Clo. Shovel lost 1707
24	7 8	3 24	15 41		*	*	*	*	24 Battle of Agincourt 1415
25	7 58	4 23	15 48	*			*	*	25 King Stephen died 1154
26	8 58	5 20	15 54		*		*	*	26 Bible translated into English 1537
F	10 6	6 13	15 59	$\square$		$\square$ *	$\square$		
28	11 18	7 3	16 4		δ $\square$		Δ $\square$	Δ	
29	morn.	7 50	16 8						
30	0 29	8 34	16 11	Δ					
31	1 40	9 15	16 14		Δ				

22 November hath XXX Days.

November now brings fast cold Winter on ;
 The Sun scarce shows his Face, but down he's gone ;
 The Huntsman finds as good Sport as the 'Squire ;
 And I've as good as they, if I've Food, Chink, and Fire.

M	D	M	D
1	18	18	1
6	18	19	7
11	18	20	7
16	18	21	7
21	18	23	7
26	18	24	6

M	W	Sundays and	☉ long	☽ long	♂	♀	☿	Aspects and			
D	D	Remark. Days.	°	°	m	†	≈	Weather.			
1	F	All Saints	8m 54	29	18	1	3	26			
2	S	D. of Kent b. All So.	11	9	2	4	26	The weather			
3	F	23 S. aft. Tr. Pres. So. b.	23	2	2	6	26	is now cloudy			
4	M	K. Wm. landed	11	58	4	8	58	D and cold, and			
5	Tu	Powder Plot	12	59	17	0	4	8	perhaps some		
6	W	Leonard. Mic	13	59	29	9	4	9	frosts.		
7	Th	[T. beg.	14	59	11	11	27	5	11	27	
8	F	Pres. Aug So. b.	16	0	23	55	6	12	27		
9	S	Ld. Mayor's D.	17	0	6	36	6	13	28		
10	F	22 S. and Tim.	18	0	19	31	7	14	29	Brisk winds,	
11	M	St. Martin	19	1	2	43	8	16	30	with frost	
12	Tu	Cam. T. div. m.	20	1	16	14	9	17	m	☉ ☽; ☉ ☽	
13	W	Britius	21	2	0	m	9	18	2	* ☽ ♀	
14	Th	Sun rises 7 34	22	2	14	15	10	19	3	or showers.	
15	F	Machutus	23	3	28	45	11	21	5		
16	S	Sun sets 4 23	24	3	13	28	11	22	6		
17	F	23 S. aft. Trin.	25	4	28	21	12	23	7		
18	M	[Hugh Bp.	26	4	13	m	14	13	24	9	Cold and
19	Tu	Sun rises 7 42	27	5	28	0	13	26	10	cloudy for	
20	W	Edm. K. and M.	28	6	12	33	14	27	11	some days.	
21	Th	Sun sets 4 15	29	6	26	45	15	28	13		
22	F	Cecilia	0	7	10	32	15	29	14	Dark wea-	
23	S	Clement. Old Mart.	8	23	55	16	16	16	16	♂ ♂ ♀	
24	F	24 S. aft. Trin.	2	9	6	m	54	17	2	17	ther.
25	M	Catherine	3	10	19	30	17	3	19	☉ ☽ ♀	
26	Tu		4	10	13	49	18	4	21	☉ ☽ ♂	
27	W	Sun rises 7 52	5	11	13	54	19	5	22	Cold winds	
28	Th	Mic. Term ends	6	12	25	49	20	7	24	♂ ☽ ♀	
29	F	Sun sets 4 5	7	13	7	41	20	8	25	begin to blow	
30	S	St. Andrew	8	14	19	32	21	9	27		

M	Jupiter	Venus	Partridge, November, 1816. 23
D	South	South	
1	0 2 37	1 2 38	Full Moon 5th Day, at 3 Morn.
6	0 22	1 45	Last Quar. 12th Day, at 7 Even.
11	0 7	1 51	New Moon 19th Day, at 10 Morn.
16	11 50	1 57	First Quar. 26th Day, at 5 Aftern.
21	11 33	2 3	1st Day $\frac{1}{2}$ So. 6 54; δ 11 30; δ 11 16.
26	11 17	2 9	16th Day 5 56; 11 10; 10 50.

M	rises	Moon	Clock	Lunar Aspects						Observations.
D	& sets	South	aft. $\odot$	$\odot$	$\odot$	$\odot$	$\odot$	$\odot$	$\odot$	
1	2 50	9 55	16 15"						Δ	The Merchant suffers Detriment at Sea, by high Winds and Storms, as many Ships are in great Danger of Shipwreck.
2	3 57	10 35	16 16	*						
F	5 5	11 15	16 16						8	
4	6 13	11 57	16 15	8			8			
5	rises	morn.	16 14		$\square$	8				
6	5 24	0 41	16 11						8	Sundry Rumours from the Continent of Europe.
7	5 52	1 28	16 8		Δ					
8	6 30	2 19	16 4						Δ	
9	7 18	3 12	15 59				Δ			
F	8 21	4 7	15 53	Δ		Δ			$\square$	
11	9 34	5 3	15 46				$\square$			1 Lisbon destroy- ed by an earth- quake 1755 5 Powder Plot 1605 11 Battle of Pres- ton 1715 13 Danes Massac. 1272 16 Hen. III. died 1272 17 Queen Mary died 1694 20 Queen Caroline died 1737 22 Porto Bello taken 1739 28 Card. Wolsey died 1530
12	10 53	5 58	15 38	$\square$	8	$\square$		Δ		
13	morn.	6 51	15 30				*		*	
14	0 17	7 43	15 21	*		*			$\square$	
15	1 41	8 34	15 10							
16	3 6	9 24	14 59		Δ		*			
F	4 33	10 16	14 47						8	
18	5 57	11 9	14 35		$\square$	6	6			
19	sets	0 25	14 21	6						
20	4 57	1 3	14 6	*						
21	5 42	2 3	13 51					6		
22	6 37	3 2	13 35					Δ	*	
23	7 43	3 59	13 18	*		*				
F	8 56	4 52	13 1							
25	10 8	5 4	12 42		6	$\square$	$\square$		$\square$	
26	11 21	6 25	12 23	$\square$					*	
27	morn.	7 8	12 4				*		Δ	
28	0 31	7 48	11 43			Δ				
29	1 39	8 27	11 22	Δ					$\square$	
30	2 46	9 7	11 0	*						

24 December hath XXXI Days.

December now to th' old Year brings an End ;
 Keep warm thyself, and entertain thy Friend ;
 Relieve the Poor, whom thou know'st want Relief,
 With Christmas Pies, choice Beer, and good roast Beef.

M	h	24	D
D	m	m	Q
1	19	25	II
6	19	26	6
11	20	27	6
16	20	28	5
21	20	29	5
26	21	30	5

M	W	Sundays and	○ long	° long	♂	♀	♀	Aspects and
D	D	Remark. Days.	°	°	m	by	m	Weather.
1	F	Advent Sunday	9	15	18	27	22	10 28
2	M	Sun rises 7 58	10	15	13	28	22	12 30
3	Tu		11	16	25	40	23	13 4
4	W	Sun sets 4 0	12	17	8	II	22	14 3
5	Th		13	18	20	38	24	15 4
6	F	Nicholas	14	19	3	27	25	16 6
7	S		15	20	16	29	26	18 8
8	Tu	2 S. in Advent	16	21	29	45	27	19 9
9	M	[Concep.	17	22	13	Ω	14	27 20
10	Tu		18	23	26	55	28	21 12
11	W	Sun rises 8 5	19	24	10	48	29	23 14
12	Th		20	25	24	52	29	24 15
13	F	Lucy	21	26	9	4	4	25 17
14	S		22	28	23	24	1	26 19
15	Tu	3 S. in Advent	23	29	7	49	1	28 20
16	M	O Sapi. C. T. e.	24	30	22	14	2	29 22
17	Tu	Ox. Term ends	25	31	6	4	3	30 23
18	W	Ember Week	26	32	20	47	4	1 25
19	Th	Sun sets 3 52	27	33	4	45	4	2 26
20	F		28	34	18	26	5	4 28
21	S	St. Tho. Sh. D.	29	36	1	47	6	5 30
22	Tu	4 S. in Advent	30	37	14	46	6	6 31
23	M	Sun rises 8 8	1	38	27	26	7	7 3
24	Tu		2	39	9	47	8	9 4
25	W	Christmas Day	3	40	21	54	9	10 6
26	Th	St. Stephen	4	42	3	51	9	11 8
27	F	St. John	5	43	15	42	10	12 9
28	S	Innocents	6	44	27	33	11	13 11
29	Tu	St. ant. Christmas	7	45	9	29	11	15 12
30	M	Sun sets 3 54	8	46	21	33	12	16 14
31	Tu	Silvester	9	47	3	51	13	17 16

The weather
 is more tem-
 perate at the
 beginning.
 ☿ ♃ ☿
 Fine for the
 season.

* ☉ ♄

Cloudy and
 more cold,
 * ♄ ♀ ; * ♃ ♀
 winterly wea-
 ther.

☿ ☉ ♀
 * ♄ ♀

Rain or fleet
 near this time.

Some frosts
 near the end.

M	Jupiter	Venus	Partridge. December, 1816. 23
D	South.	South.	
1	11 m 0	2 a 15	Full Moon, 4th Day, at 9 Evening
6	10 42	20	Last Quarter 12th Day, at 4 Morn.
11	10 24	25	New Moon, 18th Day, at 11 Night
16	10 6	29	First Quarter 26th Day, at 2 Aftern.
21	9 47	32	1st Day 5 So. 4 a 56; 8 10 m 46; 8 11 m 13.
26	9 28	2 35	16th Day 3 54; 10 23; 11 46.

M	D	rises	Moon	Clock	Lunar Aspects.	Observations.
D	& sets	South	alt.	☉	☾ ♄ ♀ ☿	
F	3 m 54	9 a 48	10 38			A great Lady
2	5 4	10 31	10 15	☐	8	meets with some Af-
3	6 14	11 17	9 51		8	front now about.
4	rises	morn.	9 27	8		And so I conclude
5	4 a 20	0 6	9 2	Δ		the Month and Year
6	5 6	0 59	8 37			with God preserve
7	6 4	1 54	8 11		Δ Δ 8	the Prince Regent
F	7 15	2 50	7 44			of Great Britain,
9	8 33	3 46	7 18	Δ 8		and all the Royal
10	9 55	4 39	6 50		☐ ☐	Family. Amen.
11	11 18	5 30	6 21	☐		
12	morn.	6 20	5 54		* * Δ	
13	0 40	7 8	5 26	Δ		1 Henry T. died 1135
14	2 3	7 57	4 57	*		2. Mariners comp.
F	3 28	8 47	4 28	☐		invented 1380
16	4 54	9 40	3 59		♄ ♄ *	4 One hundred
17	6 18	10 35	3 29			and thirty sail
18	sets	11 34	2 59	♄ *		of Dutch ships
19	4 a 10	0 a 33	2 29			taken 1664
20	5 12	1 31	1 59		*	12 Cromwell made
21	6 21	2 27	1 29			Protector 1653
F	7 36	3 19	0 59	♄	* ♄	29 T. Becket mur-
23	8 50	4 6	0 29	*	☐ *	dered at Can-
24	10 2	4 50	0 2			terbury 1171
25	11 11	5 31	0 32		Δ	30 Royal Society
26	morn.	6 11	1 2	☐	Δ *	of London in-
27	0 19	6 50	1 3	*		stituted 1660
28	1 27	7 30	2 1			
F	2 35	8 12	2 31	Δ		
30	3 45	8 56	2 50	☐	♄	
31	4 57	9 44	3 28		8 Δ	

A Table of the Common Notes, and Moveable Feasts.

Golden Number - - - 12	Easter Sunday - Apr. 14
Epact - - - - - 1	Rogation Sunday May. 19
Dominical Letter - - - GF	Ascension Day - May 23
Cycle of the Sun - - - 5	Whit Sunday - June 2
Roman Indiction - - - 4	Trinity Sunday - June 9
Number of Direction - 25	Sundays after Trinity - 24
Sundays after Epiphany - 5	Advent Sunday - Dec. 1
Septuagesima Sund. Feb. 11	Year of the Julian Per. 6529
Ash Wednesday - Feb. 28	Year of the Dionysian - 140

A Table of the 12 Signs, Planets, and Aspects.

♈ Aries, <i>Head and Face.</i>	☉ Sol, or the Sun.
♉ Taurus, <i>Neck and Throat.</i>	☿ Mercury.
♊ Gemini, <i>Arms and Shoulders.</i>	♀ Venus.
♋ Cancer, <i>Breast and Stomach.</i>	♁ Tellus, or Earth.
♌ Leo, <i>Heart and Back.</i>	♁ Luna, the Moon.
♍ Virgo, <i>Bowels and Belly.</i>	♂ Mars.
♎ Libra, <i>Reins and Loins.</i>	♃ Jupiter.
♏ Scorpio, <i>Secret Members.</i>	♄ Saturn.
♐ Sagittarius, <i>Hips and Thighs.</i>	♅ Georgium Sidus.
♑ Capricorn, <i>Knees and Hams.</i>	♁ Dragon's Head.
♒ Aquarius, <i>Legs and Ancles.</i>	♁ Dragon's Tail.
♓ Pisces, <i>Feet and Toes.</i>	♁ Part of Fortune.

♄ Conjunction, *In one Sign and Degree.*

* Sextile, *is 2 Signs, or 60 Degrees.*

□ Square or Quartile, *is 3 Signs, or 90 Degrees.*

△ Trine, *is 4 Signs, or 120 Degrees.*

♁ Opposition, *is 6 Signs, or 180 Degrees.*

♈ ♀ Hot and dry, Fiery	♊ ♀ Cold & dry, Earthy
♉ ♀ Hot and moist, Airy	♋ ♀ Cold & moist, Watery
♊ ♀ Diur Mascul.	♌ ♀ Noct. Femin.
♋ ♀ Cardinal & Movea.	♍ ♀ Fixed Signs
♌ ♀ Common Signs	♎ ♀ Fruitful Signs
♍ ♀ are Barren	♏ ♀ Bicorporeal

A TABLE OF TERMS and RETURNS.

Hilary Term begins *January 23*, ends *February 12*.

A Returns, or Effoign Days.

	Exc.	Ret.	App.	W. D.
In eight Days of St. Hilary, - - - <i>January 20</i>	21	22	23	Tuesd.
In fifteen Days of St. Hilary, - - - <i>27</i>	28	29	30	Tuesd.
On the Morrow of the Purif. of bl. V. M. <i>Feb. 3</i>	4	5	6	Tuesd.
In eight Days of the Purif. of bl. V. Mary, <i>9</i>	10	11	12	Monday

Easter Term begins *May 1*, ends *May 27*.

	Exc.	Ret.	App.	W. D.
In 15 Days of Easter, - - - <i>April 28</i>	29	30	1	Wednesf.
From the Day of Easter in 3 Weeks, <i>May 5</i>	6	7	8	Wednesf.
From the Day of Easter in 1 Month, - - - <i>12</i>	13	14	15	Wednesf.
From the Day of Easter in 5 Weeks, - - - <i>19</i>	20	21	22	Wednesf.
On the Morrow of the Ascension, - - - <i>24</i>	25	26	27	Monday

Trinity Term begins *June 14*, ends *July 3*.

	Exc.	Ret.	App.	W. D.
On the Morrow of the holy Trinity, <i>June 10</i>	11	12	14	Friday
In eight Days of the holy Trinity, - - - <i>16</i>	17	18	19	Wednesf.
In fifteen Days of the holy Trinity, - - - <i>23</i>	24	25	26	Wednesf.
From the holy Trinity in 3 Weeks, - - - <i>30</i>	1	2	3	Wednesf.

Michaelmas Term begins *Nov. 6*, ends *Nov. 28*.

	Exc.	Ret.	App.	W. D.
On the Morrow of All Souls, - - - <i>Nov. 3</i>	4	5	6	Wednesf.
On the Morrow of St. Martin, - - - <i>12</i>	13	14	15	Friday
In eight Days of St. Martin, - - - <i>18</i>	19	20	21	Thursd.
In fifteen Days of St. Martin, - - - <i>25</i>	26	27	28	Thursd.

N. B. No Sittings in Westminster-Hall on the 2d of February, Ascension Day, and Midsummer Day.

The Exchequer opens Eight Days before any Term begins, except Trinity, before which it opens but Four Days.

Note, That the first and last Days of every Term are the first and last Days of Appearance.

OXFORD and CAMBRIDGE TERMS.

OXFORD TERMS.

Lent Term	- - begins	<i>January 14</i>	- - ends	<i>April 6</i> .
Easter Term	- begins	<i>April 24</i>	- - ends	<i>June 1</i> .
Trinity Term	- begins	<i>June 6</i>	- - ends	<i>July 6</i> .
Michaelmas Term	begins	<i>October 10</i>	- - ends	<i>Dec. 17</i> .

The Act is July 2.

CAMBRIDGE TERMS.

Lent Term	- - begins	<i>January 13</i>	- - ends	<i>April 5</i> .
Easter Term	- - begins	<i>April 24</i>	- - ends	<i>July 5</i> .
Michaelmas Term	begins	<i>October 10</i>	- - ends	<i>Dec. 16</i> .

The Commencement will be July 2.

A Table of the Moon's Age for every Day throughout this Year, whereby, with the Help of the next General Tide Table, the Times of High Water at all the Places mentioned above it are shewn by Inspection.

An Explanation of this and the following Table.																														
First find the Month on the Head of the Table, and the Day in the first Column on the left Hand, and in the Angle of Meeting you have the Day of the Moon's Age, with which enter the following Table, and find your said Number in the left Hand Column, and over against it in the other Column is the Time of High Water at all the Places above mentioned, by Inspection.—Example, Feb. 11, I find the Moon to be 13 Days old, and over against 13 in the 1st Column I find, 10 h. 2 m. in the 2d Column, 13 h. 54 m. in the 3d; which are the Times of High Water at all those Places mentioned above in the 2d and 3d Columns on that Day. Et sic de cæteris.																														
MonthDay.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.																		
1	2	3	2	4	4	5	6	8	9	10	12	12																		
2	3	4	3	5	5	6	7	9	10	11	13	13																		
3	4	5	4	6	6	7	8	10	11	12	14	14																		
4	5	6	5	7	7	8	9	11	12	13	15	15																		
5	6	7	6	8	8	9	10	12	13	14	16	16																		
6	7	8	7	9	9	10	11	13	14	15	17	17																		
7	8	9	8	10	10	11	12	14	15	16	18	18																		
8	9	10	9	11	11	12	13	15	16	17	19	19																		
9	10	11	10	12	12	13	14	16	17	18	20	20																		
10	11	12	11	13	13	14	15	17	18	19	21	21																		
11	12	13	12	14	14	15	16	18	19	20	22	22																		
12	13	14	13	15	15	16	17	19	20	21	23	23																		
13	14	F	F	16	16	17	18	20	21	22	24	24																		
14	F	16	15	17	17	18	19	21	22	23	25	25																		
15	16	17	16	18	18	19	20	22	23	24	26	26																		
16	17	18	17	19	19	20	21	23	24	25	27	27																		
17	18	19	18	20	20	21	22	24	25	26	28	28																		
18	19	20	19	21	21	22	23	25	26	27	29	N																		
19	20	21	20	22	22	23	24	26	27	28	N	1																		
20	21	22	21	23	23	24	25	27	28	N	1	2																		
21	22	23	22	24	24	25	26	28	N	1	2	3																		
22	23	24	23	25	25	26	27	29	1	2	3	4																		
23	24	25	24	26	26	27	28	N	2	3	4	5																		
24	25	26	25	27	27	28	N	1	3	4	5	6																		
25	26	27	26	28	28	N	1	2	4	5	6	7																		
26	27	28	27	29	29	1	2	3	5	6	7	8																		
27	28	29	28	N	N	2	3	4	6	7	8	9																		
28	29	N	N	1	1	3	4	5	7	8	9	10																		
29	N	1	1	2	2	4	5	6	8	9	10	11																		
30	1	2	2	3	3	5	6	7	9	10	11	12																		
31	2	3	3	4	4	6	7	8	11	11	13																			

A plain and easy TABLE, shewing the Time of
HIGH WATER.

NOTE. That the Moon's Age being taken notice of in the Table, you have the Time of HIGH WATER at all the under-named Places.

D. M.		Bechey, Canado, Dover Pier, Dinkirk, Coast of Flanders, Kenith Knock, Leith, Portsmouth, and the Spits, Queensborough, Southampton, and Isle of Wight.		Blackneis, Calais and Dover, Downs, Gravesend Half-tide, North-Cape before Coquit, Romney, Scilly, and Thanet.		Amsterdam, Dert, Gascoin, Groin, Hartlepool, Ireland in the Westward, London, Robin Hood's Bay, Rotterdam, Tinemouth, and Whithy.		Dartmouth, Falmouth, Guernsey, Humber, Lizard, St. Maloe, Newcastle, Ramsey, Severn-mouth, Scilly, Spurn, and Torbay.		Antwerp, Bolton, St. David's Holms of Bristol, Hull, Lundy, Lynn Half-tide, St. Paul's, Plymouth, Salcolm without Ushaat, Waterford.		Aldborough, Bristol, Falmouth, and Foy, Foulneis, Lime, Sidmouth in the Channel, Start before St. Nicholas, Weymouth.		Caen, Calais Road, Cowes, Dover, the Frith, South-Foreland, Harwich, St. Helen's, Normandy and Picardy, Yarmouth Road.		Bechey, and the Isle of Wight, Caskets in the Channels, Conway, Dublin, Mague, Peter-Port, St. Magnus's Sound.	
h	m	h	m	h	m	h	m	h	m	h	m	h	m	h	m	h	m
0	15	11	38	1	30	2	48	5	30	6	8	7	33	10	48	9	3
1	16	12	26	2	18	3	36	6	18	6	56	8	21	11	36	9	51
2	17	1	14	3	6	4	24	7	6	7	44	9	9	12	24	10	39
3	18	2	2	3	54	5	12	7	54	8	32	9	57	1	12	11	27
4	19	2	50	4	42	6	0	8	42	9	20	10	45	2	0	12	15
5	20	3	38	5	30	6	48	9	30	10	8	11	33	2	48	1	3
6	21	4	26	6	18	7	36	10	18	10	56	12	21	3	36	2	21
7	22	5	14	7	6	8	24	11	6	11	44	1	9	4	24	3	9
8	23	6	2	7	54	9	12	11	54	12	32	1	57	5	12	3	57
9	24	6	50	8	42	10	0	12	42	1	20	2	45	6	0	4	45
10	25	7	38	9	30	10	48	1	30	2	8	3	33	6	48	5	33
11	26	8	26	10	18	11	36	2	18	2	56	4	21	7	36	6	21
12	27	9	14	11	6	12	24	3	6	3	44	5	9	8	24	7	9
13	28	10	2	11	54	1	12	3	54	4	32	5	57	9	12	7	57
14	29	10	50	12	42	2	0	4	42	5	20	6	45	10	0	8	45

Table of Break of Day, of Sun-Rising and Setting, and Length of the Day.

Day	B. D.	S. R.	S. S.	L. D.	Day	B. D.	S. R.	S. S.	L. D.
Month	h. m.	h. m.	h. m.	h. m.	Month	h. m.	h. m.	h. m.	h. m.
January.	1	5 59	8 10	3 51	7 42	July.	1	No Night, but all Twilight.	3 51 8 9 16 18
	6	5 57	8 7	3 54	7 48		6		3 54 8 6 16 12
	11	5 53	8 2	3 49	7 58		11		3 57 8 3 16 6
	16	5 49	7 54	4 7	8 14		16		4 2 7 58 15 54
	21	5 44	7 48	4 13	8 26		21		4 8 7 52 15 46
	26	5 38	7 42	4 19	8 36		26		4 14 7 46 15 32
February.	1	5 30	7 35	4 26	8 52	August.	1	1 24	4 22 7 38 15 16
	6	5 22	7 26	4 35	9 10		6	1 44	4 31 7 28 14 56
	11	5 14	7 13	4 48	9 36		11	2 0	4 39 7 20 14 40
	16	5 6	7 3	4 58	9 56		16	2 20	4 49 7 10 14 20
	21	4 57	6 54	5 7	10 14		21	2 35	4 57 7 2 14 4
	26	4 48	6 44	5 17	10 34		26	2 50	5 6 6 53 13 46
March.	1	4 43	6 38	5 23	10 46	September.	1	3 7	5 18 6 41 13 22
	6	4 32	6 28	5 33	11 6		6	3 21	5 27 6 32 13 4
	11	4 21	6 18	5 43	11 26		11	3 34	5 37 6 22 12 44
	16	4 11	6 8	5 53	11 46		16	3 44	5 47 6 12 12 24
	21	4 0	5 58	6 3	12 6		21	3 56	5 57 6 2 12 4
	26	3 48	5 48	6 13	12 26		26	4 7	6 6 5 53 11 46
April.	1	3 33	5 36	6 25	12 50	October.	1	4 18	6 16 5 43 11 26
	6	3 20	5 26	6 33	13 10		6	4 29	6 26 5 33 11 6
	11	3 6	5 17	6 44	13 28		11	4 39	6 36 5 23 10 46
	16	2 54	5 7	6 54	13 48		16	4 49	6 46 5 13 10 26
	21	2 40	4 59	7 2	14 4		21	4 59	6 56 5 3 10 6
	26	2 22	4 50	7 11	14 22		26	5 8	7 5 4 54 9 48
May.	1	2 4	4 41	7 20	14 40	November.	1	5 17	7 16 4 43 9 26
	6	1 50	4 32	7 29	14 58		6	5 24	7 25 4 35 9 18
	11	1 28	4 24	7 36	15 14		11	5 32	7 34 4 25 8 50
	16	1 4	4 16	7 45	15 30		16	5 37	7 42 4 17 8 34
	21	0 24	4 9	7 52	15 44		21	5 43	7 49 4 10 8 20
	26		4 2	7 58	15 46		26	5 49	7 56 4 3 8 6
June.	1	No Night, but all Twilight.	3 57	8 3	16 6	December.	1	5 54	8 1 3 59 7 58
	6		3 53	8 7	16 14		6	5 56	8 6 3 54 7 48
	11		3 49	8 10	16 18		11	5 58	8 10 3 50 7 40
	16		3 48	8 12	16 22		16	6 0	8 12 3 48 7 36
	21		3 47	8 13	16 26		21	6 18	8 13 3 47 7 34
	26		3 48	8 12	16 22		26	6 18	8 12 3 48 7 38

RISE AND SETTING OF STARS.

31

A TABLE of the Rising, Southing, and Setting of the Pleiades or Seven Stars, for every 5th Day in the Year, of excellent Use to find the Hour of the Night.

uon Days.	Rise h. m.	South h. m.	Sets h. m.	uon Days.	Rise h. m.	South h. m.	Sets h. m.
January	1 0A 28	3A 45	5M 2	July	2 0M 30	8M 7	9A 4
6 0 6	8 23	4 40	4 44	7 0 10	8 27	4 44	
12 11M 39	7 56	4 13	4 23	12 11A 49	8 6	4 23	
17 11 17	7 34	3 51	4 3	17 11 29	7 46	4 3	
22 10 56	7 13	3 30	3 43	22 11 9	7 26	3 43	
27 10 35	6 52	3 9	3 23	27 10 49	7 6	3 23	
February	1 10 15	6 32	2 49	August	1 10 30	6 47	3 4
6 9 55	6 12	2 29	2 44	6 10 10	6 27	2 44	
12 9 31	5 48	2 5	2 21	12 9 48	6 5	2 21	
17 9 12	5 29	1 46	2 2	17 9 29	5 46	2 2	
22 8 52	5 9	1 26	1 44	22 9 10	5 27	1 44	
27 8 34	4 41	1 8	1 26	27 8 52	5 0	1 26	
March	4 8 15	4 32	12A 49	September	1 8 34	4 51	1 8
9 7 56	4 15	12 30	0 50	6 8 16	4 33	0 50	
12 7 45	4 2	12 19	0 18	12 7 54	4 11	0 18	
17 7 27	3 54	12 1	0 10	17 7 36	3 53	0 10	
22 7 7	3 24	11 41	11M 52	22 7 18	3 39	11M 52	
27 6 49	3 6	11 23	11 33	27 6 58	3 16	11 33	
April	1 6 31	2 48	11 5	October	2 6 40	2 57	11 14
6 6 13	2 30	10 47	10 56	7 6 22	2 39	10 56	
12 5 51	2 8	10 26	10 31	12 6 4	2 21	10 31	
17 5 33	1 50	10 7	10 19	17 5 44	2 2	10 19	
22 5 14	1 31	9 48	10 0	22 5 26	1 43	10 0	
27 4 55	1 12	9 29	9 48	27 5 7	1 24	9 48	
May	2 4 37	0 54	9 11	November	1 4 48	1 5	9 22
7 4 17	0 34	8 51	9 2	6 4 28	0 45	9 2	
12 3 58	0 15	8 32	8 58	12 4 4	0 21	8 58	
17 3 38	11M 55	8 12	8 17	17 3 43	0A 0	8 17	
22 3 18	11 35	7 52	7 57	22 3 23	11 40	7 57	
27 2 58	11 15	7 32	7 35	27 3 1	11 18	7 35	
June	1 2 38	10 55	7 12	December	2 2 40	10 57	7 14
6 2 18	10 35	6 52	6 52	7 2 18	10 39	6 52	
12 1 54	10 11	6 28	6 30	12 1 56	10 13	6 30	
17 1 32	9 49	6 6	6 8	17 1 34	9 51	6 8	
22 1 12	9 29	5 46	5 46	22 1 12	9 24	5 46	
27 0 51	9 8	5 25	5 24	27 0 50	9 7	5 24	

A Table of the Increase and Decrease of Days for every other Day throughout the Year.

Days	January Increase. H. M.	February Increase. H. M.	March Increase. H. M.	April Increase. H. M.	May Increase. H. M.	June Increase. H. M.
1	0 8	1 26	3 12	5 14	7 6	8 32
3	0 10	1 32	3 18	5 22	7 14	8 36
5	0 14	1 38	3 26	5 30	7 20	8 38
7	0 16	1 46	3 34	5 36	7 28	8 42
9	0 20	1 54	3 42	5 44	7 34	8 44
11	0 24	2 2	3 50	5 52	7 40	8 46
13	0 28	2 8	3 58	6 0	7 46	8 48
15	0 34	2 16	4 6	6 8	7 52	8 49
17	0 38	2 24	4 14	6 16	7 56	8 50
19	0 44	2 32	4 22	6 22	8 2	8 50
21	0 50	2 40	4 30	6 30	8 8	8 52
23	0 56	2 46	4 38	6 38	8 12	Dec. 2
25	1 2	2 54	4 46	6 44	8 18	0 2
27	1 8	3 2	4 54	6 52	8 22	0 2
29	1 16		5 2	6 58	8 26	0 4
31	1 22		5 10		8 30	
Days	July Decrease H. M.	August Decrease H. M.	Septem. Decrease H. M.	October Decrease H. M.	Novem. Decrease H. M.	Decem. Decrease H. M.
1	0 6	1 14	3 2	5 0	6 58	8 30
3	0 8	1 20	3 10	5 8	7 6	8 34
5	0 10	1 26	3 18	5 16	7 12	8 36
7	0 12	1 32	3 26	5 24	7 20	8 40
9	0 16	1 38	3 34	5 30	7 26	8 44
11	0 20	1 46	3 42	5 38	7 34	8 46
13	0 24	1 52	3 48	5 46	7 40	8 48
15	0 28	2 0	3 56	5 54	7 46	8 50
17	0 32	2 6	4 4	6 2	7 52	8 50
19	0 36	2 14	4 12	6 10	7 58	8 51
21	0 42	2 22	4 20	6 18	8 4	8 52
23	0 46	2 28	4 28	6 26	8 10	8 52
25	0 52	2 36	4 36	6 34	8 16	Intr. 2
27	0 58	2 44	4 44	6 42	8 20	0 4
29	1 4	2 50	4 52	6 48	8 26	0 6
31	1 10	2 58		6 54		0 8

A Table shewing the Semidiurnal Arch to every Degree of the Ecliptic, calculated for the Latitude $51^{\circ} 32'$.

S. D.	ϖ H. M.	Ω H. M.	π H. M.	ϵ H. M.	η H. M.	ζ H. M.	S. D.
0	8 13	7 30	6 59	6 0	5 1	4 10	30
1	8 13	7 49	6 58	5 58	4 59	4 8	29
2	8 12	7 47	6 56	5 56	4 57	4 7	28
3	8 12	7 46	6 54	5 54	4 55	4 5	27
4	8 11	7 45	6 52	5 52	4 53	4 4	26
5	8 11	7 43	6 50	5 50	4 52	4 3	25
6	8 10	7 42	6 48	5 48	4 50	4 2	24
7	8 10	7 41	6 46	5 46	4 48	4 1	23
8	8 9	7 40	6 44	5 44	4 46	4 0	22
9	8 9	7 39	6 42	5 42	4 45	3 59	21
10	8 8	7 38	6 40	5 40	4 43	3 58	20
11	8 8	7 37	6 38	5 38	4 41	3 57	19
12	8 7	7 36	6 36	5 36	4 39	3 56	18
13	8 7	7 35	6 34	5 34	4 37	3 55	17
14	8 6	7 33	6 32	5 32	4 36	3 54	16
15	8 6	7 31	6 30	5 30	4 34	3 54	15
16	8 5	7 30	6 28	5 28	4 32	3 53	14
17	8 4	7 28	6 26	5 26	4 30	3 53	13
18	8 4	7 26	6 24	5 24	4 29	3 52	12
19	8 3	7 23	6 22	5 22	4 27	3 51	11
20	8 2	7 20	6 20	5 20	4 25	3 51	10
21	8 1	7 17	6 18	5 18	4 23	3 50	9
22	8 0	7 15	6 16	5 16	4 21	3 50	8
23	7 59	7 13	6 14	5 14	4 20	3 49	7
24	7 57	7 11	6 12	5 12	4 18	3 49	6
25	7 56	7 9	6 10	5 10	4 16	3 48	5
26	7 55	7 5	6 8	5 8	4 15	3 48	4
27	7 54	7 3	6 6	5 6	4 13	3 48	3
28	7 53	7 1	6 4	5 4	4 12	3 47	2
29	7 52	7 0	6 2	5 2	4 11	3 47	1
30	7 51	6 59	6 0	5 1	4 10	3 47	0
	Π	Υ	φ	χ	ψ	ω	

N. B. In the Calendar Part you will find the Planets Southings inserted to several Days in each Month; and by this Table you may easily find their Rising and Setting: First, find the Longitude for the Day proposed, with which enter this Table, and take out the Semidiurnal Arch thereof, which being added to the Time of Southing, gives the Setting, but subtracted the Rising.

A Compendious Chronology of the most principal Epochs and Eras, with their Beginnings, reduced and fixed to the Years of the Julian Period, the Creation of the World, and to the Years before and after Christ.

	Julian Period	Anno Munice	Ante Christ
THE Creation of the World after the Jews	952	1	3760
The Common Epochs of the Creation	765	1	3950
The same by the Greek Emperors	787	1	3926
The same in Mr. Bedford's Scripture Chronology	706	1	4007
The same in Bishop Usher's Annals	710	1	4004
The Deluge, or Noah's Flood	2362	1657	2351
Porphyrus's Chaldaic Epochs	2480	1717	2200
The Assyrian Monarchy by Nimrod	2665	1960	2048
The Birth of Abraham	2714	2009	1999
Joseph sold into Egypt	2986	2281	1728
The Israelites 400 Years Servitude in Egypt	2819	2114	1894
The Kingdom of Argos founded by Inachus	2857	2152	1856
The Birth of Moses	3143	2438	1571
The Kingd. of Athens founded by Cecrops	3157	2452	1556
The Israelites Departure out of Egypt	3219	2514	1494
Their Entrance into Canaan, or the Jubilee	3258	2553	1455
The first Sabbatical Year	3260	2557	1451
The Jewish High Priesthood	3300	2603	1405
The Destruction of Troy	3530	2825	1183
The Reign of King David	3646	2941	1067
The Foundation of Solomon's Temple	3698	2993	1015
The Varronian Epochs	3960	3197	811
The Catonian Epochs	3961	3198	810
The Epochs of Nabonassar	3966	3261	747
The Olympiads	3938	3233	775
The Building of Rome	3962	3257	751
The Destruction of the Kingd. of Israel	3992	3287	721
The Beginning of Nebuchadonosor	4105	3300	708
The Babylonish Captivity	4108	3302	706
The Destruction of Solomon's Temple	4126	3421	587

Daniel

	Julian Period	Anno Mund	Anno Christ
Daniel delivered from the Den of Lions	4176	3470	538
The Temple of Jerusalem rebuilt	4198	3488	520
Cyrus the Founder of the Persian Monarchy	4178	3472	536
The Regifugium Epocha	4208	3500	508
The Battle at Marathon	4223	3517	491
Xerxes's Defeat at the Battle of Salamis	4234	3528	480
The Beginning of the Peloponnesian War	4281	3575	433
Meto the Athenian began his Cycle	4282	3576	432
Daniel's 70 Weeks of Years began	4269	3564	444
The Beginning of the Callippick Period	4383	3677	331
The Death of Alexander	4390	3684	324
The Grecian Epocha of the Seleucidæ	4402	3695	312
The Era of the Asmoneans or Maccabees	4548	3841	166
The Epocha of Simon	4570	3865	143
The Julian Epocha, or Correct Calend.	4669	3962	46
The Beginning of the Reign of Herod	4677	3970	37
The Spanish Era	4676	3969	36
The Battle of Actium	4683	3976	31
The taking of Alexandria	4684	3977	30
The Epocha of the Title of Augustus	4687	3980	27
The true Birth of CHRIST	4710	4005	4
The Vulgar or Dionysian Years of Christ	4714	4009	Anno Christ
The Passion or Death of Christ	4746	4041	33
The Destruction of Jerusalem	4783	4078	70
The Dioclesian or Era of Martyrs	4097	4292	284
The Dioclesian Persecution	5013	4310	302
The Epocha of Constantine the Great	5019	4314	306
The Council of Nice	5038	4333	325
The Encenia of Constantinople	5043	4338	330
Phocas makes Pope Boniface Head of the Church.	5319	4614	606
Mahomet broaches his Imposture at Mecca	5321	4616	608
The Epocha of the Hegira	5335	4630	622
The Epocha of Yefdejerd	5345	4640	632
The Jellalæan or Gekelæan Epocha	5792	5087	1079
The Epocha of the Reformation	6230	5525	1517
The Revolution effected by King William	6401	5696	1688
The British Epocha, or correct Kalendar	6465	5760	1752

ROYAL FAMILY, &c.

BIRTH-DAYS of the ROYAL FAMILY.

KING GEORGE III. June 4, 1738	Prs. Elizabeth, May 22, - 1770
Queen Charlotte, May 19, 1744	Duke of Cumberland, June 5, 1771
Prince of Wales, Aug. 12, 1762	Duke of Suifex, Jan. 27, 1773
Duke of York, Aug. 16, 1763	Duke of Cambridge, Feb. 24, 1774
Duke of Clarence, Aug. 21, 1765	Princess Mary, April 25, - 1776
Ds. of Wirtemberg Sept. 29, 1766	Princess Sophia, Nov. 3, - 1777
Duke of Kent, Nov. 2, - 1767	Princess of Wales, May 17, 1768
Prs. Augusta Sophia, Nov. 8, 1768	Prs. Charl. of Wales, Jan. 7, 1796

SOVEREIGNS of EUROPE, their Accession, &c.

Kingdoms, &c.	To whom subject.	When born.	Began to reign.
England, &c.	George III.	June 4, 1738	Oct. 25, 1760
Russia	Alexander	Dec. 23, 1777	Mar. 24, 1801
Spain	Ferdinand VII.		1808
Portugal	Maria	Dec. 17, 1734	Feb. 24, 1777
Prussia	Fred.-Wm. IV.	Aug. 3, 1770	Nov. 16, 1797
Denmark	Frederick VI.	Jan. 27, 1768	Mar. 13, 1808
Sweden & Norway	Charles XIII.	Oct. 7, 1743	June 6, 1809
Austria	Francis II.	Feb. 12, 1768	Mar. 1, 1792
Papedom	Pius VII.	Aug. 14, 1742	Mar. 14, 1800
Sardinia	Victor-Emanuel	July 24, 1759	June 4, 1802
Ottoman Empire	Mahmud	July 20, 1785	July 28, 1808
Two Sicilies,	Ferdinand IV.	Jan. 12, 1751	Oct. 5, 1759
France, &c.	Louis XVIII.	Nov. 7, 1755	May 1814

The FULL WEIGHT of the COINS, with the LEAST WEIGHT allowed to pass of the Gold Coin.

Wt. allowed.		Full Wt.	SILVER.		Full Wt.
GOLD.	dwt. gr.	dwt. gr.		dwt. gr.	
Guinea	5 8	5 9 ³⁰	A Crown,	- - -	19 8 ²⁶
Half Guinea,	2 16	2 16 ⁶⁴	Half Crown,	- - -	9 16 ³⁷
Third of Guin.	1 19	1 19 ¹³	Shilling,	- - -	3 20 ²⁴
			Six Pence,	- - -	1 22 ¹¹

According to the above proportions it appears, that the value of a *lb.* of silver is 62s. or 3l. 2s. and of a *lb.* of gold is 44¹/₂ guineas, or 46l. 14s. 6d. Also that the *oz.* of silver is 5s. 2d. and the *oz.* of gold 3l. 17s. 10¹/₂d. So that the value of the standard gold is 15 times that of the silver, and 1-14 more:

TRANSFER DAYS, Payment of DIVIDENDS, and proper HOURS for transacting each Day's Business.

Name.	Days of Transfer.	H. of Tr.	Dividends when due.	Hours for receipt. Divid.
Bank Stock - -	Tuef. Thursday, Friday	11 to 1	Lady Day and Mich.	9 to 11, and 1 to 3
5 per C. Navy Ann.	Tuef. Wed. Thurs. Fri.	ditto.	Midf. and Christmas.	ditto.
4 per C. Confolidated	Tuef. Wed. Thurs. Fri.	ditto.	Lady Day and Mich.	ditto.
3 per C. Confolidated	Tuef. Wed. Thurs. Fri.	ditto.	Midf. and Christmas.	9 to 3
—Reduced - -	Tuef. Wed. Thurs. Fri.	ditto.	Lady Day and Mich.	9 to 11, and 1 to 3
—1726 - -	Tuesday and Thursday	ditto.	Midf. and Christmas.	ditto.
Long Annuities - -	Mond. Wednesd. Saturday	ditto.	Lady Day and Mich.	ditto.
New 5 per Cent. 1797	Tuef. Wed. Thurs. Fri.	ditto.	ditto.	ditto.
Imperial 3 per Cent.	Mond. Wedn. Saturday	ditto.	May 1 and Nov. 1.	ditto.
Ann. for 25 Years	Tuef. Thursday, Sat.	ditto.	Mar. 25, and Sept. 25.	ditto.
Irish 5 per Cent. -	— ditto —	ditto.	ditto.	ditto.
—Ann. 1794 for 15 Y.	— ditto —	ditto.	ditto.	ditto.
—1795 ditto	— ditto —	ditto.	ditto.	ditto.
South Sea Stock -	Mond. Wedn. Friday	ditto.	Midf. and Christmas.	9 to 2,
3 per C. Old Anns.	— ditto —	ditto.	Lady Day and Mich.	ditto.
—New Anns.	Tuef. Thurs. Satur.	ditto.	Midf. and Christmas.	ditto.
—1751 - -	Tuesday and Thursday	ditto.	ditto.	ditto.
India Stock - -	Tuef. Thurs. Sat.	ditto.	ditto.	ditto.

Saturd. after
1 excepted.

* * India Ann. transf. to 3 per C. Red. at the Bank, Oct. 10, 1793. Interest on India B. due Mar. 31, Sept. 30
No Business transacted on Jan. 1, 6, 18, 25, 30; —Feb. 2, 14, 24; —March 1, 25; —April 23, 25; —May 1, 17, 29;
—June 4, 11, 24, 29; —July 15, 25; —Aug. 1, 12, 24; —Sept. 2, 21, 22, 29; —Oct. 18, 25, 26, 28; —Nov. 1,
4, 5, 9, 30; —Dec. 21, 25, 26, 27, 28. Ash-Wed. Good-Fri. East. Mon. Tues. Whitt. Mon. Tues. Alcen. Day, are
Holidays. If Jan. 18, 30; May 29; June 4; Aug. 12; Sept. 2; Nov. 5, 9 fall on Sunday, to be kept on Monday.

ECLIPSES

OF THE

SUN and MOON,

That will happen this Year, 1816.

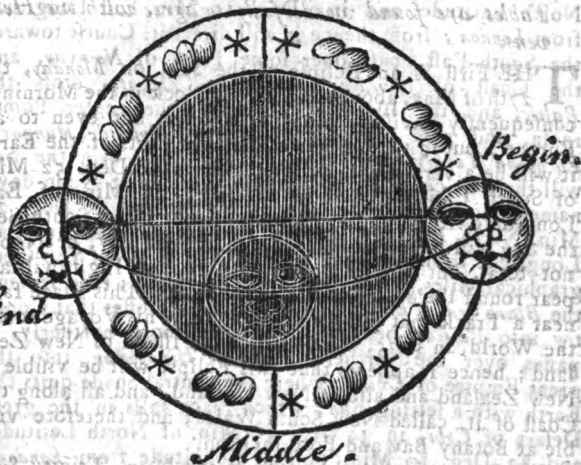
Within the Compass of this Year there will happen Four Eclipses; Two of the SUN, and Two of the MOON; they will happen in the following Order, as they were computed by Mr. ANDREWS, from new and very exact Astronomical Tables, founded on the System of Gravitation of the great SIR ISAAC NEWTON, which Tables are found wonderfully to agree with the Heavens.

THE First is an Eclipse of the Sun, on Monday, the 27th of May, about our Three o'Clock in the Morning; consequently invisible, not to us only, but even to all Europe; but in the unknown Southern Parts of the Earth it will be a very great Eclipse; for in 58 Deg. 52 Min. of South Latitude, and in 138 Deg. 26 Min. of East Longitude from London; namely, in the Great South Sea, the Sun will be centrally eclipsed at Mid-day, or Noon, not total, but annular; a bright Circle of Light will appear round the Sun, beautiful to behold. This Place falls near a Track that Captain Cook took in his Voyage round the World, in 1775, Westward of the Island of New Zealand; hence it appears that this Eclipse will be visible at New Zealand and also at New Holland, and all along the Coast of it, called New South Wales; and therefore visible at Botany Bay and Port Jackson.

The Second is a total Eclipse of the Moon, Trinity Sunday, and Trinity Monday, the 9th and 10th of June, and if Clouds interpose not, may be seen by us in this Kingdom, and not by us only, but also by the Inhabitants of all the States and Kingdoms in Europe and Africa; together with the Western Parts of Asia, and the Eastern Parts of America; but in Siam, China, and Chinese Tartary, &c. in the Eastern Parts of Asia, the fore-part only will be visible, the Moon setting with them before the Eclipse is over. It will also be visible in South America; but in North America the Moon will only rise eclipsed, as

appears by considering her Position, in respect of those Parts of the Earth, during the Time of the Eclipse; for at the Beginning the *Moon* will be vertical, or right over Head, at Midnight, under 23 Deg. 8 Min. of South Latitude, and 6 Deg. 22 Min. East Longitude from London. At the Time of the middle the *Moon* is vertical under 23 Deg. 19 Min. of South Latitude, and 18 Deg. 49 Min. of West Longitude from London. At the End of the Eclipse the *Moon* will be vertical under 23 Deg. 28 Min. South, in Longitude 44 Deg. 15 Min. West from London. All which Places fall in the Great South Sea.

With us in *Great Britain* it may be expected nearly to correspond with the following Type and Calculation.



June 9th App. Time	London.			York.			Edinburgh			
	h.	m.	s.	h.	m.	s.	h.	m.	s.	
Eclipse begins	11	30	18	11	25	47	11	17	29	Past Noon.
Total Darkness beg.	12	39	26	12	34	55	12	26	37	
Mid. o the Eclipse	13	15	26	13	10	55	13	2	37	
Total Darkness ends	13	51	26	13	46	55	13	38	37	
End of the Eclipse	15	0	34	14	56		3	14	47	
							h.	m.	s.	
Duration of total Darkness							1	12	0	
Duration of the Eclipse							3	30	16	
Digits eclipsed				14°	56'	0"				

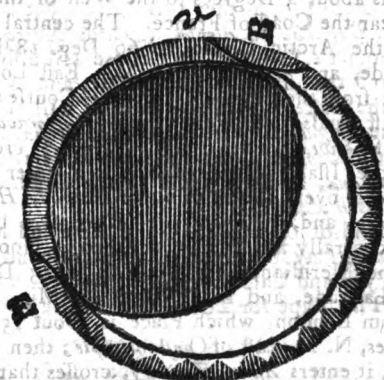
N. B. The Time of this Eclipse will be 5 Min. sooner at *Oxford*, at *Lincoln* about 2 Min. sooner, than at *London*. The Time at *Cambridge* and *Royston* will be nearly as the Time at *London*.

The Third of these Eclipses is a notable one of the *Sun*, upon *Tuesday* the 19th Day of *November*, in the Morning, visible in these Parts of the *Globe*. It will be first seen to begin upon the *Sun's* vertical Point at his rising, in the *Atlantic Ocean*, in Latitude 47 Deg. 55 Min. North, and in 10 Deg. 51 Min. of West Longitude from *London*, which Place is about 4 Degrees to the West of the Island of *Ushant*, near the Coast of *France*. The central Eclipse begins near the Arctic Circle, in 66 Deg. 18 Min. of North Latitude, and in 0 Deg. 15 Min. East Longitude from *London*; from thence it will direct its Course towards the South-East, pass over some Parts of *Norway*, and the Coast of *Sweden*, near the *Category*, cross the *Baltic*, and the Island of *Bornholm*; then enter *Pomerania*, and pass over some Parts of *Poland*, *Hungary*, *European Turkey*, and; entering the *Black Sea*, the *Sun* will there be centrally and totally eclipsed at Noon-day; namely, in the Meridian; and this falls in 43 Deg. 24 Min. North Latitude, and in 29 Deg. 42 Min. of East Longitude from *London*, which Place is about 150 Geographical Miles, N. N. East of *Constantinople*; then leaving the *Black Sea*, it enters *Asiatic Tartary*, crosses that Country into *Persia*; bending its Course more northerly, it passes over the Northern Parts of *Hiadooshan*, into the great Empire of *China*, where the central Shade quits the Earth with a setting *Sun*; which Place falls in the great Desert of *Cobi*, in 35 Deg. 55 Min. of North Latitude, and 83 Deg. 10 Min. of East Longitude from *London*; through all which Track the Spectators will be involved in a kind of gloomy Darkness, even like that at Midnight, The whole Penumbra leaves this Terraqueous Globe in 13 Deg. 20 Min. of North Latitude, in 73 Deg. 26 Min. of East Longitude from *London*; namely, in the *Arabian Sea*, not far from the *Malabar Coast* in the *East Indies*; in which Place the Eclipse will be last seen to end with the setting *Sun*. This Eclipse will be visible to all *Europe*, the Northern Parts of *Africa*, and the Western Parts of *Asia*. This Eclipse, where total, will not be of long Continuance, for the *Moon's* visible Diameter only exceeds that of the

Sun's by about 46 Seconds, at its greatest Altitude, and in the Horizon but by about 27 Seconds; however, the Eclipse will be total all along the central Track, and for some Distance on each Side of it. *Note*, *v* the *Sun's* upper Limb; and *B* where the Eclipse will begin; and *E* where it ends.

The following Type, adapted to the City of *Oxford*, may, without sensible Error, serve all Parts of these Kingdoms, the Quantity of Light excepted; and that may be nearly estimated from the subsequent Calculations.

The Type for the City of *OXFORD*.



<i>Nov. 19th, Morn.</i>	<i>London.</i>	<i>York.</i>	<i>Edinburgh.</i>
<i>App. Time.</i>	<i>h. m. s.</i>	<i>h. m. s.</i>	<i>h. m. s.</i>
Eclipse begins -	8 18 23	8 15 0	8 7 0
Visible Conj. -	9 19 49		
Middle of Eclipse	9 23 51	9 18 30	9 10 15
End of Eclipse -	10 33 50	10 29 30	10 20 11
Digits eclipsed -	9 23 37	9 59 51	10 6 4

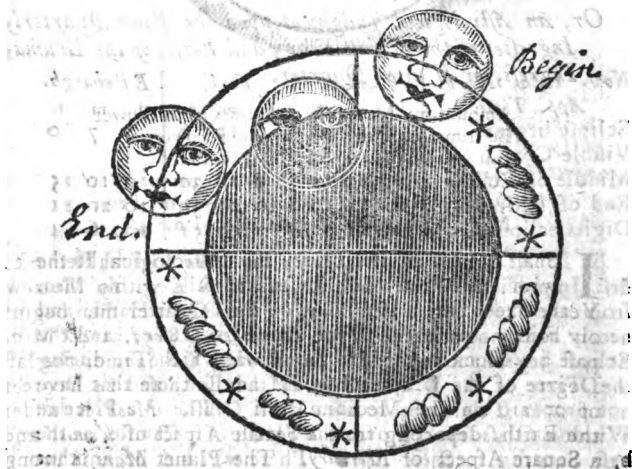
N. B. At *Greenwich* and *London* the *Moon* will make the first Impression on the *Sun's* Disk, at 18 Deg. 19 Min. from the *Sun's* uppermost Point on the Right Hand, and nearly as is shown in the Type above for *Oxford*, and the Eclipse begins accordingly. In viewing the *Sun*, during the Time of the Eclipse, I would advise those that have not proper Telescopes to use a dark Glass, or a Piece of Window Glass smoked over the Flame of a Candle, as the best Security to their Eyes. There will not be another

Eclipse of the *Sun*, so large as this is, until the Year 1820, visible in *England*.

The Fourth and last of these Eclipses is a partial and visible one of the *Moon*, upon *Wednesday*, the 4th Day of *December*. At the Time of the Middle, or greatest Obscuration, the *Moon* will be vertical, or directly over Head, at Midnight, to the great Sandy Desart of *Arabia*, in *Asia*, in Latitude 22 Deg 53 Min. North, and Longitude 48 Deg. 52 Min. East from *London*; in this great Desart the Arabs remove from Place to Place, partly for the sake of Pasture, and partly to lie in wait for the Caravans, which they often rob, as they travel over that Part of this Desart from *Bassarab* to *Aleppo*, towards *Mecca*, in order to visit Mahomet's Tomb. This Eclipse will also be visible in *Africa*, and the Island of *Madagascar*, and all the lesser Islands of the Eastern or *Indian Sea*; it will be visible in *Sumatra*, the *Mogul's Empire*, in *Arabia*, *Persia*, all *Europe*, *Iceland*, and *Greenland*; but the *Moon* only rises eclipsed in *Newfoundland*, and the same to the Eastern Parts of *North* and *South America*.

In this Island of *Great Britain* the Time and Manner of its Appearance may be expected to correspond with the following Type and Calculation.

The Type for *LONDON* and *York*.



<i>Dec. 4th at Night,</i> <i>App. Time.</i>	<i>London.</i>	<i>Tork.</i>	<i>Edinburgh.</i>
	<i>h. m. s.</i>	<i>h. m. s.</i>	<i>h. m. s.</i>
Beginning - -	7 15 20	7 10 49	7 2 31
Middle - - -	8 44 25	8 39 54	8 31 36
Opposition - -	8 51 25	8 46 54	8 38 36
End - - - -	10 13 30	10 8 59	10 0 41

Total Duration 2 38 10

Digits eclipsed 8° 0' 0"

Note.—The Time of this Eclipse will be nearly the same at *Cambridge* and *Reyston*, as it is at *London*, both being under the same Meridian. At *Oxford* the Eclipse will happen 5 Min. sooner than at *London*; at *Lincoln* it will be near 2 Min. sooner, as also at *Grantbam*.

I wish it fair, that Artists may descry
These various Eclipses, to verify
Their Calculations; if it chance to rain,
Or if 'tis cloudy, then we watch in vain,
All Truth's not known yet in Astronomy,
Why do Men carp then at Astrology?

Judicium Astrologicum, pro Anno 1816.

Or, an Astrological Judgment upon the Four Quarterly Ingresses of the present Year; and First, of the Brumal Ingress, or Winter Quarter.

Amount my Muse, let not thy Virgin Flower
Be trampled down by any lower Power,
But soar aloft to the celestial Stars;
And then declare when they do frown us Wars,
Or smile us Peace. O Lord, assist my Pen;
Make it a welcome Legate unto Men.

I shall begin, as heretofore, my Astrological Remarks with the Winter Solstice, as it falls within the new Year, excepting a few Days. This Quarter then begins on Friday the 22d Day of *December*, 1815, at 46 Min. past 3 o'Clock in the Afternoon; at which Time, the last Degree of Π , is ascending in the East, and 24 Degrees of $\cap$ are on the Medium Cæli. The Moon is under the Earth, departing from a Sextile Aspect of *Venus*, and a Square Aspect of *Mercury*. The Planet *Mars* is strong

in his own Domal Dignities, located in the 11th House. The Planet *Saturn* is in the 9th House, in a Square Aspect of *Venus*. The *Sun* is going down in the West, and the *Moon* is with *Jupiter*, *Venus*, and *Mercury*, under the Earth. These are the principal Configurations of the Planets at this Tropical Ingress; of late Years, many remarkable Things and Occurrences have turned up and taken Place, and amongst the rest no less wonderful, was the Return of *BUONAPARTE* to the Throne of *France*, which Circumstance excited no little Alarm and Agitation amongst the crowned Heads of *Europe*! And indeed, I expect from the Planetary Configurations at this Ingress, some further Occurrences are likely to take Place, some of which have already transpired, and others are now on the Anvil of State; for many eminent Councils and great Consultations are at this Time carrying on in the various Cabinets of *Europe*; for Kings, Princes, and other Potentates are much perplexed and disturbed at all the great and late Events. The *French* Nation has been threatened by the hostile Armies of the surrounding Powers, which has caused great Disturbances in that Country, together with Civil Broils and Contentions amongst themselves. I doubt something of Civil War has been fomented in *France* by Foreign Powers! Indeed, if all Nations would but consider the great Evil there is in War, as it is amongst the Plagues with which God often threatens sinful Nations, and is of itself a diabolical Work, which ravages the fair Face of God's Creation, and hurls Destruction amongst the noblest of his Creatures in this World; the Abettors of this Evil, be who they may, will surely have to answer for it at the Throne of God. How blind the Politics, how infatuated the People, that can make even War any ways palatable to the Taste! The Influences and Effects of the Planets at this Time, together with the 8 of 24 and 3, and the 11 of 12 and 3, now coming forward, will affect several Parts of *Germany*, together with *France*, *Holland*, *Portugal*, *Spain*, and even *Italy*. Several of the *European* Powers are still active, and I rather expect will be more so in the Spring following; at present they seem to be consulting and contriving such Ways and Means, as may bring about some important Event. *England*, I am afraid, is too much connected with Continental Affairs, which I doubt will be, in the End, to her Detriment and Loss; for I expect she will suffer in

some Degree from the Insults of open Enemies, and the Perfidy of pretended Friends; yet she will, I hope, in the End, triumph over both, as appears by the Position of the Planet *Mars*, who is the proper Significator of *England*, being strong, in an Astrological Sense, in the 11th House of the Figure, set for this Tropical Ingress. And I am sorry to observe, that during the ensuing Winter, there will be, as usual, great Complaints of heavy Taxation, with murmuring and repining against Men in Authority.

THE SPRING QUARTER,

Or, the Sun's Transit through ♈, ♉, and ♊.

THE *Sun*, that glorious Body, that Fountain of universal Light and Life to the whole World, will now begin to display his genial Influence on us in these Northern Regions, by entering into the Equinoctial Sign *Aries*, which by my Calculations, he will do this Year, on *Wednesday*, the 20th Day of *March*, at 9 Min. past 5 o'Clock in the Afternoon, at which Time 21 Deg. of *Virgo* ascend the Eastern Horizon, and 18 Deg. of *Gemini* will culminate. The *Sun* is going down in the West; the Planet *Mars* has just past the Meridian, and posited in the 9th House, near the Seven Stars; the Planet *Jupiter* is posited in the 2d House; the Moon is in the lower Angle; and the Planet *Saturn* and *Venus* are in Conjunction in the 5th House, but near the Cusp of the 6th; and the Planet *Mercury* is posited in the 6th, near the Cusp of the 7th House. The $\odot$ ad $\square$ $\odot$, et ad $\ast$ of γ , et $\ast$ of *Jupiter*. Thus stands the Face of the Heavens at this Vernal Figure. In considering the Planetary Configurations at this Ingress, it appears to me, that some Occurrences of Moment will take Place during this Year 1816; and are even now on the Anvil of State; many eminent Councils, and great Consultations, are secretly carrying on in the Cabinets of Kings, Princes, and other great Potentates of the Earth. The Powers of *Europe*, nevertheless, are much divided amongst themselves, each Power seems to be seeking its own Interest, more than the Public Weal. The *Erwick*, are still active in

their Councils, and with their Swords too, if it should be found necessary. It also seems as if much Liberty, both Civil and Religious, are given to the *French* People, such as hitherto unknown, under their former Kings. At the same Time it seems to me, that some of the Powers on the Continent of *Europe* are much inclined to bring about a Reconciliation between the *French* Nation, and all those that are and have been hostile against her. The People of *England*, it appears from the Figure, have some Doubts and Fears, respecting some Events that have lately taken Place in *France*, *Spain*, and *Holland*, as well as in some Parts of *Germany*. We shall assuredly find this, as well as the last, a very busy Year, in which many notable Matters are vigorously pursued and transacted. It is the Influence of Heaven which instigates and drives on various Resolutions in the People, and they are ordained by Almighty God, to shew that Kingdoms and Commonwealths have both Risings and Downfalls in the Affections of Subjects, and that no Engagements hold so long and so firm in the Peoples' Affections, as Justice impartially distributed, and a seasonable Compliance for Redress of the Peoples' Grievances. If the *English* Nation wisely improve their Talents, as I hope they will, then will their Fame spread Abroad, and my Native Land will flourish again and again. As to *America*, the United States of *America*, I think the Peace now begun with them will continue, to the mutual Advantages of both Countries; and this I am very glad of, for *England* and *America* should always go Hand in Hand. The *French* Nation, as well as *Great Britain*, appears very formidable to the surrounding Nations, as there are still War-like Appearances! The Councils and Meetings of great Men in the different Courts of *Europe*, will this Quarter be infested with Divisions and Disorders; and this caused by Accusations on one Side, and Impeachments on the other.

What long hath lain conceal'd, now comes to Light,
Likewise a Star now sets, which once shin'd bright.

THE SUMMER QUARTER.

Or, *The Sun's Transit through π , Ω , and Υ .*

THIS Quarter begins when the *Sun* enters the Northern Tropic, or the Sign *Cancer*; which this Year

happens on *Friday*, the 21st Day of *June*, at 45 Min. past 2 o'Clock in the Afternoon; at which Time, 9 Deg. of Ω are upon the Mid-heaven, and 29 Deg. of α are ascending in the East. The γ ab $\square$ of β , et ad $\star$ of γ . The Planet *Jupiter* is posited in the Ascendant, the Planet *Mars* in the 9th House, going into an Opposition of the Planet *Saturn*; though the direct Opposition of these Two Planets will not take Place until the 18th of *July*, yet their Influences will soon begin to appear. The *Moon* is in the 7th House, departing from a Square Aspect of *Mars*, and approaching to a Sextile Aspect of *Mercury*. The Planets *Jupiter* and *Mars* have lately been in a Square Aspect. From all which it appears to me, that this, like the last, will prove a very busy Quarter, and Rumours there will be of some approaching Troubles in Foreign Countries, but I hope *England* will flourish and remain in Tranquillity and Peace, amidst all these Changes and Alterations still taking, and likely to take Place in *Europe*; for the Actions of this Quarter, I conceive, will be very violent and busy; such Hurley-burleys, Differences, and Disturbances about Rights, Privileges, Laws, and Customs, as will raise much Contention, if not Bloodshed. I heartily wish for a good Understanding between us and our Allies, and that no Popish Intrigues may prevail, to make a Breach to the Prejudice of *Great Britain*. Let us implore Heaven for Mercy, and strive our Lives to amend, and to get the Victory over our Sins and sinful Passions; let us labour for that rare Ornament of Christian Charity, and not ruin and tear one another to Pieces for Trifles. The Diseases of this Quarter are like to be, Defluctions of Rheums, Consumptions, Leprosy, Fistulas, Convulsions, Pleurifies, violent and burning Fevers, and sore Eyes; and many others which may require the Skill of Physicians to cure.—As to the Weather, consult the Calendar.

THE AUTUMNAL QUARTER,

Or, the Sun's Transit through α , η , and β .

THIS Quarter takes Place when the *Sun*, according to Appearance, enters the Equinoctial Sign *Libra*, which

he will do on *Monday*, the 23d of *September*, at 43 Min. past 4 o'Clock in the Morning, when 16 Deg. of the Celestial Sign *Virgo* ascend in the East, and 12 Deg. of *Gemini* are on the Mid-heaven. The Δ ab δ γ , et Δ of η , ad δ of γ . The Aspects of Note in this Quarter, are a Square Aspect of the Planets *Saturn* and *Mars*; and a Conjunction of *Jupiter* and *Mars*; and on the 29th of *October*, there happens a Square Aspect of *Saturn* and *Jupiter*, from η and π . At the Time of this Ingress, the *Sun* and the Planet *Mars* are both in the Ascendant, near each other; and the Planets, *Venus*, the *Moon*, and *Mercury* are all posited in the 2d House of the Figure set for this Ingress; and I also observe, that all the Planets at this Time are under the Earth. This Quarter then, by these Configurations of the Planets will, like the foregoing, produce some particular Occurrences both in *France*, *Spain*, *Italy*, and some Parts of *Germany* also. There seems to be a restless Party, who will stir up Broils and Contentions, if not War also, which I am sorry to observe; indeed, there is a Race of Men in the World, who will bear no Restraint or Controul, though they be promoting the most unjust and illegal Attempts; but the Time seems to be approaching, when the Tyrannical Governments must come down; when the Power of the motley Leopard, the Dragon, and such like Beasts of Cruelty will no longer prevail; for all Things are established in certain Periods of Time, and we are all ruled by the pre-ordained Counsels of impending Fate. Many doubtful Accusations and uncertain Informations against great Persons in the Courts of Princes, and many are tossed sufficiently upon the Waves of Trouble and Vexation. The Diseases of this Quarter are similar to the last.—And thus I conclude the Four Quarters, with wishing Health and Happiness to all my Friends and loving Countrymen.

FINIS.

Printed for the COMPANY, of STATIONERS,

By William Thorne, Red Lion Court, Fleet Street, London.