

Parker's
EPHEMERIS

For the YEAR of Our LORD

1779.

Being the Third after BISSEXTILE or LEAP-YEAR.

THE NINETYETH IMPRESSION



L O N D O N,

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A Table of Terms and their Returns, 1779.

Hilary Term begins *Jan. 23*, ends *Feb. 12*.

Returns or Essoign Days.	Ex.	Ret.	Ap.	W. D.	
In eight Days of St. Hilary,	<i>Jan. 20</i>	21	22	23	Saturd.
From the Day of St. Hilary in 15 Days,	27	28	29	30	Saturd.
On the Morrow of the Purif. Blessed <i>Mary</i> , <i>Feb. 3</i>	4	5	6	6	Saturd.
In eight Days of Purif. Blessed <i>Mary</i> ,	9	10	11	12	Friday

Easter Term begins *April 21*, ends *May 17*.

From the Day of Easter in 15 Days,	<i>April 18</i>	19	20	21	Wedn.
From the Day of Easter in 3 Weeks,	25	26	27	28	Wedn.
From the Day of Easter in 1 Month,	<i>May 2</i>	3	4	5	Wedn.
From the Day of Easter in 5 Weeks,	9	10	11	12	Wedn.
On the Morrow of the Ascension,	14	15	16	17	Mond.

Trinity Term begins *June 4*, ends *June 23*.

On the Morrow of the Holy Trinity,	<i>May 31</i>	<i>J. 1</i>	2	4	Friday
In eight Days of the Holy Trinity	<i>June 6</i>	7	8	9	Wedn.
In fifteen Days of the Holy Trinity	13	14	15	16	Wedn.
In three Weeks of the Holy Trinity	20	21	22	23	Wedn.

Michaelmas Term begins *Nov. 6*, ends *Nov. 29*.

On the Morrow of All Souls,	<i>Nov. 3</i>	4	5	6	Saturd.
On the Morrow of St. Martin,	12	13	14	15	Mond.
In eight Days of St. Martin,	18	19	20	22	Mond.
In fifteen Days of St. Martin,	25	26	27	29	Mond.

N. B. No Sittings in *Westminster-hall* on Ascension-day, Midsummer-day, and the 2d of *February*.

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.

COMMON NOTES for the Year 1779.

Golden Number	13
Cycle of the Sun	24
The Epact	12
Dominical Letter	C
Number of Direction	14
Roman Indiction	12

January hath XXXI Days. Feb. hath XXVIII Days

Full moon 2 day at 4 aftern.
 Last quart. 9 day at 1 aftern.
 New Moon 17 day at 6 night.
 First quart. 25 day at 11 morn.

Full moon 1 day at 3 morn.
 Last quart. 8 day at 7 morn.
 New moon 16 day at noon
 First quart. 23 day at 9 at night

M	Sundays and Saints Days, &c.	Moon South.	Moon fets.
1	Circumcision.	11 A 17	6 M 4 I
2	C 2 Su. aft. Christi	Morn.	7 rises
4		0 22	4 A 52
5	Old Christm. Day	1 26	6 16
6		2 26	7 41
6	Epiphany.	3 22	9 3
7		4 11	10 23
8	Lucian	4 58	11 37
9		5 42	Morn.
C 1	Sun. aft. Epiph.	6 26	0 50
11	Plow Monday	7 8	1 50
12	Old N. Year's Day	7 52	3 8
13	Camb. Term beg.	Hilary.	4 16
14	Oxf. Term beg.	9 24	5 21
15		10 12	6 24
16		11 1	7 21
C 2	Sund. aft Epiph.	O Twelfth Day	7 rises
18	Q. Cha. b. d. kept	0 A 40	7 fets
19		1 27	5 A 55
20	Fabian	2 13	7 5
21	Agnes	2 58	8 17
22	Vincent	3 42	9 30
23	Term begins	4 26	10 42
C 3	Sun. aft. Epiph.	5 12	11 58
25	Conv. of St. Paul	5 59	Morn.
26		6 51	1 18
27	Pr. Aug. Fr. bo.	7 46	2 40
28		8 46	4 4
29		9 49	5 24
30	K. Cha. I. Mart.	10 54	6 33
C	Septuages Sund.	11 57	7 26

M	Sundays and Saints Days, &c.	Moon South.	Moon rises.
1		Morn.	5 A 2
2	Sur. B. V. Mary	0 56	6 26
3	Blaise	1 50	7 48
4		2 41	9 9
5	Agatha	3 28	10 23
6		4 13	11 39
C	Sexages Sunday	4 57	Morn.
8		5 42	0 50
9		6 27	2 2
10		7 14	3 9
11		8 2	4 13
12	Term ends	8 51	5 11
13	Old Candl. Day	9 42	6 0
C	Quinquages Sund.	Valentine.	
15		11 20	7 10
16	Shrove Tuesday	0 A 8	7 fets
17	Ash-Wednesday	0 54	6 A 3
18		1 40	7 18
19		2 23	8 32
20		3 9	9 47
C 1	Sunday in Lent	3 56	11 6
22		4 45	Morn.
23		5 38	0 27
24	St. Matt. Emb. W. Pr. Adol. Fr. bo.	7 36	3 6
25		8 38	4 21
26		9 41	5 15
C 2	Sunday in Lent	10 40	6 3

“ The Man whose life is innocent and plain,
 “ Free from all vice, and free from ev'ry stain;
 “ Of just report, untouch'd by dread or shame;
 “ Feares not, tho' men h's noble acts defame :

March hath XXXI Days.

April hath XXX Days.

Full moon 2 day at 2 aftern.
 Last quart. 10 day at 3 morn.
 New moon 18 day at 3 morn.
 First quart. 25 day at 5 morn.

Full moon 1 day at 2 morn.
 Last quart. 8 day at 11 night.
 New moon 16 day at 3 aftern.
 First quart. 23 day at 11 morn.
 Full moon 30 day at 3 aftern.

M	Sundays and Saints Days, &c.	Moon South.	Moon sets.	M	Sundays and Saints Days, &c.	Moon South.	Moon rises
1	David	11 A 36	6 M 34	1	Maund, Thursday	0 M 3	7 A 4
2	Chad	Morn.)	rises	2	Good Friday	0 49	8 21
3		0 29	6 A 44	3	Richard	1 36	9 36
4		1 18	8 0	4	Easter Day		St. Ambrose
5		2 5	9 19	5	Easter Monday		Old Lady-Day
6		2 51	10 35	6	Easter Tuesday	3 59	Morn.
7	3 Sund. in Lent	Perpet.	11 47	7		4 48	1 5
8		4 23	Morn.	8		5 39	2 2
9		5 10	0 59	9		6 29	2 50
10		5 58	2 6	10		7 19	3 27
11		6 49	3 7	11	Low Sunday	8 7	3 55
12	Gregory	7 39	3 59	12		8 54	4 18
13		8 29	4 43	13		9 40	4 37
14	C Midlent-Sunday	9 19	5 17	14	Oxf. & Cam. T. b.	10 26	4 55
15		10 7	5 44	15		11 12	5 10
16		10 54	6 6	16		11 59	) sets
17	St. Patrick	11 40	6 25	17		0 A 49	8 A 11
18	Edw. K. W. Sax.	0 A 25	) sets	18	C 2 Sun. aft. Easter	1 42	9 36
19		1 11	7 A 42	19	Alphege	2 38	11 0
20	Equal d. and n.	1 59	9 2	20		3 38	Morn.
21	C 5 Sund. in Lent.	Bened.	10 22	21	Term beg.	4 40	0 18
22		3 41	11 45	22		5 41	1 27
23		4 37	Morn.	23	St. George	6 40	2 18
24		5 37	1 6	24		7 36	2 55
25	Lady-Day	6 38	2 20	25	C 3 Sun. aft. Easter		St. Mark (Prs.)
26	Cam. Term ends	7 39	3 23	26		9 18	Maryb.
27	Oxf. Term ends.	8 38	4 8	27		10 5	4 1
28	C Palm Sunday	9 33	4 44	28		10 51	4 17
29		10 26	5 11	29		11 36	4 33
30		11 16	5 31	30		Morn.	(rises
31		Morn.	5 48				

“ He’s like a Rock, which in itself confides,
 “ And stands ’gainst all the Rage of Storms and Tides;
 “ No die Ambition broods within his Heart,
 “ No Envy stings him with its deadly smart;

May hath XXXI Days.

Last quart. 8 day at 5 aftern.
 New moon 16 day at 1 morn.
 First quart. 22 day at 5 aftern.
 Full moon 29 day at 5 morn.

June hath XXX Days.

Last quart. 7 day at 9 morn.
 New moon 14 day at 9 morn.
 First quart. 20 day at midn.
 Full moon 28 day at 8 night.

M	Sundays and Saints Days, &c.	Moon South.	Moon rises	M	Sundays and Saints Days, &c.	Moon South.	Moon rises.
1	St. Phil. & James	0M21	8A38	1	Nicomede	1M28	10A44
2	4 Sun. aft. Easter	1 8	9 51	2	Oxf. Term beg:	2 19	11 29
3	Inv. of the Crof.	1 57	11 0	3	Corpus Christi.	3 9	Morn.
4		2 47	11 59	4	K. Geo. III. born	Term beg:	
5		3 37	Morn.	5	Pr. Ern. Aug. b.	Boniface	
6	St. John A.P.L.	4 26	0 51	6	1 Sun. aft. Trin:	5 29	0 50
7		5 16	1 32	7		6 13	1 9
8		6 5	2 3	8		6 56	1 24
9	Rogat. Sunday	6 52	2 28	9	Prs. Amel. born	7 40	1 38
10		7 37	2 47	10		8 26	1 53
11		8 21	3 4	11	St. Barnabas	9 14	2 10
12	Old May Day	9 7	3 21	12		10 8	2 29
13	Holy Thursday	9 53	3 37	13	2 Sun. af. Trin:	11 5	2 55
14		10 41	3 52	14		0A 8	) fets
15		11 33	4 10	15		1 13	10A1
16	6 Sun. af. Easter	0A27	) fets	16		2 18	10 51
17	Term ends	1 28	10A3	17	St. Alban	3 20	11 28
18		2 31	11 18	18		4 17	11 53
19	Q. Charl. born	Dunf.	Morn.	19		5 9	Morn.
20	Oxf. Term ends	4 36	0 18	20	3 Sun. aft. Trin:	Tr. Ed.	K.W.S
21		5 34	1 0	21	Longest Day	6 44	0 31
22	Prs. Eliz. born	6 28	1 31	22		7 28	0 46
23	Whit-Sunday	7 18	1 53	23	Term ends	8 12	1 0
24	Whit-Monday	8 5	2 11	24	St. John Baptist	8 56	1 16
25	Whit-Tuesday	8 49	2 27	25		9 42	1 33
26	Emb. Week	August.	2 43	26		10 30	1 55
27	Ven. Bede	10 19	2 58	27	4 Sun. aft. Trin:	11 20	2 23
28		11 4	3 13	28		Morn.	(rises.
29	K. Cha. II. rest.	11 50	3 32	29	St. Peter	0 10	9A 22
30	Trin. Sunday	Morn.	) rises	30		1 0	9 59
31		0 30	9A 49				

“ No Avrice, no Desire of curled Ore,
 “ Torments his Soul, or makes him wish for more.
 “ No Sense of wilful Crimes distracts his Breast,
 “ No Stings of Conscience tear away his Rest.

July hath XXXI Days.

Last quart. 6 day at 9 night
 New moon 13 day at 4 aftern.
 First quart. 20 day at 9 morn.
 Full moon 28 day at 11 mor.

M	Sundays and Saints Days, &c.	Moon South.	Moon rises.
1		1M48	10A28
2	Visit. B. V. Mary	2 35	10 50
3	Dog Days beg.	3 21	11 8
4	5 Sun. aft. Trin:	4 4	11 24
5	Old Mid. Day	4 46	11 39
6	Camb. Commenc.	5 29	11 53
7	Tho. á Becket	6 14	Morn.
8		7 0	0 9
9	Camb. Term ends	7 49	0 27
10	Oxford Act	8 42	0 50
11	6 Sun. aft. Trin.	9 41	1 20
12		10 44	2 2
13		11 51	) sets
14		0A57	9A17
15	Swithin	1 58	9 40
16		2 54	10 12
17	Oxf. Term ends	3 45	10 31
18	7 Sun. aft. Trin.	4 34	10 47
19		5 20	11 2
20	Margaret	6 5	11 18
21		6 50	11 35
22	St. Mary Magdal.	7 36	11 56
23		8 24	Morn.
24		9 13	0 23
25	8 Sun. aft Trin:	St. James	
26	St. Anne	10 52	1 37
27		11 42	2 30
28		Morn.	) rises
29		0 30	8A53
30		1 16	9 12
31		2 1	9 28

August hath XXXI Days.

Last quart. 5 day at 7 morn.
 New moon 11 day at 11 night
 First quart. 18 day at 10 night
 Full moon 27 day at 2 morn.

M	Sundays and Saints Days, &c.	Moon South.	Moon rises.
1	9 Suid. aft Trin.		Lammass Day.
2		3M26	9A58
3		4 9	10 12
4		4 53	10 28
5		5 40	10 48
6	Transfiguration	6 31	11 15
7	Name of Jesus	7 26	11 50
8	10 Sun. aft. Trin.	8 26	Morn.
9		9 30	0 41
10	St. Laurence	10 35	1 50
11	Prs. Brunsw. bo.		Dog Days end
12	Pr. of Wales bo.		Old Lam. Day
13		1A31	) sets
14		2 26	8A51
15	11 Sun. aft. Trin.		Assumpt. V.M.
16	Pr. Fred. born.	4 1	9 23
17		4 47	9 42
18		5 34	10 1
19		6 22	10 25
20		7 11	10 57
21	Pr. Will. Hen. b.	8 1	11 39
22	12 Sun. af. Trin.	8 52	Morn.
23		9 42	0 28
24	St. Bartholomew	10 31	1 26
25		11 18	2 32
26		Morn.	3 43
27		0 2	) rises
28	St. Augustine	0 45	7A56
29	13 Sun. aft Trin:	St. J. Bapt. beh.	
30		2 14	8 24
31		2 57	8 20

“ Faithful and true, unalterably just,
 “ True to his King, his Country, and his Trust,
 “ No might can shake, no proffer'd Gold controul;
 “ The noble Purpose of his manlike Soul:

Septemb. hath XXX Days.

October hath XXXI Days.

Last quart. 3 day at 4 night.
 New moon 10 day at 7 morn.
 First quart. 17 day at 3 aft.
 Full moon 25 day at 5 night.

Last quart. 2 day at 11 night.
 New moon 9 day at 5 night.
 First quart. 17 day at 10 morn.
 Full moon 25 day at 7 morn.

M	Sundays and	Moon	Moon
D	Saints Days, &c.	South.	rises.
1	Giles	3 M 42	8 A 58
2	London burnt	4 32	9 21
3	1666, O: S:	5 25	9 52
4		6 21	10 35
	C 14 Sun: aft: Trin:	7 23	11 35
6		8 25	Morn.
7	Enurchus	9 28	0 50
8	Nativ. B. V. M.	10 28	2 15
9		11 26	3 48
10		0 A 20	) sets
11		1 10	7 A 19
	C 15 Sun: af. Trin.	2 58	7 35
13		2 46	7 52
14	Holy Cross Day	3 34	8 10
15	Ember Week	4 23	8 33
16		5 13	9 2
17	Lambert	6 3	9 39
18		6 54	10 26
	C 16 Sun: af. Trin:	7 4	11 22
20		8 34	Morn.
21	St. Matthew	9 22	0 28
22	K: Geo. III. cro:	10 8	1 37
23	Equal d. and n.	10 53	2 50
24		11 37	4 1
25		Morn.	) rises
	C 17 Su. aft. Trin:	St. Cyprian	
27		1 4	5 A 56
28		1 50	7 13
29	St. Michael	Prs. Ch. Aug. b.	
30	S. Jerome	3 30	

M	Sundays and	Moon	Moon
D	Saints Days, &c.	South.	rises
1	Remigius	4 M 26	8 A 42
2		5 25	9 33
	C 18 Sun: aft: Trin:	6 25	10 40
4		7 26	Morn.
5		8 26	0 . 4
6	Faith	9 24	1 31
7		10 16	2 57
8		11 . 7	4 23
9	St. Denys	11 56	) sets
	C 19 Sun: aft: Trin:	Oxi & C: T: betz	
11		Old Michael. D.	
12		2 A 1	6 A 40
13	Tr. K. Edw. Conf.	3 11	7 7
14		4 2	7 43
15		4 54	8 27
16		5 45	9 16
	C 20 Sun. aft. Trin.	Echeldred	
18	St. Luke	7 23	11 28
19		8 10	Morn.
20		8 55	0 39
21		9 38	1 50
22		10 22	3 2
23		11 5	4 17
	C 21 Sun: aft. Trin	11 50	5 32
25	K: Geo. III. Ac.	Crispin	) rises.
26	K. Geo. III. Proc:	0 M 39	5 A 44
27		1 30	6 7
28	St. Simon & Jude	2 25	6 44
29		3 24	7 34
30		4 24	8 37
	C 22 Sun: aft: Trin:	5 27	9 55

“ His Faith's untainted, and unbroke his Trutt;
 “ His Morals free from Vice, his Dealings just;
 “ Let perjurd Traitors, for their Country sold,
 “ Pile up their wretched Heaps of burnished Gold;

Novemb. hath XXX Days

December XXXI Days.

Last quart. 1 day at 6 morn.
 New moon 8 day at 6 morn.
 First quart. 16 day at 7 morn.
 Full moon 23 day at 8 night.
 Last quart 30 day at 1 aft.

New moon 7 day at 11 night.
 First quart. 16 day at 3 morn.
 Full moon 23 day at 8 morn.
 Last quart. 29 day at 11 night.

Nov	Sundays and Saints Days, &c.	Moon South.	Moon rises.	Dec	Sundays and Saints Days, &c.	Moon South.	Moon rises.
1	All Saints	6M28	11 A 19	1		6M56	Morn.
2	Pr. Edw. born		AllSouls Morn.	2		7 43	1 11
3	Prs. Sophia born	8 14	0 44	3		8 29	2 29
4		9 4	2 9	4		9 15	3 46
5	Papists Conspir.	9 52	3 29	5	C 2 Sun. in Advent	10 1	5 3
6	Term begins	Leo n ^d	4 49	6	Nicholas	10 48	6 21
7	C 23 Sun. af. Trin.	D Cumb. born		7		11 37	7 sets.
8	Prs. Sop. Aug. bo.	0 A. 13	5 A 10	8	Conc. B. V. M.	0 A 28	4 A 6
9	Lord May. Day	1 3	5 A 10	9		1 20	4 50
10		1 57	5 40	10		2 12	5 45
11	Martinmas	2 46	6 18	11		3 1	6 48
12		3 37	7 6	12	C 3 Sun. in Advent	3 48	7 55
13	Britius	4 28	8 6	13	Lucy	4 33	9 5
14	C 24 Sun. af. Trin.	5 17	9 12	14		5 16	10 14
15	Machutus	6 3	10 21	15	Ember Week	5 57	11 24
16		6 48	11 31	16	Camb. T. ends	6 38	Morn.
17	Hugh Bp. of Lin.	7 31	Morn.	17	Oxf. Term ends	7 20	0 36
18		8 13	0 42	18		8 3	1 48
19		8 56	1 54	19	C 4 Sund. in Adv.	8 50	3 3
20	Edm. K. & M	9 39	3 7	20		9 41	4 23
21	C 25 Su. af. Trin.	10 26	4 22	21	St. Thomas		Shortest Day
22	Old Mart. Day.	11 15	5 43	22		11 39	7 13
23	St. Clement	Morn.	6 rises	23		Morn.	7 rises
24		0 9	4 A 38	24		0 44	5 A 1
25	D. Glouc. born	1 8	5 22	25	Christmas Day	1 48	6 25
26		2 10	6 20	26	C 1 Sun. af. Christ.		St. Stephen
27		3 14	7 35	27	St. John	3 47	9 22
28	C Advent. Sunday	4 15	9 0	28	Holy Innocents	4 40	10 45
29	Term ends	5 13	10 25	29		5 29	Morn.
30	St. Andrew	6 6	11 49	30		6 15	0 6
				31	Silvester	7 0	1 24

“ Wretched indeed; for conscience always finds
 “ New torments and fresh stings for guilty Minds :
 “ But Virtue lays the troubled Soul to rest,
 “ And, with fair Peace attended, makes us blessed.

Of the FOUR QUARTERS of the YEAR 1779.

THE SPRING QUARTER begins on the 20th Day of March, at 55 Minutes past 5 in the Afternoon.

The SUMMER QUARTER begins June the 21st, 3 Minutes past 4 in the Afternoon.

The AUTUMNAL QUARTER begins September the 23d, 35 Minutes past 5 in the Morning.

The WINTER QUARTER begins December the 21st, 57 Minutes past 9 at Night.

Of the ECLIPSES this YEAR, 1779.

THIS Year will produce Five Eclipses, three of the Sun, and two of the Moon, which will happen in the following Order :

The first Eclipse will be of the Sun, and will happen on Sunday the 16th Day of May, near One o'Clock in the Morning, consequently invifible to us.

The second is a total Eclipse of the Moon, and will happen on the 30th Day of May in the Morning, and will in Part be vifible here according to the following Computation.

	London.	Nottingh.	Edinb.	May 30th in Morn. Of
	h. m. s.	h. m. s.	h. m. s.	
Beginning	3 1 24	2 57 24	2 48 11	
Beg of tot. Dark.	4 12 5	4 8 5	3 58 52	
Middle	4 54 19	4 50 19	4 41 6	
End of tot. Dark.	5 36 33	5 32 33	5 23 20	
End of the Eclipse	6 47 14	6 43 14	6 34 1	
Duration	3 45 50	3 45 50	3 45 50	
Digits eclipsed	15° 48' 0"	15° 48' 0"	15° 48' 0"	

Of the ECLIPSES this YEAR, 1779.

The third Eclipse will be of the Sun, and will happen on Monday the 14th Day of June, in the Morning; it will be visible in our Isle of Great Britain, according to the following Calculation for the Latitude and Meridian of London.

Beginning of the Eclipse	h. m. s.	June the 14th in the Morning. On the north limb.
Middle	7 17 35	
End of the Eclipse	7 59 46	
Duration	8 44 46	
Digits eclipsed	1 27 11	
	3° 15'	

The fourth Eclipse will be another total one of the Moon, and will happen on Tuesday the 23d Day of November, near 8 at night. It will be visible in our Isle of Great Britain, according to the following Calculation.

	London.	York.	Edinb.	Nov. the 23d at Night.
	h. m. s.	h. m. s.	h. m. s.	
Beginning.	6 7 34	6 3 7	5 54 21	
Beg. of tot. Dark.	7 7 22	7 2 55	6 54 9	
Middle	7 57 44	7 53 17	7 44 31	
End of tot. Dark.	8 48 6	8 43 39	8 34 56	
End of the Eclipse	9 47 54	9 43 27	9 34 41	
Duration	3 40 20	3 40 20	3 40 20	
Digits eclipsed	20° 40'	20° 40'	20° 40'	

The fifth and last Eclipse is of the Sun, and will happen on the 7th Day of Dec. near Eleven o'Clock at Night, consequently invisible to us, and to all the Inhabitants of these Parts of the Globe.

A TABLE of the **KINGS** and **QUEENS** of England since the Conquest.

Kings and Queens.	Born A. D.	Began their Reign.	Reigned Y. M. D.	Age.	Rem. Deaths and Dethron.	Where buried.
Will. Conq.	1027	1066 Oct. 14	20 10 26	60	Burst by leap.	Caen, Norm
Will. Rufus	1057	1087 Sept. 9	12 10 24	43	Slain accidentally.	Winchester
Henry I	1058	1100 Aug. 2	35 3 26	77		Reading
Stephen	1105	1135 Dec. 1	18 10 24	49		Feverham
Henry II	1134	1154 Oct. 25	34 8 11	55	Slain with an Arrow.	Fonteveraud
Richard I	1156	1189 July 6	9 9 0	43		Fonteveraud
John	1166	1199 April 6	17 6 13	50		Worcester
Henry III	1207	1216 Oct. 19	56 0 28	65		Westminster
Edward I	1239	1272 Nov. 16	34 7 21	67		Westminster
Edward II	1284	1307 July 7	19 6 18	43		Gloucester
Edward III	1312	1327 Jan. 25	50 4 27	65		Westminster
Richard II	1366	1377 June 21	22 3 8	33	Dep. & Mur.	Westminster
Henry IV	1367	1399 Sept. 29	13 5 26	46		Canterbury
Henry V	1389	1413 Mar. 20	9 5 11	33		Westminster
Henry VI	1421	1422 Aug. 31	38 6 4	49	Dep. & Mur.	Windfor
Edward IV	1442	1461 Mar. 4	22 1 5	41		Windfor
Edward V	1471	1483 April 9	0 2 13	12	Murdered	Not known
Richard III	1443	1483 June 22	2 2 0	42	Slain in Batt.	Leicester
Henry VII	1457	1485 Aug. 22	23 8 0	52		Westminster
Henry VIII	1492	1509 April 22	37 9 6	55		Windfor
Edward VI	1537	1547 Jan. 28	6 5 8	15		Westminster
Mary I	1516	1553 July 6	5 4 11	42	Died of Grief	Westminster
Elizabeth	1533	1558 Nov. 17	44 4 7	69		Westminster
James I	1566	1603 Mar. 24	22 0 3	58		Westminster
Charles I	1600	1625 Mar. 27	23 10 3	48	Beheaded	Windfor
Charles II	1630	1649 Jan. 30	36 0 7	54		Westminster
James II	1633	1685 Feb. 6	4 0 5	67	Abdicated.	St. Germain
Mary II	1662	1689 Feb. 13	5 10 15	32		Westminster
William III	1650	1689 Feb. 13	13 0 23	52	Killed by a Fall from his Horse.	Westminster
Anne	1665	1702 Mar. 8	12 4 24	49		Westminster
George I	1660	1714 Aug. 1	12 10 10	67		Hanover
George II	1683	1727 June 11	33 4 14	77		Westminster
George III	1738	1760 Oct. 25	Whom God preserve.			

The Presidents of the several Hospitals of LONDON.

Robert Alfop, Esq;	} President of	Christ Church Hospital.
Hon. Thomas Harley,		St. Bartholomew's Hosp.
Sir Walter Rawlinson, Kt		Bethlem and Bridewell.
Samuel Plumb, Esq;		St. Thomas's Hospital.

A brief

A brief Chronology of memorable Things to the present Year 1779.

S INCE the vast Fabrick of the World was founded	5829
Since <i>Noah's</i> Flood by which the World was drowned	4171
Since Fire and Brimstone <i>Sodom</i> did destroy	3071
Since the Destruction of renowned <i>Troy</i>	2961
Since ancient <i>London</i> was by <i>Lud</i> erected	2886
Since <i>York's</i> first Plat and Building was effected	2768
Since <i>Canterbury's</i> Basis first was laid	2671
Since <i>Rome's</i> first Wings o'er seven <i>Hills</i> were spread	2531
Since <i>Jesus Christ</i> at <i>Bethlehem</i> was born	1779
Since crucify'd with Cruelty and Scorn	1746
Since <i>England</i> first the <i>Christian Faith</i> receiv'd	1699
Since <i>London's</i> Tower was built (as 'tis believ'd)	1214
Since <i>England's</i> Conqueror this Nation won	713
Since to be built <i>Westminster Hall</i> begun	689
Since <i>London-bridge</i> was finished with Stones	570
Since the Invention of destructive <i>Guns</i>	401
Since the first Use of <i>Printing</i> was inspired	320
Since <i>St. Paul's</i> Steeple was by Lightning fired	318
Since that vile Project <i>Guido Vaux's</i> Plot	318
Since th' <i>Irish</i> Massacre, not yet forgot	173
Since noble <i>Strafford</i> on the Scaffold fell	138
Since <i>Edge-Hill</i> Fight, whereof loud Fame doth tell	137
Since <i>Chesapeake</i> Cross was by the <i>Saints</i> pull'd down	136
Since <i>Moses'</i> Tables were of mean Renown	136
Since <i>Newbury</i> Fight with Crimson dy'd the Field	136
Since pious <i>Laud</i> to Martyrdom did yield	135
Since good King <i>Charles</i> resign'd his Royal Head	130
Since Virtue, Truth, and Justice all lay dead	130
Since <i>George Fox</i> first began the <i>Quakers</i> Sect	129
Since <i>Nol</i> usurp'd the Power to protect	125
Since Death and Vengeance did for <i>Cromwell</i> call	121
Since <i>Dick</i> his Son did from his Greatness fall	120
Since <i>Charles</i> the Second to <i>Whitehall</i> return'd	119
Since good Men for't rejoic'd, and Rebels mourn'd	119
Since Rebels were at <i>Charing Cross</i> disiect	119
Since <i>London</i> was with the great Plague infected	114
Since <i>London's</i> dreadful Fire in <i>September</i>	113
Since the great blazing Comet in <i>December</i>	112
Since the vile Plot at <i>Rye House</i> was detected	96
Since Booths and Stalls were on the <i>Thames</i> erected	95
Since the fam'd <i>Oate</i> for Perjury was stripp'd	} 94
Of's Priestly Habit, and through <i>London</i> whipp'd	
Since <i>James</i> the Second did the Throne ascend	93
Since he to <i>Monmouth's</i> Treason put an End	93
Since	

A brief Chronology of memorable Things.

Since the Seven Bishops to the <i>Tower</i> were sent	91
Since the Lord <i>Jefferies</i> thither also went	91
Since the Prince of <i>Orange</i> landed at <i>Torbay</i>	91
Since late King <i>James</i> to <i>France</i> did make his Way	91
Since <i>William</i> and <i>Mary</i> at <i>Westminster</i> were crown'd	90
Since War with <i>France</i> the Trumpet loud did sound	90
Since such vast Numbers at the <i>Boyne</i> were slain	89
Since <i>French</i> and <i>Irish</i> Gore did <i>Aghrim</i> stain	88
Since <i>Mary</i> our Queen pale Death did surround	85
Since he gave <i>Gloc'ster's</i> Duke a mortal Wound	79
Since Great Queen <i>Anne</i> unto the Throne ascended	77
Since War proclaimed with <i>France</i> which now is ended	77
Since the late high Wind in the Month <i>November</i>	76
Since <i>Blenheim</i> Fight, which well the <i>French</i> remember	75
Since <i>EMES</i> the Prophet was in his Grave interr'd	72
Since his sham Resurrection plain appear'd	71
Since the <i>Two</i> Kingdoms did in <i>One</i> unite	71
Since fatal Death depriv'd Prince <i>George</i> of Sight	71
Since that fam'd Priest <i>Sacheverel</i> was try'd	69
Since that great Surgeon Serjeant <i>Barnard</i> dy'd	69
Since <i>Ormond's</i> Duke our General became	67
Since <i>France</i> gave <i>Dunkirk</i> to <i>Anne</i> our Royal Dame	67
Since <i>Hamilton's</i> Duke in Duel lost his Life	67
Since <i>ANNA's</i> Death renew'd our factious Strife	65
Since <i>Perkin</i> did the <i>Scottish</i> Realm accolt	64
Since Traitors Hopes in <i>Preston</i> Fight were lost	64
Since haughty <i>Spain</i> <i>Gibraltar</i> did blockade	52
Since at <i>Seville</i> a sham peace was made	50
Since <i>Spain</i> revok'd the Peace of <i>Seville</i>	48
Since <i>Germans</i> , <i>Dutch</i> , and <i>Britons</i> did agree	48
Since <i>Spain</i> in the <i>Vienna</i> Treaty join'd	48
Since our broad Gold was into <i>Guineas</i> coin'd	46
Since we with <i>Spain</i> an open War proclaim'd	40
Since <i>Porto Bell'</i> was taken and unfram'd	40
Since the great Frost that starv'd both Beast and Men	40
Since <i>British</i> Valour shone at <i>Dettingen</i>	36
Since <i>Perkin</i> junior this our Realm annoy'd	34
Since brave Duke <i>William</i> this rash Scheme destroy'd	33
Since Peace proclaimed with <i>France</i> and haughty <i>Spain</i>	30
Since Trade reviv'd and flourish'd again	30
Since <i>GEORGE</i> the Second's glorious Reign was ended	19
Since <i>GEORGE</i> the Third the <i>British</i> Throne ascended	19
Since <i>GEORGE</i> the Third made bloody Wars to cease	} 16
All o'er the Globe, and made a glorious PEACE.	

A TABLE of the LORD MAYORS and SHERIFFS
of London, from the Revolution to the Year 1779.

1688	SIR John Shorter	(Sir Basil Firebrass, Sir John Parsons No Freeman of London
1688	Sir John Eyles	Sir Humphry Edruin, Sir John Fleet
1689	Sir John Chapman	Christ. Letbulier, Esq; Sir John Houbton
1690	Sir T. Pilkington	Sir Edward Clark, Sir Francis Child
1691	Sir T. Pilkington	William Asbush, Richard Levet, Esqrs.
1692	Sir Thomas Stamp	Sir Thomas Lane, Sir Thomas Cook
1693	Sir John Flëet	Sir Thomas Abney, Sir William Hodges
1694	Sir William Ashurst	Sir John Sweetapple, Sir William Cole
1695	Sir Thomas Lane	Sir Edward Wills, Sir Owen Buckingham
1696	Sir John Houbton	Sir John Wolf, Samuel Blewit, Esq.
1697	Sir Edward Clark	Sir Barth. Gracedieu, James Collet, Esq.
1698	Sir Humphry Edwin	Sir William Gore, Sir Joseph Smart
1699	Sir Francis Child	Sir Charles Duncomb, Sir Jeffery Jefferies
1700	Sir Richard Levet	Sir Robert Beachcroft, Sir Henry Furness
1701	Sir Thomas Abney	Sir W. Withers, Sir P. Floyer, Sir J. Bateman
1702	Sir William Gore	Sir Robert Bedingsfield, Sir Samuel Garrard
1703	Sir Samuel Dashwood	Sir Gilbert Heathcote, Sir Joseph Wolfe
1704	Sir John Parsons	Sir John Buckworth, Sir W. Humphrys
1705	Sir O. Buckingham	Sir Charles Thorold, Sir Samuel Stanier
1706	Sir T. Rawlinson	Sir William Benson, Sir Ambrose Crawley
1707	Sir R. Bedingsfield	Sir Benjamin Green, Sir Charles Peers
1708	Sir Will. Withers	Charles Hopson, Esq; Sir Richard Guy
1709	Sir Cha. Duncombe	Sir Richard Hoare, Robert Dunck, Esq.
1710	Sir Samuel Garrard	Sir George Thorold, Francis Eyles, Esq.
1711	Sir Gilbert Heathcote	Sir John Cais, Sir William Stewart
1712	Sir Robert Beachcroft	Sir William Lewen, Sir Samuel Clarke
1713	Sir Richard Hoare	Sir Francis Forbes, Sir Joseph Sharp
1714	Sir Samuel Stanier	Sir Robert Bredon, Sir Randslph Knipe
1715	Sir William Humphrys	Sir John Ward, Sir John Fryer
1716	Sir Charles Peers	Sir Gerrard Conyers, Charles Cook, Esq.
1717	Sir James Bateman	Sir Peter Delme, Sir Harcourt Masters
1718	Sir William Lewen	Sir John Bull, Thomas Ambrose, Esq.
1719	Sir John Ward	Sir John Eyles, Bart. Sir John Tash
1720	Sir George Thorold	Sir George Caswell, William Billers, Esq.
1721	Sir John Fryer	Sir George Mertins, Edward Becher, Esq.
1722	Sir William Stewart	Humphry Parsons, Francis Child, Esqrs.
1723	Sir Ger. Conyers	Sir R. Hopkins, F. Feaff, E. Bellamy, Esqrs.
1724	Sir Peter Delme	Sir Joseph Eyles, Robert Baylis, Esq.
1725	Sir George Mertins	F. Poitcen, J. Murden, J. Thompson, Esqrs.
1726	Sir Francis Forbes	Sir John Lock, Sir William Ogborn
1727	Sir John Eyles, Bt.	Sir John Grosvenor, Sir Thomas Lombe
1728	Sir Edward Becher	Richard Brocas, Richard Levet, Esqrs.
1729	Sir Robert Baylis.	J. Barber, Esq; Sir John Williams
1730	Sir Richard Brocas	John Fuller, Esq; Sir Isaac Shard
1731	Humph. Parsons, Esq.	Samuel Ruffel, Thomas Pindar, Esqrs.
1732	Sir Francis Child	Sir Henry Hankey, Robert Alsop, Esq.
1733	John Barber, Esq.	Robert Westley, Daniel Lambert, Esqrs.
1734	Sir William Billers	Micajah Perry, Esq. Sir John Salter
1735	Sir Edward Bellamy	

A List of Lord Mayors and Sberiffs, &c.

1736	Sir John Williams	Sir John Bernard, Sir John Godschall
1737	Sir John Thompson	Sir William Rous, Benjamin Rawlin, Esq.
1738	Sir John Bernard	Sir G. Champion, T. Russell, Esq; Sir R. Catter
1739	Micajah Perry, Esq;	James Brook, William Westbrook, Esq.
1740	Sir John Salter	George Heathcote, Esq. Sir J. Le Quefne
1741	Humph. Parsons, Esq. }	Henry Marshall, Richard Hoare, Esqrs.
1741	Sir Daniel Lambert	
1742	Sir Robert Godschall	Robert Willimot, William Smith, Esqrs.
1742	Geo. Heathcote, Esq; }	
1743	Sir Robert Willimot	William Benn, Charles Egleton, Esqrs.
1744	Sir Robert Westley	Robert Ladbroke, William Calvert, Esqrs.
1745	Sir Henry Marshall	Walter Barnard, Samuel Pennant, Esqrs.
1746	Sir Richard Hoare	John Blachford, Francis Cockayne, Esqrs.
1747	William Benn, Esq;	Thomas Winterbottom, Robert Alsop, Esqrs.
1748	Sir Robert Ladbroke	Crisp Gascoyne, Edward Davis, Esqrs.
1749	Sir William Calvert	Thomas Rawlinson, Edward Ironside, Esqrs.
1750	Sir Samuel Pennant }	William Whitaker, Stephen Theodore Janssen,
1750	John Blachford, Esq; }	Esqrs.
1751	Francis Cockayne, Esq;	William Alexander, Robert Scott, Esqrs.
1752	T Winterbottom, Esq }	
1752	Robert Alsop, Esq; }	Slingsby Bethell, Maysbe Dickenson, Esqrs.
1753	Sir Crisp Gascoyne	Sir Charles Asgill, Sir Richard Glynn
1754	Edw. Ironside, Esq; }	
1754	T. Rawlinson, Esq; }	Thomas Chitty, Matthew Blakiston, Esqrs.
1755	Step. The. Janssen, Esq;	Sir Samuel Fluyder, Sir John Torriano
1756	Slingsby Bethell, Esq;	William Beckford, Ivo Whitbread, Esqrs.
1757	Marthe Dickenson, Esq;	William Bridgen, William Stephenjon, Esqrs.
1758	Sir Charles Asgill	George Nelson, Francis Gosling, Esqrs.
1759	Sir Richard Glynn	George Danbridge, Alexander Masters, Esqrs.
1760	Sir Thomas Chitty	George Errington, Paul Vaillant, Esqrs.
1761	Sir Matthew Blakiston	Sir Robert Kite, Sir William Hart
1762	Sir Sam. Fluyder, Bart.	Sir Nathaniel Nash, Sir John Cartwright
1763	William Beckford, Esq;	Sir Thomas Challener, Sir Henry Banks
1764	William Bridgen, Esq;	Hon. Thomas Harley, Richard Blunt, Esq.
1765	Sir William Stephenjon	Bras Crosby, Esq; Sir Thomas Harris
1766	George Nelson, Esq;	B. Kennet, B. Charkwood, B. Trecothick, Esqrs
1767	Sir Robert Kite	Sir Robert Darling, Sir James Esdaile
1768	Hon. Thomas Harley	Richard Peers, William Nash, Esqrs.
1769	Samuel Turner, Esq;	Thomas Halifax, John Shakespear, Esqrs.
1770	Wm. Beckford, Esq; }	
1770	Bar. Trecothick, Esq; }	James Townsend, John Sawbridge, Esqrs.
1771	Bras Crosby, Esq;	William Baker, Joseph Martin, Esqrs.
1772	William Nash, Esq;	John Wilkes, Frederick Bull, Esqrs.
1773	James Townshend, Esq;	Richard Oliver, Esq. Sir Watkin Lewes
1774	Frederick Bull, Esq;	Stephen Sayre, William Lee, Esqrs.
1775	John Wilkes, Esq;	William Plover, John Hart, Esqrs.
1776	John Sawbridge, Esq;	George Hayley, Nathaniel Newnham, Esqrs.
1777	Sir Thomas Halifax	Samuel Plumbe, Nathaniel Thomas, Esqrs.
1778	Sir James Esdaile	Robert Peckham, Richard Clarke, Esqrs.
1779	Samuel Plumbe, Esq;	John Burrell, Henry Kitchen, Esqrs.

A CATALOGUE of the Most Reverend, Right Reverend,
and Reverend, the Archbishops, Bishops and Deans
exercising Ecclesiastical Jurisdiction in England, 1779.

<i>Archbishops.</i>	<i>Deans Names.</i>	<i>Sees Names.</i>
H. Dr. Fr. Cornwallis	H. J. Cornwallis, LL.D	Canterbury
Dr. Wm. Markham	Dr. John Fountayne	York
<i>Bishops.</i>		
Dr. Robert Lowth	Dr. Thomas Newton	London
Hon. Dr. John Egerton	Hon. Wm. Digby	Durham
Dr. John Thomas	Dr. Newton Ogle	Winchester
Lord James Beauclerk	Dr. Nat. Wetherell	Hereford
Dr. Edmund Keene	Dr. Hugh Thomas	Ely
Sir Wm. Ashburnham	Dr. Charles Harward	Chichester
Dr. John Hume	Dr. Thomas Green	Salisbury
Dr. Philip Yonge	Dr. Philip Lloyd	Norwich
Dr. Wm. Warburton	Dr. Josiah Tucker	Gloucester
Dr. John Green	Hon. Dr. James Yorke	Lincoln
Dr. Thomas Newton	Dr. Cutts Barton	Bristol
Dr. Charles Mofs.	Lord Fran. Seymour	Bath and Wells
Dr. Jonathan Shipley	Mr. Shipley	St. Asaph
Dr. Edmund Law	Dr. Thomas Wilson	Carlisle
Hon. Dr. S. Barrington	Dr. Adams, Archdea.	Landaff
Dr. John Hinchcliffe	Dr. Tarrant	Peterborough
Hon. D. Brownl. North	Dr. Foley	Worcester
Hon. Dr. James Yorke	Mr. Wollaston, Prec.	St. David's
Dr. John Thomas	Dr. Thos. Thurlow	Rochester
Dr. Richard Hurd	Dr. Proby	Litchfield and Coventry
Dr. John Moore	Dr. Thomas Lloyd	Bangor
Dr. Beilby Porteus	Dr. William Smith	Chester
Dr. John Butler	Dr. Lewis Bagot	Oxford
Dr. John Rofs	Dr. Jeremiah Mills	Exeter
	Dr. John Thomas	Westminster
Dr. Rich. Richmond		Sodor and Man
	Hon John Harley	Windfor

The Names of the Learned Judges in the Law.

- I. The Rt. Hon. Edw. Lord Thurlow, Lord High Chancellor of G. Britain.
Right Hon. Sir Thomas Sewell, Knt. Master of the Rolls.
 - II. In the { Rt. Hon. W. Earl of Mansfield, L. C. J. Francis Buller, Esq.
K. Bench. { Edward Willes, Esq; Sir William Henry Ashurst, Knt.
 - III. In the { Rt. Hon. Sir Wm. De Grey, Knt. L. C. J. Sir H. Gould, Knt.
Co. Pleas. { Sir William Blackstone, Knt. Sir Geo. Nares, Knt.
 - IV. In the { Sir John Skynner, Knt. L. C. B. Sir James Eyre, Knt.
Exchequer { Sir Beaumont Hotham, Knt. Sir Richard Perryn, Knt.
- Alex. Wedderburn, Esq; Attor. Gen. James Wallace, Esq. Sollic. Gen.

The Names of the Aldermen of LONDON,
and the Places of their Habitations, with the
Wards under their Jurisdiction.

*Those marked thus * have passed the Chair.*

*Rob. Alsop, Esq; Great Malbro'-str.	BridgeWard without
*William Bridgen, Esq; Forty-hill	Farringdon within
*Rt. Hon. Tho. Harley, Aldersgate-st.	Portoken Ward
*Braf Crosby, Esq; Surry-street	Bread-street Ward
*James Townsend, Esq; Austin Friars	Bishopsgate Ward
*Fred. Bull, Esq; King-str. Cheapside	Queenhithe Ward
*John Wilkes, Esq; Princes-court	Farringdon without
*J. Sawbridge, Esq; N. Burlington-st.	Langbourn Ward
*Sir Thomas Halifax, Birchin-lane	Aldersgate Ward
*Sir James Esdaile, Bunhill-row	Cripplegate Ward
John Glynn, Esq; Recorder	
Samuel Plumbe, Esq; Foster-lane	CastleBaynard Ward
Brackley Kennett, Esq; Pall-mall	Cornhill Ward
John Kirkman, Esq; College-hill	Cheap Ward
Richard Oliver, Esq; Fenchurch-street	Billingsgate Ward
Sir Watkin Lewis, Knt. Cecil-street	Lime-street Ward
William Plomer, Esq; at Aldgate	Bassishaw Ward
Nathaniel Thomas, Esq; Bridge-street	Walbrook Ward
Robert Peckham, Esq; Austin Friars	Coleman-street Ward
George Hayley, Esq; Great Ayliff-str.	Cordwainers Ward
Nath. Newnham, Esq; Botolph-lane	Vintry Ward
William Lee, Esq; Great Tower-street	Aldgate Ward
Richard Clark, Esq;	Broad-street Ward
Thomas Wooldridge, Esq;	BridgeWard within
John Hart, Esq; Thames-street	Dorvgate Ward
Thomas Wright, Esq;	Candlewick Ward
Evan Pugh, Esq; Bishopsgate-street	Tower Ward

John Burnell Esq;
Henry Kitchin, Esq; } Sheriffs.

Benjamin Hopkins, Esq; Chamberlain.

Thomas Nugent, Esq; Common Serjeant.

William Rix, Esq; Town Clerk.

Rates for *Hackney Coaches* and *Chairs* in *London*,
or within ten Miles thereof, by *Stat. 9. An. Reg.*

	<i>s.</i>	<i>d.</i>
For one Day of 12 Hours	10	0
For one Hour	1	6
For every Hour after the first	1	0
From any of the Inns of Court to any Part of <i>St. James's</i> , or City of <i>Westmin.</i> except beyond <i>Tothill-st.</i>	1	0
From the Inns of Court, or thereabouts, to the <i>Royal Exc.</i>	1	0
From any of the Inns of Court to the <i>Tower</i> , <i>Aldgate</i> , <i>Bishopsgate-street</i> , or thereabouts	1	0

And it is also declared that no *Hackney Coachman* shall take for his Hire more than One Shilling for any Distance not exceeding one Mile and an Half, and Eighteen-pence for any greater Distance not exceeding two Miles.

And *Hackney Chairmen*, by the said *Act*, shall not take more than one Shilling for any Distance not exceeding one Mile, and Eighteen-pence for any Distance not exceeding a Mile and an half.

For better knowing the Distances between the most noted Places in the *City* and *Suburbs*, the *Commissioners* have caused the same to be measured, *viz.*

One Shilling Rates for *Hackney Coaches*, for Distances not exceeding one Mile and an Half, *viz.*

From Westminster-hall to Marlborough-street
Westminster-hall to Albemarle-street.
Westminster-hall to Bolton-street
Westminster-hall to Bloomsbury-square
Westminster-hall to Soho-square
Westminster-hall to Little Queen-street, Holborn
St. James's-gate, to Queen Anne's-square, Westminster
St. James's-gate to the nearest Corner of Red-lion-square
Golden-square to Red lion-square
Haymarket Playhouse to Red-lion-square
Haymarket Playhouse to Thavies-inn
Haymarket Playhouse to Bloomsbury-square
Guildhall to Red-lion square
Upper End of Fetter-lane, Holborn, to Aldgate
Royal Exchange to Mile-end Turnpike

Rates for Hackney Coaches, &c.

Royal Exchange to Hoxton-square
Newgate *to the Middle of Greek-freet, near Soho-square*
Bridge-foot, Southw. *to Sir W. Walworth's-head, Walworth*
Gray's-inn-gate *to Sadler's-wells, by Illington*
Covent-garden *to Clerkenwell Church*
Temple-bar *to Billingsgate*
Aldgate *to Shadwell Church*

Eighteen-pence Rates for Hackney Coaches, for
Distances not exceeding two Miles.

Drury-lane *Playhouse to Queen's-square, Westminster*
Westminster-hall *to St. Paul's Church*
Westminster-hall *to Queen's-square, Red-lion-fields*
St. James's-gate *to Hatton-garden*
New Exchange *in the Strand to the Royal Exchange*
From the Haymarket Playhouse to Hatton-garden
Westminster-hall *to Red-lion-square*
St. James's *to Marybone Church*
The Royal Exchange to Bloomsbury-square
The Royal Exchange to the Watch-house, Mile-end
The Outside of Aldgate to Stepney Church
Bedford-freet, Covent-garden, *to Coleman-freet*
Bread-freet *to Hoxton-square*
Middle of Broad-freet to Hart-freet, Bloomsbury-market
St. Martin's-lane, *in the Strand, to Gold-freet, by Wood-st.*
Middle of Gracechurch-freet to Somerfet-house
Guildhall *to Brownlow-freet, in Drury-lane*
The Royal Exchange to Newington Church, Surry
Covent-garden *to the Royal Exchange*
Stocks-market *to Charing-cross*
Aldgate *to Ratcliff-cross*

One Shilling Rates for Hackney Chairs, for Dis-
tances not exceeding one Mile.

From Westminster-hall to Covent-garden
Westminster-hall *to Exeter 'Change*
St. James's-gate *through the Park to Westminster-hall*
Haymarket *Playhouse to the Entrance of Lincoln's-inn-fields*
Haymarket *Playhouse to Bolton-freet*
St. James's-gate *to Somerfet-house*
Somerset-house *to the Upper End of Hatton-garden*

Rates of Watermen, &c.

Haymarket Playhouse to Effex-street

Haymarket Playhouse to Soho-square

The nearest Corner of Golden-square to Drury-lane Playhouse.

Note, That Hackney Chairmen are obliged to go the same Distances for 1s 6d which the Coaches perform for 1s.

And if any Hackney Coachman or Chairman shall refuse to go at, or exact more for Hire than the Rates hereby limited, he shall, for every such Offence, forfeit 40s.

Note, The Mile, according to Statute, Hen. 7, is 8 Furlongs, or 5280 Feet. Then if the step or Pace of a Man, in walking, be 5 Feet, 1056 such Paces will be an exact Mile.

Rates of Watermen, as they are set forth by the Lord Mayor and Aldermen of London.

	Oars		Sculs	
	s.	d.	s.	d.
From London-bridge to Limehouse, New-crane, Shadwell-dock, Bell-wharf, Ratcliff-crofs	1	0	0	6
To Wapping-dock, Wapping New & Old Stairs, the Hermitage, Rotherhithe Church Stairs	0	6	0	3
From St. Olave's to Rotherhithe Church Stairs, and Rotherhithe Stairs	0	6	0	3
From Billingsfg. St Olave's, to St Saviour's Mill	0	6	0	3
Any Stairs between London-bridge & Westm.	0	6	0	3
From either Side above London-bridge to Lambeth and Vauxhall	1	0	0	6
From Whitehall to Lambeth and Vauxhall	0	6	0	3
From Temple, Dorset, and Black-friars Stairs, or Paul's-wharf, to Lambeth	0	8	0	4
Over the Water directly between Vauxhall and Limehouse	0	4	0	2

The Rates of Oars.

Down the River.

	Whole Fare.		Company.	
	s.	d.	s.	d.
	From London to			
{ Gravesend	4	6	0	4
{ Grays or Greenhithe	4	0	0	4
{ Purfleet or Erith	3	0	0	3
{ Woolwich	2	6	0	3
{ Blackwall	2	0	0	3
{ Greenwich, Deptford	1	6	0	3

Up

Rates of Watermen, &c.

<i>Up the River.</i>		<i>Whole</i>	<i>Com-</i>
		<i>Fare.</i>	<i>pany.</i>
		<i>s. d.</i>	<i>s. d.</i>
<i>From London to</i>	Chelsea, Battersea, Wandsworth	1 60	3
	Putney, Fulham, Barn-Elms	2 00	4
	Hammer-smith, Chifwick, Mortlake	2 60	6
	Brentford, Isleworth, Richmond	2 60	6
	Twickenham	4 00	9
	Kingston	5 01	0
	Hampton-Court	6 01	0
	Hampton-Town, Sunbury, and Walton	7 01	0
	Weybridge, Chertsey	10 01	0
	Staines	12 01	0
Windfor	14 01	4	

Rates for carrying of Goods in the Tilt-boat between Gravesend and London.

A half Firkin	0 1
Whole Firkin	0 2
Hogshead	2 0
One Hundred Weight of Cheese, Iron, or heavy Goods	0 4
Sack of Salt, Corn, a Chest, Trunk, or Hamper	0 6
Every single Person in the ordinary Passage	0 6
The Hire of the Whole Tilt-boat	22 6

What Waterman takes and demands more than these Rates, lies liable to pay 40s. and suffer half a Year's Imprisonment.

Directions for passing and repassing on the Water about London.

Observe, That below Bridge the Water ebbs seven Hours and flows five.

Above Bridge it ebbs eight Hours, and flows four, according to the Watermen's Observation; who, in their Conversation, use these Terms:

If the Water is at lowest, then it is called *Low-water*; if rising, then *Young or Old Flood*; when it is at highest and begins to fall, *Ebb Water*.

High-water is the Time at *Billingsgate* for all Passengers that are bound for *Gravesend, Tilbury, Grays, &c.*

If to *Woolwich, Blackwall, Greenwich, &c.* any Time till one, two, or three Hours after High-water.

A TABLE for finding the hourly Motion of the Moon, and thereby her true Place at any Time of the Day.

HO	11 46 d. m.	11 56 d. m.	12 6 d. m.	12 16 d. m.	12 26 d. m.	12 36 d. m.	12 46 d. m.	12 56 d. m.	13 6 d. m.	13 16 d. m.	13 26 d. m.
1	0 29	0 30	0 30	0 30	0 31	0 31	0 32	0 32	0 33	0 33	0 34
2	0 59	1 0	1 0	1 1	1 2	1 3	1 4	1 5	1 5	1 6	1 7
3	1 28	1 30	1 31	1 32	1 33	1 35	1 36	1 37	1 38	1 39	1 41
4	1 58	1 59	2 1	2 3	2 4	2 6	2 8	2 9	2 11	2 12	2 14
5	2 27	2 29	2 31	2 34	2 35	2 37	2 40	2 42	2 44	2 46	2 48
6	2 57	2 59	3 1	3 4	3 6	3 09	3 11	3 14	3 16	3 19	3 21
7	3 26	3 29	3 32	3 35	3 38	3 40	3 43	3 46	3 49	3 52	3 55
8	3 55	3 59	4 2	4 6	4 9	4 12	4 15	4 19	4 22	4 25	4 29
9	4 25	4 28	4 32	4 36	4 40	4 43	4 47	4 51	4 55	4 58	5 2
10	4 54	4 58	5 3	5 7	5 11	5 15	5 19	5 23	5 27	5 32	5 36
11	5 24	5 28	5 33	5 37	5 42	5 46	5 51	5 56	6 0	6 5	6 9
12	5 53	5 58	6 3	6 8	6 13	6 18	6 23	6 28	6 33	6 38	6 43
13	6 22	6 28	6 33	6 39	6 44	6 49	6 55	7 0	7 6	7 11	7 17
14	6 52	6 58	7 3	7 9	7 15	7 21	7 27	7 33	7 38	7 44	7 50
15	7 21	7 28	7 34	7 40	7 46	7 52	7 59	8 5	8 11	8 17	8 24
16	7 51	7 57	8 4	8 11	8 17	8 24	8 31	8 37	8 44	8 51	8 57
17	8 20	8 27	8 34	8 41	8 48	8 55	9 3	9 10	9 17	9 24	9 31
18	8 49	8 57	9 4	9 12	9 19	9 27	9 34	9 42	9 49	9 57	10 4
19	9 19	9 27	9 35	9 43	9 51	9 58	10 6	10 14	10 22	10 30	10 38
20	9 48	9 57	10 5	10 13	10 22	10 30	10 38	10 47	10 55	11 3	11 12
21	10 18	10 27	10 35	10 44	10 53	11 1	11 10	11 19	11 27	11 36	11 45
22	10 47	10 57	11 6	11 15	11 24	11 33	11 42	11 51	12 0	12 10	12 19
23	11 17	11 26	11 36	11 45	11 55	12 4	12 14	12 24	12 33	12 43	12 52
24	11 46	11 56	12 6	12 16	12 26	12 36	12 46	12 56	13 6	13 16	13 26

The Use of this TABLE is to find (by an *Ephemeris*) the true Place of the Moon at any particular Time of the Day. But first you must know, that all Astronomers begin the Day at Noon, and count 24 Hours to the Day; so that beginning one Day at Noon, the same ends the next Day at Noon; therefore 1 in the Afternoon is the first Hour of the Day, and 13 Hours after Noon is the next Day 1 in the Morning. Now in the following *Ephemeris*, the Moon's Place in the 3d Column in every Month is exactly calculated to the Meridian of *London*; and, to know her daily Motion, you must subtract the Place of the Moon one Day, from her Place the following Day, by adding 30 degrees

A TABLE for finding the hourly Motion of the Moon,
and thereby her true Place at any Time of the Day.

Ho.	13 36 d. m.	13 46 d. m.	13 56 d. m.	14 6 d. m.	14 16 d. m.	14 26 d. m.	14 36 d. m.	14 46 d. m.	14 56 d. m.	15 6 d. m.	15 16 d. m.
1	0 34	0 34	0 35	0 35	0 36	0 36	0 36	0 37	0 37	0 38	0 38
2	1 8	1 9	1 10	1 10	1 11	1 12	1 13	1 14	1 15	1 15	1 16
3	1 42	1 43	1 44	1 46	1 47	1 48	1 49	1 51	1 52	1 53	1 54
4	2 16	2 18	2 19	2 21	2 23	2 24	2 26	2 28	2 29	2 31	2 33
5	2 50	2 52	2 54	2 56	2 58	3 0	3 3	3 5	3 7	3 9	3 11
6	3 24	3 26	3 29	3 31	3 34	3 36	3 39	3 41	3 44	3 46	3 49
7	3 58	4 1	4 4	4 7	4 10	4 12	4 15	4 18	4 22	4 24	4 27
8	4 32	4 35	4 39	4 42	4 46	4 49	4 52	4 55	4 59	5 2	5 5
9	5 6	5 10	5 13	5 17	5 21	5 25	5 28	5 32	5 36	5 40	5 43
10	5 40	5 44	5 48	5 52	5 57	6 1	6 5	6 9	6 13	6 17	6 22
11	6 14	6 19	6 23	6 28	6 32	6 37	6 41	6 46	6 51	6 55	7 0
12	6 48	6 53	6 58	7 3	7 8	7 13	7 18	7 23	7 28	7 33	7 38
13	7 22	7 27	7 33	7 38	7 44	7 49	7 54	8 0	8 5	8 11	8 16
14	7 56	8 2	8 8	8 13	8 19	8 25	8 31	8 37	8 43	8 48	8 54
15	8 30	8 36	8 42	8 49	8 55	9 1	9 7	9 14	9 20	9 26	9 32
16	9 4	9 11	9 17	9 24	9 30	9 37	9 44	9 51	9 57	10 4	10 11
17	9 38	9 45	9 52	9 59	10 6	10 13	10 20	10 28	10 35	10 42	10 49
18	10 12	10 19	10 27	10 34	10 42	10 49	10 57	11 4	11 12	11 19	11 27
19	10 46	10 54	11 02	11 10	11 18	11 26	11 34	11 41	11 49	11 57	12 5
20	11 20	11 28	11 37	11 45	11 53	12 2	12 10	12 18	12 27	12 35	12 43
21	11 54	12 3	12 11	12 20	12 29	12 38	12 46	12 55	13 4	13 13	13 21
22	12 28	12 37	12 46	12 55	13 5	13 14	13 23	13 33	13 41	13 50	14 0
23	13 2	13 12	13 21	13 31	13 40	13 50	13 59	14 9	14 18	14 28	14 38
24	13 36	13 46	13 56	14 6	14 16	14 26	14 36	14 46	14 56	15 6	15 16

degrees (if Need require it); for so many Degrees hath every Sign, and 60 Minutes are in every Degree; so you have the daily Motion of the Moon: Then look for the same in the Head, or the nearest Number you can find, and under it is the Motion of the Moon, agreeing to that Time.

EXAMPLE. To find the Place of the Moon on the 4th Day of January at 8 at Night: Her Place at Noon is Ω $9^{\circ} 50'$, and the next Day in $24^{\circ} 33'$ of the same Sign; therefore her diurnal Motion is $14^{\circ} 43'$; then I find the nearest Number to this, viz. $14^{\circ} 43'$ in the Head of the Table, and against 8 Hours is $4^{\circ} 54'$ which being added to Ω $9^{\circ} 50'$ her Place at Noon, the Sum will be Ω $14^{\circ} 44'$, her Place at 8 o'Clock that Night.

Parker.

January 1779.

The Planets daily Motions Geocentrick.

188 II

The Planets Latitudes and Place of ☽'s ☾ to every 6th Day.		7	2N	4	1N	18	1N	38	3N	33	oS	43	19	22				
		13	2	6	1	22	1	39	6	2	42	18	44					
		19	2	7	1	23	1	40	6	37	3	31	18	25				
		25	2	8	1	25	1	40	6	40	3	3	18	6				
M	D	☉	♃	♄	♅	Lat.	♁	♂	♆	♄	♃	♁	♂	♆	Sun's Declin. South.			
1	II	3	24	20	oN	21	23	45	27	11	25	8	20	5	0	14	23	11
2	12	4	9	34	1	44	23	51	27	13	25	40	19	30	0	59	22	55
☉	13	5	24	47	2	58	23	57	27	15	26	12	18	55	1	36	22	49
4	14	6	9	50	4	0	24	2	27	16	26	44	18	19	2	5	22	43
5	15	7	24	33	4	44	24	8	27	18	27	16	17	43	2	23	22	37
6	16	8	8	51	5	8	24	14	27	19	27	47	17	6	2	31	22	30
7	17	9	22	40	5	14	24	19	27	20	28	19	16	30	2R	28	22	22
8	18	11	6	c	5	3	24	24	27	20	28	50	15	54	2	12	22	14
9	19	12	18	55	4	30	24	29	27	21	29	22	15	18	1	44	22	6
☉	20	13	1	26	3	57	24	34	27	21	29	53	14	43	1	4	21	57
II	21	14	13	40	3	7	24	39	27	21	om	24	14	8	0	14	21	47
12	22	15	25	40	2	11	24	44	27R	21	0	55	13	34	29	15	21	38
13	23	16	7	31	1	9	24	48	27	21	1	26	13	1	28	8	21	28
14	24	17	19	19	0	5	24	53	27	20	1	57	12	30	26	55	21	17
15	25	19	1	5	oS	59	24	58	27	20	2	27	12	1	25	39	21	6
16	26	20	12	54	2	0	25	3	27	19	2	58	11	34	24	20	20	55
☉	27	21	24	47	2	57	25	7	27	18	3	29	11	9	23	2	20	43
18	28	22	6	46	3	46	25	12	27	17	3	59	10	46	21	49	20	31
19	29	23	18	54	4	26	25	16	27	15	4	29	10	25	20	41	20	18
20	☽	24	1	31	4	53	25	20	27	14	4	59	10	7	19	40	20	5
21	I	25	13	38	5	8	25	24	27	12	5	28	9	51	18	47	19	52
22	2	26	26	17	5	7	25	28	27	10	5	58	9	37	18	1	19	38
23	3	27	9	10	4	51	25	32	27	8	6	27	9	26	17	24	19	24
☉	4	28	12	20	4	20	25	36	27	5	6	56	9	17	16	57	19	10
25	5	29	5	46	3	34	25	40	27	3	7	25	9	11	16	39	18	55
26	6	30	19	32	2	35	25	44	27	0	7	53	9	8	16	30	18	40
27	7	31	3	39	1	24	25	47	26	57	8	22	9	6	16	29	18	25
28	8	32	18	6	0	7	25	51	26	54	8	50	9D	8	16	D35	18	9
29	9	33	2	50	IN	12	25	55	26	51	9	19	9	11	16	47	17	53
30	10	34	17	47	2	27	25	58	26	47	9	47	9	17	17	6	17	37
☉	II	35	2	48	3	32	26	1	26	44	10	15	9	25	17	32	17	20

The Heliocentrick Motions.

January, 1779.

Days											Day-lig.	Sun	Clock								
	♄	♃	♂	♆	♅	♁	♁	♁	♁	♁	♁	B. & E.	Ri. Set.	toofast.							
1	19	35	17	3	19	59	11	3	7	40	28	49	5	59	7	8	4	4	4	8	
7	19	47	17	31	22	38	17	9	17	24	5	11	4	5	56	7	7	59	5	6	50
13	19	58	17	58	25	18	23	16	27	9	12	54	0	5	52	7	7	53	5	9	15
19	20	9	18	26	27	58	29	23	6	54	16	56	0	5	46	7	7	46	5	11	17
25	20	19	18	53	30	39	58	29	16	39	15	39	0	5	39	7	7	37	5	12	52

M	H. Wat. Lon. B.		The Lunar Aspects.							The Mutual Aspects.	
D.	Morn.	Aftern.	☉	♄	♂	♀	♁	♁			
1	0 33	1 7			♁ 5	♁ 1			♁ Perig.		
2	1 41	2 13	♁ 4	♁ 23		♁ 15					
☉	2 44	3 6			* 4	♁ 2		♁ 11			
4	3 28	3 46									
5	4 4	4 26		□ c		* 4					
6	4 47	5 6	♁ 14				♁ 14				
7	5 25	5 47			* 4	♁ 8		♁ 18	♁ ♁ ♁		
8	6 9	6 32					□ 19				
9	6 56	7 20	□ 1			♁ 21		□ 23			
☉	7 45	8 12									
11	8 39	9 8	* 16	♁ 22			* 1				
12	9 38	10 7			* 4			* 7			
13	10 35	11 6									
14	11 27			□ 16					♁ ♁ ♁		
15	0 5	0 33				* 2	♁ 21		♁ ♁ ♁ ♁ Apog.		
16	0 59	1 25						♁ 21	* ♁ ♁		
☉	1 50	2 15	♁ 6	* 1	♁ 4	□ 18			♁ ♁ ♁		
18	2 26	2 57									
19	3 13	3 28		□ 12							
20	3 42	3 57				♁ 8	* 17				
21	4 12	4 28		♁ 23				* 9			
22	4 45	5 2	* 12		♁ 2						
23	5 20	5 38					□ 0	□ 14			
☉	6 1	6 24	♁ 23								
25	6 49	7 14				♁ 3	♁ 6	♁ 19			
26	7 45	8 16		♁ 12	♁ 13						
27	8 53	9 30	4 7								
28	10 9	10 48			□ 14				* ♁		
29	11 28			♁ 13	* 14		♁ 11	♁ 10	♁ 23	♁ ♁ ♁ ♁ Perig.	
30	0 8	0 43									
☉	1 18	1 50	♁ 15				♁ 12				

Parker.

February, 1770.

The Planets date Motions Geocentrick.

♂ ♀

The Planets Latitudes and Place of ♃'s to every 6th Day.	1	2N 9	1N 27	1N 40	6N 38	1N 49	17 43
	7	2 10	1 28	1 39	6 12	0 43	17 24
	13	2 11	1 30	1 39	5 39	0 15	17 5
	19	2 12	1 31	1 37	5 2	1 3	16 46
	25	2 13	1 32	1 36	4 22	1 39	16 27

M D	☉	☿	♃	♄	Lat.	♅	♆	♁	♂	♁	♀	♃	♄	♁	Sun's Declin. South.		
1	12	35	17	46	4N 22	26	5	26	40	10	43	9	36	18	4	17	3
2	13	36	2	♁ 30	4 53	26	8	26	36	11	10	9	49	18	40	16	46
3	14	37	16	54	5 6	26	11	26	32	11	38	10	4	19	21	16	28
4	15	38	♁ 50		4 5	26	14	26	28	12	5	10	21	20	6	10	10
5	16	38	14	19	4 36	26	17	26	23	12	32	10	40	20	55	15	52
6	17	39	27	19	3 59	26	19	26	19	12	59	11		21	47	15	34
7	18	40	9	♁ 55	3 12	26	22	26	14	13	25	11	24	22	43	15	15
8	19	41	22	10	2 16	26	25	26	9	13	52	11	49	23	42	14	56
9	20	41	4	♁ 11	1 16	26	28	26	4	14	18	12	15	24	42	14	37
10	21	42	16	1	0 13	26	30	25	59	14	44	12	43	25	47	14	17
11	22	43	27	48	0 8	26	33	25	53	15	10	13	13	26	53	13	58
12	23	43	9	♁ 34	1 50	26	35	25	48	15	35	13	44	28	1	13	38
13	24	44	21	26	2 46	26	37	25	43	16	0	14	16	29	12	13	18
14	25	44	3	♁ 26	3 35	26	39	25	37	16	24	14	50	29	25	12	57
15	26	45	15	35	4 15	26	41	25	31	16	49	15	25	1	39	2	37
16	27	45	27	57	4 4	26	42	25	25	17	13	1	2	2	54	12	16
17	28	46	10	♁ 3	4 59	26	44	25	19	17	38	16	40	4	11	11	55
18	29	46	23	15	5 0	26	46	25	12	18	2	17	19	5	30	11	34
19	♁ 47	6	♁ 13		4 45	26	48	25	5	18	25	17	59	6	50	11	13
20	1 47	19	21		4 16	26	49	24	59	18	48	18	40	8	11	10	51
21	2 48	2	♁ 41		3 32	26	51	24	52	19	10	20	22	9	34	10	30
22	3 48	16	13		2 35	26	52	24	45	19	33	20	5	10	59	10	8
23	4 48	29	57		1 29	26	53	24	38	19	55	20	49	12	25	9	46
24	5 48	13	♁ 53		0 16	26	54	24	31	20	17	21	34	13	52	9	24
25	6 49	28	3		0N 58	26	55	24	24	20	39	22	21	15	20	9	1
26	7 49	12	♁ 25		2 10	26	56	24	17	21	0	23	0	16	49	8	39
27	8 40	26	56		3 15	26	57	24	10	21	21	23	58	18	19	8	16
28	9 49	11	♁ 33		4 6	26	57	24	3	21	41	24	47	19	49	7	54

The Helioctrick Motions.

February, 1779.

Day	The Helioctrick Motions.												February, 1779.		
	h	m	4	♃	♄	♅	♆	♇	♈	♉	♊	♋	Day-fig. B. & E.	Sun Ri. Set.	Clock too fast.
1	20	33	19	25	3	47	13	35	28	2	12	59	5 30	7 7 26	5 14 5
7	20	44	19	52	6	30	18	40	7 ^m 47	2 ^m 46			5 21	7 7 15	5 14 35
13	20	55	20	20	9	13	24	44	17	32	20	32	5 12	7 7 5	5 14 38
19	21	6	20	47	11	58	0 ^m 47	27	15	7 ^h 15			5 0	7 6 53	6 14 14
25	21	17	21	15	14	43	6	49	6 ^m 57	23	45		4 50	8 6 41	6 13 25

M.D.	H. Wat. Lon. B.		The Lunar Aspects.						The Mutual Aspects.	
	Morn.	Aftern.	☉	♃	♄	♅	♆	♇		
1	2 22	2 45		☐ 13						
2	3 8	3 25					* 15	△ 12		
3	3 43	3 50		* 16	♄ 16				△ 5	
4	4 15	4 33						☐ 17		
5	4 51	5 8	△ 5						☐ 13	
6	5 26	5 47								* ♃ ♄
7	6 8	6 32	☐ 19				♄ 7	* 3		
8	6 56	7 21		♄ 8	* 8				* 3	
9	7 46	8 16								
10	8 47	9 19	* 14		☐ 20					
11	9 52	10 23								♃ Apog.
12	10 54	11 26					* 12	♄ 9		
13	11 59			* 10	△ 9				♄ 17	
14	0 27	0 55								
15	1 20	1 44		☐ 22			☐ 2			☐ ☉ ♃
16	2 8	2 32	♄ 0							
17	2 49	3 6					△ 14	* 12		
18	3 21	3 36		△ 7	♄ 18					
19	3 49	4 3						☐ 23	* 1	
20	4 20	4 38								* ♄ ♀
21	4 55	5 13	* 0						☐ 14	
22	5 34	5 56		♄ 19	△ 15	♄ 6	△ 7			
23	6 23	6 51	☐ 9							
24	7 24	7 58			☐ 18				△ 0	
25	8 37	9 16	△ 16							♃ Perig.
26	9 57	10 38				* 20	△ 15	♄ 19		
27	11 14	11 50		△ 0						
28		0 27					☐ 17		♄ 15	

Parker.

March, 1779.

The Planets daily Motions Geocentrick.

88 II

The Planets Latitudes and Place of ☾'s ☾ to every 6th Day.	I	2N	14	IN	32	IN	35	3N	55	1S	17	10	14
	7	2	15	1	33	1	32	3	14	2	11	15	56
	13	2	16	1	33	1	28	2	34	2	10	15	36
	19	2	17	1	33	1	24	1	54	1	52	15	17
	25	2	18	1	33	1	19	1	18	1	18	14	58

M D.	☉	☿	♃	♄	Lat.	♅	♆	♁ R	♂	♁	♀	♃	♄	♁	♂	♁	Sun's Declin. South.		
1	10	49	26	9	4N	42	26	58	23	55	22	2	25	37	21	21	7 31		
2	11	49	10	♁	36	4	59	26	58	23	48	22	22	26	27	22	54	7 8	
3	12	49	24	48		4	57	26	59	23	41	22	41	27	18	24	29	6 48	
4	13	49	8	♁	39	4	37	26	59	23	33	23	4	28	11	26	5	6 22	
5	14	49	21	6		4	3	26	R	59	23	26	23	19	29	2	27	42	5 59
6	15	49	5	♁	9	3	16	26			23	18	23	37	29	55	29	20	5 3
7	16	49	17	47		2	22	26	59	23	10	23	54	♁	49	♁	59	5 13	
8	17	49	0	♂	5	1	21	26	59	23	2	24	12	1	42	2	39	4 49	
9	18	49	12	8		0	18	26	58	22	54	24	29	2	38	4	20	4 26	
10	19	49	24	1	0S	45	26	58	22	4	24	46	3	34	6	3	4	2	4 2
11	20	49	5	♁	48	1	45	26	57	22	38	25	2	4	30	7	47	3 39	3 39
12	21	48	17	37		2	41	26	57	22	30	25	18	5	26	9	32	3 15	3 15
13	22	48	29	32		3	31	26	5	22	22	25	33	6	23	11	17	2 52	2 52
14	23	48	11	♁	36	4	11	26	55	22	14	25	48	7	20	13	4	2 28	2 28
15	24	47	23	55		4	41	26	54	22	6	26	3	8	18	14	53	2 4	2 4
16	25	47	6	♁	28	4	58	26	53	21	58	26	17	9	16	16	43	1 41	1 41
17	26	47	19	18		5	0	26	52	21	51	26	30	10	15	18	34	1 17	1 17
18	27	46	2	♁	24	4	47	26	51	21	43	26	42	11	14	20	26	0 53	0 53
19	28	46	15	44		4	18	20	50	21	35	26	55	12	14	22	20	0 30	0 30
20	29	45	29	16		3	34	26	48	21	27	27	7	13	14	24	15	0 6	0 6
21	30	45	12	8	57	2	37	26	47	21	20	27	18	14	14	26	11	cN	18
22	1	44	26	46		1	30	26	4	21	12	27	28	15	15	28	8	0 42	0 42
23	2	44	10	♁	42	0	17	26	44	21	5	27	38	16	16	0	♁	1	5
24	3	43	24	42		0	N	57	26	42	20	57	27	47	17	17	2	5	1 20
25	4	42	8	♁	48	2	7	26	41	20	50	27	51	18	19	4	6	1 52	1 52
26	5	42	22	57		3	12	26	39	20	42	28	4	19	21	6	8	2 10	2 10
27	6	41	7	♁	8	4	4	26	37	20	35	28	12	20	23	8	10	2 30	2 30
28	7	40	21	19		4	41	26	35	20	28	28	19	21	26	10	13	3 3	3 3
29	8	39	5	♁	27	5	0	26	33	20	21	28	25	22	29	12	16	3 36	3 36
30	9	38	19	27		5	2	26	31	20	14	28	31	23	32	14	20	3 50	3 50
31	10	38	2	♁	16	4	45	26	20	20	7	28	36	24	35	16	24	4 13	4 13

The Heliocentrick Motions.

March, 1779.

Days	♄	♃	♂	♆	♁	♅	♁	♁	♁	♁	♁	V	Day-lig. B. & E.	Sun Ri. Set.	Clock too fast.
	h	m	z	z	z	z	z	z	z	z	z		z	z	z	z
1	21	24	21	33	16	33	10	49	13	24	4	50	+ 43	8 6 34 6	12 40
7	21	25	22	0	19	20	16	49	23	4	22	46	+ 30	8 6 22 6	11 18
13	21	47	22	27	22	9	22	48	21	42	12	22	+ 17	8 6 10 6	9 43
19	21	58	22	54	24	58	28	46	12	19	5	16	+ 5	8 5 58 7	7 58
25	22	9	23	22	27	40	4	42	21	54	2	22	+ 50	9 5 46 7	6 7

M	H Wat Lon B.				The Lunar Aspects.						The Mutual Aspects.	
	D.	Morn.	Attern.	☉	♄	♃	♁	♁	♁	♁		
1	1	3	1	32	☐ 2							
2	2	1	2	26	♁ 2	♄ 22	* 21					
3	2	50	3	7		* 4		♁ 5				
4	3	23	3	38								
5	3	52	4	7				☐ 14	Δ 12	* 2 ♁		
6	4	23	4	41	Δ 22							
7	4	5	5	17		♄ 18	* 10	♄ 12				
8	5	35	5	58				* 4	☐ 6			
9	6	22	6	47	☐ 15		☐ 22					
10	7	13	7	43								
11	8	14	8	47						* 5	☽ Apog.	
12	9	20	9	54	* 8	* 19	Δ 10	* 16				
13	10	28	11	0					♄ 15			♁ ☉ ♄
14	11	32										
15	0	0	0	28		☐ 0		☐ 4				
16	0	53	1	18						♄ 22		
17	1	42	2	5	♄ 15	Δ 14	♁ 5	Δ 13				Δ ☉ ♁ Δ ☉ ♄
18	2	26	2	46					* 17			
19	3	2	3	18								♄ ♄ ♁ ♁ ♄ ♁
20	3	34	3	40								
21	4	4	4	20			Δ 14		☐ 3			Δ ♁ ♁
22	4	41	5	2	* 9	♁ 0		♁ 1		* 3		
23	5	25	5	48			☐ 18		Δ 10			
24	6	10	6	50	☐ 17					☐ 15		
25	7	25	8	0				* 20				☽ Perig.
26	8	40	9	20	Δ 23	Δ 0		Δ 9				♄ ☉ ♁
27	9	59	10	38						Δ 2		
28	1	13	11	48		☐ 9		☐ 12	♁ 0			
29	0	0	0	18								
30	0	48	1	14		* 12	♄ 1	* 16				
31	1	40	2	4	♁ 14							

Parker.

April, 1779.

The Planets Daily Motions Geocentrick.

The Planets Latitudes and Place of ♃'s ☉ to every 6th Day.	1	2N	19	1N	33	1N	11	0N	38	0S	9	14	36
	7	2	20	1	32	1	3	0	0	0N	58	14	17
	13	2	21	1	31	0	53	0	S22	2	0	13	58
	19	2	21	1	30	0	41	0	47	2	40	13	39
	25	2	22	1	29	0	28	1	8	2	46	13	20

M D	☉	☿	♃	♄	Lat. ♃	♅ R	♆ R	♇ R	♈ R	♉	♊	♋	♌	♍	♎	♏	♐	Sun's Declin. North.
1	12	37	16	49	4N	13	26	26	20	1	28	40	25	38	18	28	4	36
2	12	36	0m	2	3	28	26	23	19	54	28	44	26	42	20	31	4	59
3	13	35	12	56	2	33	26	21	19	48	28	47	27	46	22	34	5	22
4	14	34	25	31	1	32	26	18	19	41	28	49	28	50	24	35	5	45
5	15	32	7f	48	0	27	26	15	19	35	28	50	29	54	26	35	6	8
6	16	31	19	52	0S	38	26	12	19	28	28	51	0x	59	28	34	6	30
7	17	30	1v	46	1	40	26	9	19	22	28	52	2	4	0x	31	6	53
8	18	29	13	35	2	38	26	6	19	16	28	53	3	9	2	25	7	15
9	19	28	25	25	3	29	26	3	19	10	28	54	4	14	4	16	7	38
10	20	27	7w	21	4	11	26	0	19	4	28	47	5	20	6	4	8	0
11	21	25	19	28	4	43	25	57	18	59	28	44	6	25	7	49		22
12	22	24	1x	51	5	2	25	53	18	53	28	40	7	31	9	30	8	44
13	23	23	14	32	5	7	25	50	18	48	28	36	8	37	11	7	9	6
14	24	22	27	33	4	57	25	47	18	43	28	31	9	43	12	40	9	28
15	25	20	10p	54	4	30	25	43	18	38	28	25	10	50	14	8	9	49
16	26	19	24	34	3	48	25	40	18	33	28	18	11	56	15	32	10	0
17	27	17	8s	30	2	51	25	36	18	28	28	10	13	3	19	51	10	31
18	28	16	22	38	1	43	25	33	18	23	28	2	14	10	18	5	10	52
19	29	14	6n	52	0	28	25	29	18	19	27	53	15	17	19	15	11	13
20	8	13	21	10	0N	50	25	25	18	14	27	43	16	24	20	20	11	34
21	1	11	5e	28	2	4	25	21	18	10	27	32	17	31	21	19	11	54
22	2	10	19	42	3	11	25	17	18	6	27	21	18	38	22	12	12	14
23	3	8	3d	52	4	5	25	13	18	2	27	9	19	46	23	0	12	34
24	4	6	17	55	4	44	25	9	17	58	26	56	20	53	23	43	12	54
25	5	5	1m	50	5	7	25	5	17	55	26	42	22	1	24	20	13	14
26	6	3	15	35	5	11	25	1	17	52	26	27	23	9	24	52	13	33
27	7	1	29	9	4	57	24	57	17	49	26	12	24	16	25	1	13	52
28	7	59	12z	31	4	28	24	53	17	46	25	56	25	24	25	40	4	1
29	8	58	25	39	3	45	24	49	17	43	25	41	26	32	25	55	14	30
30	9	56	8m	32	2	51	24	44	17	40	25	25	27	40	26	4	14	49

The Heliocentrick Motions

April, 1779.

Days	♄	♃	♂	♆	♅	♁	♁	♁	♁	♁	♁	♁	L. sig. Sun & E. Ri. Ser.	Clock too fast.						
	22	22	23	54	1	10	11	37	3	3	10	39								
1	22	33	24	21	4	5	17	30	12	34	17	52	3	33	9	5	53	7	3	57
7	22	44	24	49	7	0	23	23	22	5	24	48	3	2	9	5	10	7	0	29
13	22	55	25	16	9	57	29	14	17	35	27	13	2	47	10	4	58	8	clo.	5
19	23	6	25	43	12	55	5	5	11	4	24	8	2	26	10	4	47	8	2	12

M. H. Wat. Lon. B.		The Lunar Aspect						The Mutual Aspects.	
D	Morn.	Aftern.	☉	♄	♃	♂	♀	♁	
1	2	28	2	46				Δ 18	♁ 4
2	3	4	3	19					
3	3	34	3	48		* 13			
4	4	2	4	20	♁ 2		♁ 6	□ 7	□ ♁ ♀
5	4	3	4	57	Δ 17				
6	5	16	5	37		□ 9		Δ 21	
7	5	50	6	25				* 0	♁ Apog.
8	6	52	7	21	□ 11	Δ 12			
9	7	50	8	21	* 2		* 7	□ 20	* ♁ ♁
10	8	53	9	25					
11	9	58	10	28	* 4	□ 12	□ 1		
12	10	58	11	28			♁ 12	* 17	
13	11	57			Δ 21	♁ 8			
14	0	23	0	48			Δ 2		
15	1	12	1	36					
16	2	0	2	24	♁ 3				
17	2	44	3	4		Δ 17		* 8	♁ 15
18	3	21	3	38		♁ 5	♁ 9		
19	3	55	4	12		□ 19		□ 16	Δ 24 ♁
20	4	35	4	59	* 16				
21	5	25	5	51		* 21			♁ Perig. ♁ 24 ♁
22	6	22	6	54	□ 23	Δ 9	Δ 13		* 4
23	7	28	8	3					
24	8	40	9	16	□ 12		□ 15	□ 10	
25	9	52	10	27	Δ 6				
26	10	59	11	30	* 17	♁ 4	* 20	♁ 14	Δ 17
27	11	58							
28	0	25	0	5					♁ ♁ ♁
29	1	15	1	38					Δ ♁ ♁
30	2	1	2	22	♁ 3	* 18			* ♁ ♁

Parker.

May, 1779.

The Planets daily Motions Geocentrick.

The Planets Latitudes and Place of ♃'s ☉ to every 6th Day.	1	2N 22	1N 28	0N 13	1S 25	2N 11	13	1
	7	2 22	1 27	0 S 3	1 40	0° 56	12	41
	13	2 21	1 25	0 21	1 50	0S 46	12	22
	19	2 21	1 24	0 39	1 56	2 22	12	3
	25	2 21	1 23	0 56	2 0	3 28	11	44

M D.	☉	♃	♄	♅	Lat. ♃	♁	♂	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	Sun's Declin. North.
1	10	54	21	11	1N 49	24	40	17	38	25	8	23	49	26	9	15	7			
☉	11	52	3	♄ 34	0 45	24	36	17	35	24	51	20	57	26R	8	15	25			
3	12	50	15	45	0S 24	24	31	17	33	24	33	1	♃ 5	26	2	15	43			
4	13	48	27	46	1 29	24	27	17	31	24	14	2	14	25	51	16	0			
5	14	46	9	♃ 39	2 29	24	22	17	29	23	54	3	22	25	35	16	17			
6	15	44	21	29	3 23	24	18	17	27	23	35	4	31	25	16	16	34			
7	16	42	3	♃ 20	4 8	24	14	17	26	23	15	5	40	24	54	16	51			
8	17	40	15	16	4 43	24	9	17	25	22	55	6	49	24	28	17	7			
☉	18	38	27	23	5 6	24	5	17	25	22	34	7	58	23	58	17	23			
10	19	36	9	♃ 46	5 15	24	0	17	24	22	14	9	7	23	26	17	39			
11	20	34	22	28	5 9	23	56	17	24	21	53	10	16	22	52	17	55			
12	21	31	5	♃ 32	4 48	23	51	17	23	21	32	11	26	22	17	18	10			
13	22	29	18	59	4 11	23	47	17	23	21	10	12	35	21	43	18	25			
14	23	27	2	♃ 51	3 17	23	42	17D	23	20	48	13	44	21	8	18	40			
15	24	25	17	4	2 10	23	38	17	23	20	26	15	54	20	34	18	54			
☉	25	23	1	♃ 33	0 54	23	33	17	23	20	5	16	3	20	0	19	8			
17	26	20	16	13	0N 27	23	29	17	24	19	43	17	13	19	28	19	22			
18	27	18	0	♃ 58	1 47	23	24	17	24	19	22	18	23	18	59	19	35			
19	28	16	15	39	2 59	23	20	17	25	19	1	19	33	18	33	19	48			
20	29	14	0	♃ 13	3 59	23	15	17	26	18	40	20	43	18	10	20	1			
21	30	11	14	34	4 43	23	11	17	27	18	19	21	53	17	51	20	13			
22	1	9	28	40	5 10	23	6	17	29	17	58	23	3	17	35	20	25			
☉	2	6	12	♃ 29	5 17	23	1	17	30	17	38	24	13	17	23	20	36			
24	3	4	26	2	5 7	22	57	17	32	17	19	25	23	17	15	20	48			
25	4	2	9	♃ 18	4 40	22	53	17	34	17	0	26	33	17	12	20	59			
26	4	59	22	18	4 0	22	49	17	36	16	42	27	43	17D	14	21	9			
27	5	57	5	♃ 4	3 8	22	44	17	39	16	23	28	53	17	20	21	19			
28	6	54	17	37	2 8	22	40	17	41	16	5	0	♃ 4	17	30	21	29			
29	7	52	29	58	1 3	22	36	17	44	15	48	1	14	17	45	21	30			
☉	8	49	12	♄ 8	0S 5	22	32	17	46	15	31	2	24	18	4	21	48			
31	9	46	24	10	1 11	22	28	17	49	5	15	3	35	18	27	21	57			

The Heliocentrick Motions.

May, 1779.

Days	♄	♃	♂	♆	♅	♁	♁	♂	♃	♆	♅	Day-ig. B. & E.	Sun Ri. Set.	Clock tooflow	
1	23	17	26	11	15	56	10	54	20	33	16	2	6 10	4 36 8	3 8
7	23	28	26	38	18	58	16	42	20	2	5 11 53	1	44 11	4 26 8	3 45
13	23	39	27	5	22	2	22	29	9	31	23 25	1	19 11	4 17 8	4 1
19	23	50	27	32	25	8	28	16	19	0	10 1 3	0	48 12	4 8 8	3 55
25	24	1	28	0	28	16	4	2	28	30	26 35	No Nig.	4 0 8	3 31	

M. H. Wat. Lon. B.		The Lunar Aspects.						The Mutual Aspects.	
D.	Morn.	Aftern.	☉	♄	♃	♅	♀	♆	
1	2 43	3 0		♄ 7		♅ 7	♀ 16	♆ 12	
☉	3 16	3 32							
3	3 47	4 3		□ 4					♄ ♃
4	4 20	4 39					□ 10		
5	4 59	5 18	Δ 11		* 16				♄ Apog.
6	5 38	6 3		* 6		* 4		Δ 8	
7	6 28	6 54					* 5		Δ ☉ ♄
8	7 20	7 49	□ 5	□ 18		Δ 15		□ 18	♄ ♃
☉	8 18	8 48							
10	9 18	9 47	* 20		♄ 15				
11	10 16	10 45		Δ 3		Δ 0		* 2	
12	11 15	11 44					♄ 11		♄ ☉ ♃ ☉ ♆
13		0 12							
14	0 38	1 4							♄ ☉ ♃
15	1 30	1 57	☉ 13	♄ 11	Δ 0	♄ 6		♄ 6	
☉	2 23	2 48							
17	3 9	3 29			□ 2		* 2		
18	3 49	4 8							
19	4 32	4 57	* 22	Δ 13	* 3	Δ 5	♀ 7	* 4	♄ Perig.
20	5 22	5 47							
21	6 17	6 47		□ 18		□ 6	Δ 14	♄ 6	
22	7 17	7 48	□ 5						
☉	8 20	8 52		* 19	♄ 9	* 9		Δ 10	
24	9 24	9 56	Δ 14						
25	10 24	10 52							♄ ♃ ♆
26	11 21	11 50					♄ 11		
27		0 16				♄ 21			
28	0 41	1 5		♄ 10	* 0			♄ 0	
29	1 28	1 52							
☉	2 15	2 36	♄ 17		□ 11				
31	2 56	3 13					Δ 21		

Parker.

June, 1779

Tr. Planets daily Motions Geocentrick.

82

The Planets Latitudes and Place of ♃'s ☉ to every 6th Day.	1	2N 20	1N 21	1S 15	1S 59	3S 53	11	22
	7	2 19	1 20	1 29	1 56	3 37	11	3
	13	2 18	1 19	1 41	1 49	2 55	10	44
	19	2 17	1 17	1 52	1 40	1 55	10	25
	25	2 16	1 16	2 1	1 29	0 42	10	6

M D.	☉	♃	♄	♅	Lat. ♃	♁ R	♂ R	♆ R	♀	♁	♂	♆	Sun's Declin. North.
1	10 43	6 6	2S 13	22 24	17 52	15 0	4 45	16 54	22 5				
2	11 41	17 57	3 10	22 20	17 56	14 45	5 56	19 27	22 13				
3	12 39	29 47	3 58	22 16	17 59	14 31	7 6	20 4	22 20				
4	13 36	11 36	4 36	22 12	18 3	14 18	8 17	20 44	22 28				
5	14 33	23 36	5 3	22 8	18 6	14 5	9 27	21 28	22 34				
6	15 31	5 43	5 16	22 4	18 10	13 53	10 38	22 16	22 41				
7	16 28	18 3	5 16	22 0	18 14	13 42	11 49	23 8	22 47				
8	17 26	0 42	5 0	21 56	18 18	13 32	12 0	24 4	22 52				
9	18 23	13 42	4 28	21 52	18 23	13 22	14 10	25 3	22 58				
10	19 20	27 9	3 42	21 48	18 27	13 13	15 21	26 6	23 2				
11	20 18	11 8	2 41	21 45	18 32	13 5	16 32	27 13	23 7				
12	21 15	25 18	1 28	21 41	18 37	12 58	17 43	28 23	23 11				
13	22 12	9 58	0 8	21 38	18 42	12 52	18 54	29 35	23 14				
14	23 9	24 54	1N 14	21 35	18 47	12 47	20 6	30 51	23 17				
15	24 7	9 59	2 32	21 31	18 53	12 42	21 17	2 11	23 20				
16	25 4	25 3	3 36	21 28	18 58	12 38	22 28	3 34	23 23				
17	26 1	9 57	4 31	21 24	19 4	12 35	23 40	5 0	23 25				
18	26 59	24 35	5 3	21 21	19 9	12 33	24 51	6 29	23 26				
19	27 56	8 52	5 16	21 18	19 15	12 32	26 2	8 2	23 27				
20	28 53	22 45	5 10	21 15	19 21	12 31	27 13	9 38	23 28				
21	29 50	6 15	4 47	21 12	19 27	12 30	28 25	11 17	23 28				
22	30 48	19 22	4 9	21 9	19 33	12 33	29 36	12 59	23 28				
23	1 45	21 10	3 20	21 6	19 40	12 35	30 48	14 44	23 27				
24	2 42	14 41	2 22	21 3	19 47	12 38	1 59	16 32	23 26				
25	3 39	26 59	1 19	21 0	19 54	12 42	3 11	18 23	23 25				
26	4 36	9 6	0 12	20 58	20 1	12 46	4 22	20 17	23 23				
27	5 34	21 5	0S 53	20 55	20 8	12 51	5 34	22 13	23 21				
28	6 31	3 0	1 56	20 53	20 15	12 57	6 45	24 11	23 19				
29	7 28	14 51	2 54	20 50	20 22	13 4	7 57	26 11	23 16				
30	8 25	26 41	3 44	20 48	20 30	13 12	9 9	28 14	23 12				

The Heliocentrick Motions.

June, 1779.

Day	♄	♃	♂	♆	♅	♁	♂	♀	♃	♆	♅	♁
1	24	14	28	32	I	57	10	43	9	36	16	45
7	24	25	28	59	5	9	16	28	19	7	5 ^{ww}	43
13	24	36	29	26	8	23	22	12	28	39	27	21
19	24	47	29	54	II	39	27	56	8 ^v	13	22	54
25	24	58	21		14	57	3 ^v	39	17	47	23 ^v	32

Day-ig. B. & E.	Sun Ri.Set.	Clock too flo
No	3 53 9 ²	40
Dark-ness, but	3 48 9 ¹	41
Twilight.	3 46 9 ⁰	38
	3 43 9 ⁰	ofast 48
	3 44 9 ²	4

M. H. Wat. Lon. B. The Lunar Aspects.

The Mutual Aspects.

D.	Morn.	Aftern.	☉	♄	♃	♅	♀	♆	
1	3 29	3 45				*18			
2	4 0	4 19		* 9	△ 0			△ 3	▷ Apog.
3	4 38	4 56					□ 16		
4	5 14	5 34	△ 4	□ 21		□ 6		□ 20	
5	5 55	6 18							♄ ♃ ♆
☉	6 42	7 6	□ 21			△ 16	*10		
7	7 30	7 57		△ 8	♄ 0			*10	
8	8 24	8 52							♄ ♃ ♆
9	9 21	9 51	* 9						
10	10 22	10 53							
11	11 25	11 57		♄ 18	△ 13	♄ 4	♄ 10		
12		0 29						♄ 6	□ ☉ ♄ △ ♃ ♆
☉	0 59	1 29	♄ 21		□ 14				
14	2 1	2 32							
15	2 56	3 20		△ 18	*14	△ 4	*19		▷ Perig. ♄ ♃ ♆
16	3 40	4 0						*15	
17	4 23	4 45		□ 19		□ 4			
18	5 8	5 30	* 4				□ 0	□ 22	
19	5 55	6 21		*21	♄ 18	* 6			
☉	6 47	7 13	□ 12				△ 9		
21	7 20	8 8						△ 11	
22	8 37	9 5	△ 23						
23	9 34	10 4				♄ 20			
24	10 32	11 0		♄ 12	*10				
25	11 29	11 59					♄ 14		
26	0 26				□ 22				□ ♃ ♆
☉	0 53	1 19						♄ 2	
28	1 44	2 9	♄ 8			*20			
29	2 34	2 52		*12	△ 10				▷ Apog.
30	3 10	3 26							

Parker.

July, 1779.

The Planets daily Motions Geocentrick.

♃ ♄

The Planets Latitudes and Place of ♃'s ♁ to every 6th Day.	1	2N 14	1N 15	2S 8	1S 16	0N 24	9 47
	7	2 12	1 15	2 14	1 2	1 17	9 28
	13	2 11	1 14	2 19	0 47	1 45	9 9
	19	2 10	1 13	2 22	0 31	1 47	8 50
	25	2 9	1 11	2 25	0 15	1 27	8 31

M D.	♃	♄	♅	♆	Lat. ♃	h R	♁	♂	♆	♀	♁	♃	♄	Sun's Declin. North.	
1	9	22	8	32	4S 24	20	46	20	37	13	20	10	21	0 19	23 8
2	10	19	20	26	4 53	20	44	20	45	13	29	11	33	2 25	23 4
3	11	17	2	25	5 9	20	42	20	53	13	39	12	45	4 33	22 59
4	12	14	14	35	5 12	20	40	21	1	13	49	13	57	6 42	22 54
5	13	11	26	56	5 1	20	38	21	9	14	0	15	9	8 52	22 49
6	14	8	9	32	4 35	20	36	21	17	14	12	16	21	11 1	22 43
7	15	5	22	20	3 54	20	34	21	25	14	25	17	33	13 10	22 37
8	16	3	5	48	3 0	20	33	21	34	14	38	18	45	15 20	22 30
9	17	c	19	32	1 54	20	31	21	42	14	52	19	57	17 29	22 22
10	17	57	3	43	0 39	20	30	21	54	15	6	21	9	19 19	22 16
11	18	54	18	20	0N 40	20	28	21	59	15	21	22	21	21 46	22 8
12	19	52	3	17	1 59	20	27	22	8	15	37	23	33	23 53	22 c
13	20	49	18	29	3 10	20	26	22	17	15	53	24	46	25 58	21 51
14	21	46	3	44	4 8	20	25	22	26	16	10	25	58	28 2	21 42
15	22	43	18	53	4 47	20	24	22	35	16	27	27	10	0 5	21 33
16	23	41	3	46	5 7	20	23	22	44	16	45	28	22	2 6	21 33
17	24	38	18	15	5 6	20	22	22	54	17	3	29	35	4 6	21 13
18	25	35	2	17	4 47	20	22	23	3	17	22	0	47	6 4	21 3
19	26	33	15	56	4 12	20	21	23	13	17	42	2	0	8 0	20 52
20	27	30	28	50	3 25	20	21	23	22	18	2	3	12	9 54	20 41
21	28	27	1	40	2 29	20	20	23	32	18	23	4	25	11 47	20 30
22	29	24	24	4	1 27	20	20	23	41	18	44	5	38	13 38	20 18
23	♁	22	6	13	0 23	20	20	23	51	19	6	6	51	15 27	20 6
24	1	19	18	12	0S 42	20D 20	24	1	19	28	8	3	17	14 19	19 53
25	2	16	0	5	1 44	20	20	24	11	19	50	9	16	19 0	19 41
26	3	14	11	25	2 41	20	20	24	21	20	13	10	28	20 44	19 28
27	4	11	23	44	3 31	20	20	24	31	20	36	11	41	22 27	19 14
28	5	8	5	36	4 12	20	20	24	42	21	0	12	54	24 8	19 c
29	6	6	17	31	4 42	20	21	24	52	21	25	14	7	25 47	18 46
30	7	3	29	31	5 0	20	21	25	3	21	50	15	20	27 24	18 32
31	8	1	11	38	5 5	20	22	25	13	22	16	16	23	29 0	18 17

The Heliocentrick Motions.

July, 1779.

Days	♄	♃	♂	♆	♅	♁	♄	♃	♂	♆	♅	Day-ig. R. & E.	Sun Ri. Set.	Clock too fast.	
	1	2	3	4	5	6	7	8	9	10	11				
1	25	9	0	48	18	17	9	22	27	22	20	10	No	3 46 9	3 10
7	25	20	1	16	21	40	15	5	68	58	6	54	Darkn.	3 50 9	4 21
13	25	31	1	43	25	4	20	49	16	35	11	55	but Twi-	3 55 9	5 12
19	25	42	2	10	28	30	26	33	26	13	11	31	light.	4 1 8	5 47
25	25	53	2	37	14	58	2	16	5	11	52	5	0 45 12	4 10 8	6 2

M D.	H. Wa. Lon. B.		The Lunar Aspects.							The Mutual Aspects.
	Morn.	Aftern.	☉	♄	♃	♂	♀	♁		
1	3 42	3 56				☐ 10	△ 4		* ♄ ♃	
2	4 10	4 28		☐ 1						
3	4 46	5 3	△ 12			△ 22	☐ 23	△ 5		
☉	5 20	5 38		△ 12	♁ 13					
5	5 57	6 19								
6	6 42	7 6	☐ 9				* 14	☐ 3	△ ☉ ♂	
7	7 31	8 0							△ ♃ ♁	
8	8 29	9 1	* 19			♁ 16		* 20	♁ ☉ ♁	
9	9 34	10 8		♁ 2	△ 4				♁ ☉ ♁	
10	10 43	11 20							☐ ♃ ♁	
☉	11 58				☐ 6		♁ 7		* ♃ ♁	
12	0 33	1 7				△ 20				
13	1 42	2 16	♁ 4	△ 3	* 6			♁ 14	)) Perig. △ ☉ ♄
14	2 42	3 8				☐ 20			* ☉ ♃	
15	3 28	3 48		☐ 2			* 15			
16	4 7	4 25					* 22			
17	4 46	5 6	* 12	* 4	♁ 8		☐ 21		* 8	
☉	5 26	5 45								
19	6 9	6 32	☐ 21							
20	6 56	7 20					△ 9			
21	7 47	8 15		♁ 17		♁ 13		☐ 0		
22	8 45	9 16	△ 11		* 0					
23	9 48	10 20						△ 22		
24	10 52	11 23			☐ 12					
☉	11 53						♁ 22			
26	0 23	0 50		* 18		* 18			♁ ♄ ♂	
27	1 16	1 42	♁ 23		△ 1				) Apog.
28	2 7	2 29								
29	2 50	3 6		☐ 6		☐ 8		♁ 20		
30	3 22	3 36								
31	3 50	4 4		△ 17		△ 21	△ 12			

Parker.

August, 1779.

The Planets daily Motions Geocentrick.

♁ ♃

The Planets Latitudes and Place of ♁'s ♁ to every 6th Day.	1	2N	7	1N	11	2S	27	0N	4	8	8	
	7	2	6	1	10	2	27	0	19	0N	44	8
	13	2	5	1	10	2	27	0	34	0S	6	7
	19	2	3	1	9	2	27	0	47	1	3	7
	25	2	1	1	8	2	28	0	58	2	3	7
										3	2	6

M D.	♁	♂	♃	♅	♁	♂	♃	♅	♁	♂	♃	♅	♁	♂	♃	Sun's Declin North.		
1	8	58	23	54	4S	55	20	23	25	24	22	42	17	46	0	34	18	2
2	9	55	6	♃20	4	32	20	24	25	35	23	8	18	59	2	6	17	47
3	10	53	18	59	3	55	20	25	25	45	23	35	20	12	3	37	17	31
4	11	50	18	55	3	5	20	26	25	56	24	2	21	25	5	6	17	16
5	12	45	15	9	2	4	20	27	26	6	24	29	22	39	6	32	16	59
6	13	45	28	45	0	55	20	28	26	17	24	57	23	52	7	58	16	43
7	14	43	12	♂44	0N	19	20	29	26	28	25	25	25	5	9	22	16	26
8	15	41	27	8	1	34	20	30	26	39	25	53	26	19	10	44	16	9
9	16	38	11	♂54	2	44	20	32	26	5	26	22	27	32	12	4	15	52
10	17	36	26	56	3	45	20	33	27	1	26	51	28	45	13	23	15	35
11	18	33	12	♂7	4	30	20	35	27	13	27	21	29	59	14	40	15	17
12	19	31	27	16	4	56	20	37	27	24	27	51	1	♂12	15	55	14	59
13	20	29	12	♂13	5	1	20	39	27	36	28	22	2	26	17	7	14	41
14	21	27	26	48	4	47	20	41	27	48	28	52	3	39	18	17	14	22
15	22	24	10	♂57	4	15	20	43	27	59	29	23	4	53	19	25	14	4
16	23	22	24	35	3	29	20	45	28	11	29	54	6	6	20	31	13	45
17	24	20	7	♂45	2	33	20	48	28	23	0	♂26	7	20	21	35	13	26
18	25	18	20	30	1	32	20	50	28	35	0	58	8	33	22	36	13	6
19	26	15	2	♂53	0	27	20	52	28	47	1	30	9	47	23	35	12	47
20	27	13	15	0	0S	37	20	54	28	59	2	2	11	1	24	3	12	28
21	28	11	26	56	1	38	20	57	29	11	2	35	12	14	25	24	12	7
22	29	9	8	♂47	2	35	20	59	29	23	3	8	13	28	26	13	11	47
23	♂	7	20	36	3	25	21	29	29	35	3	41	14	42	26	59	11	27
24	1	5	2	♂27	4	6	21	5	29	47	4	15	15	56	27	42	10	6
25	2	3	14	22	4	36	21	8	29	59	4	48	17	10	28	22	10	40
26	3	1	26	25	4	55	21	11	0	11	5	22	13	24	28	57	10	25
27	3	58	8	♂25	5	0	21	14	0	23	5	56	19	38	29	28	10	4
28	4	56	20	54	4	51	21	17	0	36	6	31	20	52	29	55	9	43
29	5	55	3	♂23	4	28	21	20	0	48	7	1	22	7	0	17	9	21
30	6	53	16	1	3	52	21	24	1	0	7	40	23	21	0	34	9	0
31	7	51	28	51	3	4	21	27	1	12	8	14	24	35	0	45	8	38

The Heliocentrick Motions.

August, 1779.

Days	♄	♃	♂	♆	♅	♁	♁	♁	♁	♁	♁	Day-lig. B. & E.	Sun Ri. Set.	Clock too fast.	
	h	m	z	z	z	z	z	z	z	z					
1	26	6	3	9	6	3	8	58	17	8	29	49	1 23 11	4 20 8	5 52
7	26	17	3	36	9	36	14	43	26	50	17	49	1 47 11	4 28 8	5 21
13	26	28	4	2	13	10	30	29	6	33	47	30	2 9 10	4 38 8	4 29
19	26	39	4	31	16	46	26	15	16	16	21	8	2 29 10	4 49 8	3 18
25	26	50	4	58	20	24	2	3	26	0	8	5	3 47 10	5 0 7	1 48

M D.	H. Wa. Lon. B.]		The Lunar Aspects						The Mutual Aspects.
	Morn.	Altern.	☉	♄	♂	♀	♁		
☉	4 18	4 34			♁ 3				
2	4 50	5 7	Δ 7						
3	5 24	5 44					☐ 2		
4	6 4	6 28	☐ 19					Δ 6	
5	6 53	7 22		♁ 9	Δ 20	♁ 17	* 15		
6	7 51	8 26						☐ 17	
7	9 2	9 42	* 4		☐ 23			Δ ♁ ♁	
☉	10 22	11 4						* ♁ ♁	
9	11 45		Δ 14					☐ Perig.	
10	0 22	0 58			* 0	Δ 0	♁ 2	* ♁ ♁	
11	1 31	2 3	♁ 11	☐ 13					
12	2 30	2 57				☐ 1			
13	3 15	3 33		* 14			♁ 9	☐ ☉ ♄	
14	3 49	4 4			♁ 2	* 4	* 13		
☉	4 23	4 42	* 21						
16	4 59	5 16					☐ 23		
17	5 37	5 58							
18	6 22	6 47	☐ 10	♁ 1	* 16	♁ 21		* 4	
19	7 14	7 40					Δ 15		
20	8 11	8 42						☐ 21	
21	9 16	9 50	Δ 2		☐ 4				
☉	10 23	10 50							
23	11 28	11 59		* 1	Δ 18			Δ 14 ☐ Apog.	
24	0 27	0 27				* 4			
25	0 54	1 18		☐ 14			♁ 6		
26	1 42	2 6	♁ 14			☐ 18			
27	2 20	2 46							
28	3 2	3 10		Δ 1	♁ 19			♁ 18	
☉	3 30	3 44				Δ 7			
30	3 58	4 13					Δ 15		
31	4 28	4 45	Δ 13						

Parker.

September, 1779.

The Planets daily Motions Geocentrick.

184

The Planets Latitudes and Place of ☽'s ☾ to every 6th Day.	1	1N 59	1N 8	2S. 26	1N 10	3S. 57	6 30
	7	1 58	1 7	2 25	1 16	4 14	6 11
	13	1 56	1 7	2 22	1 22	3 34	5 52
	19	1 55	1 7	2 19	1 24	1 52	5 33
	25	1 54	1 7	2 16	1 26	0N. 3	5 14

A D.	☉	☿	♃	♄	Lat. ☽	♅	♆	♁	♂	♀	♀	♁	♃	Sun's Declin. North.	
1	8	40	11	53	2S. 5	21	30	1	25	8	51	25	49	0 51	8 17
2	9	47	15	10	0 59	21	34	1	37	9	26	27	4	0 52	7 55
3	10	45	8	Π 42	0N. 12	21	37	1	49	10	2	28	18	0R 46	7 33
4	11	43	22	35	1 25	21	41	2	2	10	38	29	32	0 34	7 11
5	12	42	6	Ξ 45	2 33	21	45	2	14	11	15	0N 46	0 16	0 16	6 48
6	13	40	21	13	3 34	21	48	2	27	11	52	2	1	29N 51	6 26
7	14	38	5	Ω 56	4 21	21	53	2	40	12	29	3	15	29 19	6 3
8	15	37	20	48	4 51	21	57	2	53	13	6	4	25	28 41	5 41
9	16	35	5	ν 41	5 1	22	1	3	5	13	44	5	44	27 57	5 18
10	17	33	20	26	4 51	22	6	3	18	14	21	6	58	27 7	4 55
11	18	32	4	55	4 22	22	10	3	31	14	59	8	12	26 12	4 32
12	19	30	19	1	3 38	22	14	3	44	15	37	9	27	25 14	4 10
13	20	29	2	Π 41	2 43	22	18	3	57	16	15	10	41	24 13	3 47
14	21	28	15	55	1 40	22	23	4	10	16	53	11	55	23 10	3 23
15	22	26	28	40	0 34	22	28	4	22	17	32	13	10	22 7	3 0
16	23	25	11	7 5	0S. 32	22	32	4	35	18	10	14	25	21 5	2 37
17	24	23	23	10	1 35	22	37	4	48	18	48	15	39	20 6	2 14
18	25	22	5	ν 11	2 33	22	42	5	1	19	27	16	54	19 11	1 51
19	26	21	17	3	3 24	22	47	5	14	20	6	18	9	18 21	1 27
20	27	19	28	53	4 6	22	52	5	27	20	45	19	23	17 38	1 4
21	28	18	10	Ξ 46	4 37	22	57	5	30	21	24	20	38	17 4	0 41
22	29	17	22	46	4 56	23	2	5	52	22	4	21	57	16 40	0 17
23	30	16	4	Ξ 57	5 3	23	7	6	5	22	43	23	7	16 25	0S. 6
24	1	15	17	18	4 58	23	12	6	18	23	22	24	22	16 20	0 30
25	2	14	29	51	4 35	23	17	6	31	24	3	25	37	16D 25	0 52
26	3	12	12	ν 37	3 58	23	23	6	44	24	43	26	52	16 40	1 17
27	4	11	25	35	3 9	23	28	6	57	25	22	28	6	17 5	1 40
28	5	10	8	Ξ 43	2 9	23	34	7	10	26	4	29	21	17 40	2 3
29	6	9	22	3	1 2	23	39	7	23	26	44	0N 36	18 2	2 27	2 27
30	7	8	5	Π 34	0N. 10	23	45	7	36	27	25	1	51	19 17	2 50

The Heliocentrick Motions.

September, 1779.

SARU	The Heliocentrick Motions.										Day-lig.	Sun.	Clock							
	♄	♃	♂	♆	♅	♄	♃	♂	♆	♅	♄	B. & E.	Ri.Set.	too flo.						
1	27	31	5	30	24	40	8	49	7	22	29	15	5	7	9	5	14	7	0	14
7	27	14	5	57	28	22	14	38	17	9	19	53	3	24	9	5	25	7	2	11
13	27	25	6	24	2	4	20	29	26	53	13	59	3	37	9	5	37	7	4	12
19	27	36	6	52	5	48	26	21	6	39	12	51	3	52	9	5	49	7	6	18
25	27	47	7	10	0	33	2	13	16	23	17	8	4	5	8	6	1	6	8	25

M D.	H. Wat. Lon. B.		The Lunar Aspects.						The Mutual Aspects.	
	Morn.	Attern.	☉	♄	♃	♂	♀	♁		
1	5	3	3	23	8	18				☉☉♂
2	5	44	6	10		Δ 12		☐ 4	Δ 10	
3	6	37	7	8	☐ 4		♁ 2			
4	7	39	8	18		☐ 16		* 13	☐ 13	
6	8	58	9	39	* 11				* 14	♁ Perig.
7	11	42					Δ 11			
8	0	16	0	50	☐ 2					
9	1	20	1	50	♁ 19		☐ 14	♁ 0		
10	2	16	2	42		* 3	♁ 22		♁ 10	
11	3	0	3	17			* 18			
13	3	33	3	48						
14	4	3	4	18				* 16		
15	4	37	4	56	* 11	♁ 12		* 13	* 13	* ♄ ♁
16	5	15	5	35		* 11				♁ ☉ ♁ * ☉ ♄
17	6	0	6	25			♁ 15	☐ 7	☐ 18	
18	6	51	7	18	☐ 3					☐ ♄ ♁
19	7	49	8	20			☐ 0			☐ ♄ ♁
20	8	54	9	28	Δ 21	* 12		Δ 2	Δ 2	♁ ♁ ♁
21	10	1	10	33			Δ 14			♁ Apog.
22	11	4	11	34			* 23			
23		0	0	2		☐ 0				
24	0	29	0	53				♁ 22	* ♄ ♁	* ♄ ♁
25	1	17	1	40		Δ 11	☐ 12	♁ 15		☐ ♄ ♁
26	2	2	2	22	♁ 5		♁ 13			
27	2	42	2	58						
28	3	14	3	29			Δ 0			
29	3	43	3	57					Δ 17	
30	4	12	4	32		♁ 3				
	4	53	5	15	Δ 3		Δ 4			

Parker.

October, 1779.

The Planets daily Motions Geo entrick.

88 11

The Planets Latitudes and Place of ♃'s ☉ to every 6th Day.	1	IN 53	IN 7	25.13	IN 24	IN 23	4	54
	7	I 52	I 7	2 9	I 19	I 56	4	36
	13	I 51	I 7	2 5	I 13	I 53	4	16
	19	I 50	I 7	2 1	I 6	I 29	3	57
	25	I 50	I 8	I 57	0 56	0 54	2	28

M. D.	☉	♁	♂	♃	Lat. ♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	Sun's D. clin. South.
1	8	7	19	16	IN.23	23	51	7	49	28	0	3	6	20	16	3	14		
2	9	7	35	8	2 32	23	56	8	2	28	47	4	21	21	23	3	37		
☉	10	6	17	12	3 32	24	2	8	15	29	28	5	36	22	37	4	0		
4	11	5	18	27	4 20	24	8	8	28	ov	9	6	51	23	56	4	24		
5	12	4	15	49	4 52	24	14	8	41	0	51	8	6	25	19	4	47		
6	13	3	on	16	5 6	24	20	8	54	1	32	9	21	26	45	5	10		
7	14	3	14	43	5 1	24	26	9	7	2	14	10	36	28	15	5	33		
8	15	2	29	4	4 37	24	32	9	20	2	56	11	51	29	49	5	56		
9	16	2	13	12	3 56	24	38	0	32	3	38	13	6	1	25	6	19		
☉	17	1	27	3	3 2	24	45	9	46	4	20	14	21	3	3	6	42		
11	18	0	10	34	1 58	24	51	9	50	5	2	15	36	4	42	7	4		
12	19	0	23	41	0 50	4	57	10	12	5	44	16	51	6	22	7	27		
13	19	59	6	27	os.19	25	3	10	25	6	26	18	6	8	3	7	50		
14	20	59	18	54	1 26	25	9	10	38	7	9	19	21	9	45	8	12		
15	21	59	15	4	2 27	25	16	10	51	7	51	20	36	11	28	8	35		
16	22	58	13	3	3 21	25	22	11	4	8	34	21	51	13	11	8	57		
☉	23	58	24	56	4 6	25	28	11	16	9	16	23	6	14	54	9	16		
18	24	58	6	47	4 40	25	34	11	29	9	50	24	21	16	36	9	40		
19	25	57	18	42	5 2	25	41	11	42	10	42	25	36	18	18	10	2		
20	26	57	0	44	5 11	25	47	11	55	11	25	26	51	20	0	10	24		
21	27	57	12	59	5 6	25	54	12	8	12	8	28	6	21	42	10	45		
22	28	57	25	28	4 47	26	0	12	21	12	51	29	21	23	23	11	7		
23	29	56	8	14	4 13	26	7	12	33	13	35	on	36	25	4	11	28		
☉	♄	56	21	17	3 26	26	13	12	46	14	18	1	52	26	45	11	40		
25	1	56	48	36	2 26	26	20	12	50	15	2	3	7	28	25	12	10		
26	2	56	18	9	1 17	26	27	13	11	15	45	4	22	om	5	12	30		
27	3	56	I	54	0 2	26	33	13	24	16	20	5	38	1	44	12	51		
28	4	56	15	40	IN 1	26	40	13	36	17	12	6	53	3	23	13	11		
29	5	56	29	52	2 26	26	47	13	48	17	56	8	9	5	2	13	31		
30	6	56	14	0	3 20	26	54	4	1	18	47	9	24	6	40	13	51		
☉	7	51	28	10	4 2	27	1	14	14	19	20	0	39	8	18	14	10		

The Heliocentrick Motions.

October, 1779.

Days	♄	♃	♂	♆	♅	♁	♂	♃	♄	♆	♅	♁	Day-lig. B. & E.	Sun Ri. Set.	Clock too flo.					
1	27	58	7	46	13	49	8	7	26	0	24	31	4	18	8	6	12	6	10	22
7	28	9	8	13	17	6	14	3	5	48	0	53	4	31	8	6	24	6	12	9
13	28	20	8	40	20	53	19	59	15	29	2	22	4	43	8	6	36	6	13	41
19	28	31	9	7	24	41	25	57	25	9	28	21	4	55	8	6	47	6	14	55
25	28	42	9	35	28	29	1	8	56	4	46	20	5	6	7	6	59	6	15	46

M	H. Wat. Lon. B.		The Lunar Aspects.						The Mutual Aspects.	
D.	Morn.	Attern.	☉	♃	♄	♅	♆	♁	♂	♀
1	5	38	6	7			♁ 16		☐ 2	♂ ☉ ♄
2	6	37	7	10	☐ 10		☐ 9		☐ 2	
3	7	44	8	23		Δ 12			* 10	♃ Perig.
4	9	2	9	42	* 18		* 12		* 10	
5	10	22	11	0		☐ 14				
6	11	37						Δ 2		♂ ♄ ♀
7	0	7	0	37		* 16				
8	1	4	1	31			♂ 18	☐ 7		♂ 1
9	1	56	2	21	♂ 5				♂ 0	
10	2	41	3	0				* 14		
11	3	16	3	31						
12	3	46	4	2						
13	4	20	4	38			* 8		* 4	
14	4	58	5	18	* *				* 1	
15	5	41	6	5			☐ 20	♂ 1		♂ ♄ ♀
16	6	32	6	59	☐ 22				☐ 20	☐ 0
17	7	28	7	57		* 3				♃ Apog.
18	8	27	8	58			Δ 10			Δ 23
19	9	30	10	2	Δ 16	☐ 14			Δ 15	
20	10	31	10	59				* 22		♂ ☉ ♀
21	11	27	11	54						♂ ♄ ♀
22			0	19		Δ 1				
23	0	44	1	7			♁ 8	☐ 10		
24	1	20	1	52	♁ 19				♁ 21	♁ 11
25	2	15	2	36				Δ 19		
26	2	56	3	13		♁ 14				
27	3	30	3	47			Δ 20			
28	4	4	4	26						
29	4	48	5	12	Δ 11				Δ 16	Δ 10
30	5	36	6	7		Δ 22	☐ 0	♁ 8		♂ ☉ ♀
31	6	39	7	12	☐ 18				☐ 20	♃ Perig.

The Planets daily Motions Geocentrick.

The Planets Latitudes and Place of ♃'s ☉ to every 6th Day.	1	IN	49	IN	51	ON	41	ON	9	3	16
	7	I	49	I	46	O	28	OS.	31	2	57
	13	I	49	I	41	O	14	I	8	2	38
	19	I	49	I	35	O	0	I	41	2	19
	25	I	48	I	27	O	S. 14	2.	6	2	0

M D.	☉	♃	♄	♅	Lat. ♄	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	Sun's Declin. South.
1	8	56	12 21	4N 50	27 8	14 26	20 8	11 54	9 54	14 30								
2	9	57	26 31	5 13	27 15	14 39	20 52	13 10	11 31	14 49								
3	10	57	10N 37	5 12	27 22	14 51	21 36	14 25	13 7	15 8								
4	11	57	24 38	4 52	27 29	15 4	22 20	15 40	14 43	15 26								
5	12	57	8=30	4 15	27 37	15 16	23 5	16 56	16 18	15 45								
6	13	58	22 10	3 22	27 44	15 28	23 40	18 11	17 53	16 3								
7	14	58	5M 37	2 22	27 51	15 40	24 33	19 26	19 28	16 21								
8	15	58	18 48	1 13	27 58	15 52	25 18	20 42	21 3	16 31								
9	16	59	1 42	0 3	28 5	16 4	26 2	21 57	22 37	16 56								
10	17	59	14 20	1S. 7	28 12	16 16	26 46	23 12	24 11	17 13								
11	19	0	26 43	2 12	28 19	16 28	27 31	24 28	25 45	17 29								
12	20	0	8V 52	3 10	28 26	16 39	28 15	25 43	27 18	17 46								
13	21	1	20 5	3 58	28 33	16 51	29 0	26 58	28 51	18 2								
14	22	1	2=45	4 36	28 40	17 3	29 45	28 14	0 24	18 18								
15	23	2	14 36	5 2	28 47	17 14	30 20	29 20	1 57	18 33								
16	24	2	6 30	5 16	28 54	17 26	1 15	0 44	3 29	18 48								
17	25	3	8X 32	5 15	29 1	17 37	2 0	2 0	5 1	19 3								
18	26	3	20 46	5 1	29 8	17 49	2 45	3 15	6 33	19 18								
19	27	4	3P 17	4 32	29 15	18 0	3 30	4 30	8 5	19 32								
20	28	5	16 7	3 49	29 22	18 12	4 15	5 46	9 37	19 45								
21	29	5	29 18	2 53	29 29	18 23	5 0	7 1	11 8	19 59								
22	29	6	12 52	1 45	29 36	18 34	5 46	8 16	12 30	20 12								
23	1	7	26 47	0 30	29 43	18 46	6 31	9 32	14 9	20 25								
24	2	8	10 II 59	ON. 48	29 50	18 57	7 16	10 47	15 39	20 37								
25	3	8	25 24	2 5	29 57	19 8	8 1	12 2	17 9	20 49								
26	4	9	9 56	3 14	0 7 5	19 19	8 46	13 18	18 39	21 0								
27	5	10	24 29	4 11	0 12	19 30	9 31	14 33	20 9	21 11								
28	6	11	8 59	4 52	0 19	19 41	10 16	15 48	21 39	21 22								
29	7	12	23 21	5 14	0 26	19 52	11 1	17 4	23 8	21 32								
30	8	12	7M 31	5 16	0 33	20 2	11 47	18 19	24 36	21 42								

The Heliocentrick Motions.

November, 1779.

Days	♄	♃	♂	♆	♅	♁	♄	♃	♂	♆	♅	♁
	h	m	z	z	z	z	z	z	z	z	z	z
1	28	54	10	6	2	56	8	50	15	59	12	5
7	29	5	10	34	6	45	14	58	25	33	29	11
13	29	16	11	1	10	33	21	1	5	6	15	42
19	29	27	11	28	14	20	27	4	14	38	21	22
25	29	38	11	55	18	7	3	11	8	24	8	55

Day	lg.	Sun	clock
B. & E.	Ri.	Set.	too flo.
5	17	7	12
11	5	16	14
17	5	16	5
23	5	15	26
29	5	14	17
5	48	7	50
11	5	12	40

M	H. Wat. Lon. B.		The Lunar Aspects.						The Mutual Aspects.	
	Morn.	Altern.	☉	♄	♃	♂	♀	♁		
1	7 48	8 22			* 4					
2	8 57	9 32	☐ 1							
3	10 7	10 39	* 1		Δ 20	* 7	* 5			
4	11 10	11 41		* 5						
5	0 11	0 11		♄ 12						
6	0 36	1 1			☐ 3					
☉	1 25	1 49	♄ 18						♄ ♀ ♁	
8	2 13	2 36		♄ 17		* 13	♄ 4	♄ 5		
9	2 54	3 12								
10	3 29	3 46			* 4					
11	4 2	4 18								
12	4 38	4 59			☐ 14					
13	5 19	5 40	* 1	* 16		♄ 17	* 14	* 18	* ♂ ♀. ♄ ♄ ♁ ♄ Apog. ♄ ♄ ♁	
☉	6 4	6 29								
15	6 53	7 18	☐ 19		Δ 5					
16	7 45	8 13		☐ 5			☐ 9	☐ 16	* ♂ ♀	
17	8 41	9 10								
18	9 38	10 6	☐ 11	Δ 16						
19	10 33	11 0				* 0	Δ 2	Δ 10		
20	11 28	11 56			♄ 4	☐ 19			♄ ☉ ♄	
☉	0 48	1 14								
22	1 39	2 6	♄ 8	♄ 5		♄ 17				
23	2 34	2 55			Δ 14		♄ 0	♄ 9		
24	3 16	3 36			☐ 16				* ♄ ♁	
25	3 55	4 18								
26	4 41	5 4	Δ 10	Δ 10						
27	5 28	5 56			* 18	♄ 2	Δ 12		♄ Peng.	
29	6 25	6 53			☐ 12			Δ 0		
30	7 21	7 52	☐ 1				☐ 20			

Parker.

December, 1779.

The Planets daily Motions Geocentrick.

186 1

The Planets Latitudes and Place of \odot 's \oslash to every 6th Day.	1 7 13 19 25	1N 47 I 47 I 47 I 48 I 48	1N 11 I 12 I 13 I 14 I 15	1S 25 I 20 I 13 I 7 I 2	os. 29 0 42 0 55 I 6 I 17	25. 20 2 27 I 49 0 45 1N 1	I 41 I 22 I 2 0 43 0 24
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M. D.	\odot	\uparrow	\oslash	ny	Lat. D	\uparrow	\uparrow	\uparrow	\uparrow	\uparrow	\uparrow	\uparrow	\uparrow	Sun's Declin. South.		
1	9	13	31	28	3N. 0	0	40	20	13	12	32	19	34	26. 3	21 52	
2	10	14	5	11	4	26	0	47	20	23	13	17	20	49	27 30	22 1
3	11	15	18	40	3	39	0	54	20	33	14	2	22	5	28 56	22 9
4	12	16	11	54	2	41	I	1	20	44	14	48	23	20	0 21	22 18
\odot	13	17	14	55	I	35	I	8	20	54	15	33	24	36	1 45	22 25
6	14	18	27	42	0	25	I	15	21	4	16	18	25	51	3 8	22 33
7	15	19	10	18	os. 44	I	22	21	14	17	4	27	6	4 29	4 29	22 40
8	16	20	22	43	I	51	I	29	21	24	17	49	28	22	5 48	22 46
9	17	21	4	56	2	51	I	36	21	34	18	35	29	37	7 5	22 52
10	18	22	17	1	3	43	I	43	21	44	19	26	0 52	8 20	8 20	22 58
\odot	19	24	28	59	4	24	I	50	21	53	20	6	2	8	9 32	23 3
11	20	25	10	55	4	54	I	56	22	3	20	52	3	23	10 41	23 7
13	21	26	22	42	5	11	2	3	22	12	21	38	4	38	11 45	23 11
14	22	27	4	35	5	15	2	10	22	22	22	23	5	55	12 44	23 15
15	23	28	16	34	5	5	2	17	22	31	23	9	7	9	13 39	23 18
16	24	29	28	44	4	42	2	24	22	40	23	55	8	24	14 28	23 21
17	25	30	11	10	4	5	2	30	22	49	24	40	9	39	15 11	23 24
18	26	31	23	57	3	15	2	37	22	58	25	26	10	54	15 45	23 25
\odot	27	32	7	7	2	13	2	44	23	7	26	32	12	5	16 11	23 27
20	28	34	20	43	I	2	2	51	23	15	26	57	13	25	16 27	23 28
21	29	35	4	46	os N	15	2	57	23	24	27	43	14	40	16 32	23 28
22	30	36	19	13	I	33	3	4	23	32	28	29	15	55	16 29	23 28
23	1	37	4	0	2	46	3	10	23	40	29	14	17	10	16 11	23 28
24	2	38	19	0	3	49	3	17	23	48	0 30	18	25	15 42	23 27	
25	3	39	4	0	4	36	3	23	23	56	0 46	19	40	15 4	23 25	
\odot	4	40	18	59	5	4	3	30	24	3	1	32	20	56	14 13	23 23
27	5	42	3	42	5	12	3	36	24	11	2	17	22	11	13 12	23 21
28	6	43	18	5	4	59	3	43	24	18	3	32	23	26	12 2	23 18
29	7	44	2	6	4	29	3	49	24	26	3	49	24	41	10 47	23 15
30	8	45	15	45	3	44	3	56	24	34	4	34	25	57	9 28	23 11
31	9	46	20	2	2	40	4	2	24	41	5	20	27	12	8 6	23 7

The Heliocentrick Motions,

December, 1779

Days	Heliocentrick Motions										December, 1779									
	♄	♃	♂	♆	♅	♁	♂	♃	♄	♆	♅	♁	Day. Ig.	Sun	Clock					
	B.	E.	Ri.	Set.	100 fl.															
1	29	49	12	22	21	54	9	13	3	38	9	18	5	54	7	57	5	10	35	
7	0	4	12	50	15	39	15	19	13	7	1	32	5	57	7	8	2	4	8	7
13	0	11	13	17	19	24	21	26	22	36	27	55	5	59	7	8	6	4	5	27
19	0	22	13	44	3	39	8	27	32	2	6	29	6	1	6	8	8	4	2	25
25	0	22	14	11	6	50	3	39	11	25	5	11	6	1	6	8	7	4	0	25

H. wat. Lon. B.		The Lunar Aspects.							The Mutual Aspects.	
Day	Moorn.	Aftern.	☉	♄	♃	♅	♁	♂	♀	♁
1	8	23	8	54	*14					☐ 9
2	9	25	9	57	*10			♁ 15		
3	10	28	10	57				♁ 4	* 7	* 21
4	11	20	11	54					☐ 1	
6	0	42	1	52				♁ 7		
7	1	37	2	2	♁ 11			* 22	* 13	
8	2	25	2	48					♁ 12	
9	3	6	3	24						♁ 4
10	3	40	3	56				☐ 10		
11	4	13	4	30	* 6			♁ 23	♁ 22	
12	4	48	5	7	* 21					
13	5	25	5	44				☐ 19		* 3
14	6	6	6	28					* 3	* 18
15	6	50	7	12	☐ 15					
16	7	36	8	0				♁ 7		☐ 21
17	8	27	8	54				♁ 22		☐ 8
18	9	23	9	53	♁ 5				* 6	
19	10	23	10	52				♁ 21		☐ 11
20	11	25	11	58					♁ 10	♁ 16
21				29						
22	1	0	1	32	♁ 20			♁ 7	♁ 16	
23	2	4	2	32					♁ 23	♁ 19
24	3	0	3	21				♁ 23	☐ 8	
25	3	42	4	2					♁ 8	
26	4	22	4	44				* 8	♁ 22	
27	5	6	5	28	♁ 4	♁ 0				♁ 15
28	5	51	6	16					♁ 10	
29	6	42	7	7	☐ 11	* 2				☐ 14
30	7	32	8	0				♁ 16		☐ 21
31	8	29	8	50						

Apog.

Perig.

☐ 4 ♀
☐ 7 ♀
♁ 0 ♀

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