

FOX ST. ALARUM;

15
A L C L

A L M A C K

FOR THE YEAR OF HUM BEDEMPION

1832,

BEING BISSEXTILE, OR LEAP YEAR; AND THE
THIRD OF THE REIGN OF HIS PRESENT MAJESTY:

CONTAINING,

AMONGST A GREAT VARIETY OF USEFUL MATTER,

THE RISING AND SETTING OF THE SUN AND MOON;

THE MOON'S CHANGES, SAUTHING, AND ADE;

THE EQUATION OF TIME FOR SETTING CLOCKS AND WATCHES;

THE RISING AND SETTING OF THE PLANETS; THE ELEMENTS
OF THEIR ORBITS; OCCULTATIONS; MUTUAL ASPECTS, ETC.

AND

A correct Tide Table.

ALSO,

A TABLE OF TERMS AND THEIR RETURNS,

AND A USEFUL CHRONOLOGY OF EVENTS.

TO WHICH ARE ADDED,

AN ABSTRACT OF THE ECLIPSES,

AND OF THE TRANSIT OF MERCURY;

WITH ASTROLOGICAL OBSERVATIONS ON THE FOUR QUARTERS
OF THE YEAR; AND AN ANNUAL

HIEROGLYPHIC ADAPTED TO THE TIMES.

By FRANCIS MOORE, PHYSICIAN.

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PRICE TWO SHILLINGS AND THREE-PENCE STITCHED.

I HOPE, and so do You,—but here it lies,
 This is my hope, perhaps your's otherwise ;
 Our coats are different, and our faces too,
 So our designs do different ends pursue ;—
 I hope all proud, base Principles will cease,
 And, when the Knaves have died, to live in peace.

M	W	Fasts and	☉	D's	D's	D rises	Moon's App
D	D	Festivals.	☽	Signs.	A	& sets	& Weather
1	A	1 S. aft. Chr. Cir-	10	thighs	28	6m 15	♀ stat. □ ♃ ♀
2	M	[circumcision]	11	knees	29	7 12	♂ in ☿
3	Tu	½ rises 9 30 aft.	12	and	N	sets	* ♀ ♀
4	W	¼ sets 7 33 aft.	13	hams	1	5 a. 27	♂ in perihelio.
5	Th	♂ rises 5 30 mo.	14	legs	2	6 26	Rather
6	F	1. Epiph. Old Chr.	12th Day		3	7 30	△ ☉ ½
7	S	♀ rises 4 12 mo.	16	feet	4	8 37	stormy,
8	A	1 S. a. Epiph. Lucian		and	5	9 45	with some
9	M	Plough Monday	18	toes	6	10 54	* ♂ ♃
10	Tu	♂ sets 4 34 aft.	19	head	7	morn.	♂ inf. ☉ ♀
11	W	Hil. Term beg.	20	face	8	0 5	□ ½ ♂
12	Th		21	neck	9	1 20	downfall.
13	F	Hil. Cam. T. beg.	22	throat	10	2 37	Frosty, ne
14	S	Oxf. Term beg.	23	arms	11	3 55	△ ½ ♀
15	A	2 S. a. Epiph. D.	24	should.	12	5 12	this time.
16	M	[of Glos. b.	25	breast	13	6 21	
17	Tu		26	stom.	F	rises	
18	W	Prisca. O. 12th d.	27	heart	15	5 a. 32	* ♀ ♃
19	Th	½ rises 8 31 aft.	28	back	16	6 51	□ ½ ♀
20	F	Fabian	29	bowels	17	8 8	Generally
21	S	Agnes	☿	belly	18	9 23	♂ stationary.
22	A	3 S. a. Ep. Vincent	2	reins	19	10 35	fair, and at
23	M	¼ sets 6 36 aft.	3	loins	20	11 45	
24	Tu	♂ rises 5 17 mo.	4	Scor-	21	morn.	times pretty
25	W	Conv. of St. Paul	5	pio	22	0 53	sharp frosts,
26	Th	♀ rises 4 46 mo.	6	domin.	23	1 58	
27	F	D. of Suss. Term	7	hips	24	3 1	even to near
28	S	♂ rises 6 9 mo.	8	thighs	25	4 2	the end.
29	A	4 S. aft. Epiph.	9	knees	26	4 57	△ ½ ♀
30	M	K. Chas. I. Mart.	10	and	27	5 48	* ♂ ♃, ♂ ♂ ♀
31	Tu	Hilary Term ends	11	hams	28	6 33	* ♃ ♀

The 4 day, at	7 $\frac{1}{4}$ morn.	Mercury	} in ϕ with the Moon.
The 6 day, at	3 aftern.	Jupiter	
The 20 day, at	11 aftern.	Saturn	
The 28 day, at	11 $\frac{3}{4}$ aftern.	Venus	
The 29 day, at	5 $\frac{1}{2}$ morn.	Mars	
The 30 day, at	3 $\frac{1}{2}$ aftern.	Mercury	

M D	SUN RISES	SUN SETS	Moon South.
A 8	5 3	5 5	10 m 41
28	5 3	5 5	11 28
38	4 3	5 6	0 a 16
48	4 3	5 6	1 4
58	3 3	5 7	1 51
68	2 3	5 8	2 37
78	1 3	5 9	3 23
A 8	0 4	0 4	4 9
97	5 9	4 1	4 55
107	5 8	4 2	5 41
117	5 7	4 3	6 29
127	5 6	4 4	7 21
137	5 5	4 5	8 15
147	5 4	4 6	9 13
A 7	5 3	4 7	10 15
167	5 2	4 8	11 17
177	5 1	4 9	morn.
187	4 9	4 11	0 19
197	4 7	4 13	1 19
207	4 6	4 14	2 15
217	4 4	4 16	3 7
A 7	4 3	4 17	3 56
237	4 1	4 19	4 43
247	4 0	4 20	5 28
257	3 9	4 21	6 12
267	3 8	4 22	6 57
277	3 6	4 24	7 42
287	3 5	4 25	8 28
A 7	3 3	4 27	9 15
307	3 2	4 28	10 3
317	3 0	4 30	10 51

MONTHLY OBSERVATIONS.

THE depth of Rain which fell at Ep-

NEW MOON. 3d. 3h. 12m. morn.
ping, in Jan. 1830, was 1.83 Inch;
and at Boston, for the same period,
1.65 Inch.

Rain or Snow may be expected on
or about the 5th, 10th, 16th and 29th
of this Month.

FIRST QUAR. 11d. 0h. 50m. morn.

AGREEABLY to the plan that has
been adopted in this Almanack for se-
veral years past, in giving the Monthly
Depth of Rain for two places in this
FULL MOON, 17d. 3h. 54m. aftern.

Country, the Reader will find that
on the present occasion I have se-
lected *Epping* in *Essex*, and *Boston*
in *Lincolnshire*; where the measure-

LAST QUAR. 24d. 5h. 3m. aftern.

ments have been taken with proper
Instruments, regard likewise having
been paid to the locality of their situ-
ations, so as to ensure accuracy in the
results.

THUS witchcraft Hope, arm'd with an hungry fate,
 Finds out and plagues the poor Unfortunate ;
 It leads 'em on, nor know they when to stop,
 But often starve with empty flatt'ring Hope.
 Long-sighted Hope, the further off the worse,
 It feeds the Fancy, but it starves the Purse !

M D	W D	Fasts and Festivals.	☉ ☽	☿ ♃ ♄ ♅ ♆ ♇ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓	☽ ♁	☽ rises & sets	Mutual Asp. & Weather.
1	W		12	legs	N	sets	☉ eclips. inv.
2	Th	Purif. Candl. D.	13	ankles	1	5 a 15	♁ ♀ ♃,
3	F	<i>Blaise</i>	14	feet	2	6 20	* ♃ ♄, * ♄ ♀
4	S		15	and	3	7 29	♀ elong. max.
5	A	5 S.a. Ep. Agatha	16	toes	4	8 39	♁ ☉ ♃
6	M	♁ rises 6 57 aft.	17	head	5	9 50	A cold
7	Th	♄ sets 6 54 aft.	18	face	6	11 3	frosty air.
8	W	♃ rises 5 5 mo.	19	neck	7	morn.	♀ in ♃
9	Th	♀ rises 5 4 mo.	20	throat	8	0 16	Blustering
10	F	♃ rises 6 14 mo.	21	arms	9	1 30	winds, with
11	S		22	should.	10	2 46	frequent
12	A	6 S. aft. Epiph.	23	breast	11	3 57	♁ ♁ ♀
13	M		24	stom.	12	5 1	dashes of
14	Th	<i>Valentine. Old</i>	25	heart	13	5 55	
15	W	<i>[Cand. D.]</i>	26	back	14	6 40	rain.
16	Th		27	bowels	F	rises	
17	F		28	and	16	6 a 54	
18	S		29	belly	17	8 10	
19	A	Septuages. Sun.	♃	reins	18	9 23	♁ ♁ ♃
20	M	♁ rises 5 56 aft.	1	loins	19	10 33	Snow, or
21	Th	♄ sets 5 18 aft.	2	Scorp.	20	11 40	cold rain at
22	W	♃ rises 4 51 mo.	3	domin.	21	morn. times.	
23	Th	♀ rises 5 12 mo.	4	hips	22	0 45	♁ ♃ ♃
24	F	D. of Camb. h.	5	and	23	1 48	♁ ☉ ♄
25	S	St. Matthias	6	thighs	24	2 48	More mild
26	G	Sexagesima Sun.	7	knees	25	3 42	with a plu-
27	M	<i>Cam. Ter. div. m.</i>	8	hams	26	4 29	vial atmos-
28	Th	♃ rises 6 21 mo.	9	legs	27	5 11	phere.
29	W		10	and	28	5 47	

JUPITER ♃ will be an *Even. Star* until Feb. 24 ; then a *Morn. Star* until Sept. 18 ; afterwards an *Even. Star* to the year's end.

The 3 day, at 9 morn. Jupiter	} in 6 with the Moon.
The 17 day, at 6½ morn. Saturn	
The 27 day, at 4 morn. Mars	
The 28 day, at 7½ morn. Venus	

M	Sun	Sun	Moon
D	rises	sets	South.

MONTHLY OBSERVATIONS.

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

NEW MOON, 1d. 10h. 16m. aftern.

The depth of Rain which fell at Ep-
ping, in February 1830, was 1.69 Inch;
and at Boston, for the same period,
1.66 Inch.

Rain, Snow or Sleet, on or near the
9th, 13th, 18th, 22d and 27th of this
Month.

FIRST QUAR. 9d. 11h. 12m. morn.

Astrological Observations and Predictions'
relating to Mundane Affairs.

WE have just past a Year fraught
with many important events, and the

FULL MOON, 16d. 3h. 19m. morn.

present one, as far as regards Mun-
dane Affairs, is likely to assume a still
more striking and momentous charac-
ter. The recent Revolution in *France*
in favour of the popular cause, is

LAST QUAR. 23d. 0h. 21m. aftern.

likely to shake the stability of more
Thrones still; and men in power will
learn this salutary lesson, that it is
better to govern with moderation and
justice,

VENUS ♀ will be a *Morning Star* until July 27; then an *Evening Star* to the end of the year.

LAY by the Pen, and to your Mind resort,
 And turn a flowing fancy into thought.
 Methinks I see the day—methinks I hear
 The Storms of Terror rattling every where ;
 Nations perplex'd, by fear or fury sway'd,
 Their Teachers, too, like them, but more afraid.

M D	W D	Fasts and Festivals.	☉ ☿	♃ ♄ ♅ ♆ ♇ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓	♃ ♄ ♅ ♆ ♇ ♈ ♉ ♊ ♋ ♌ ♍ ♎ ♏ ♐ ♑ ♒ ♓	♃ rises & sets	Mutual Asp. & Weather.
1	Th	<i>St. David</i>	11	angles	29	6 m 18	Mild, and
2	F	<i>Chad</i>	12	feet	N	sets	♃ ☉ ♄
3	S		13	toes	1	6 a 30	somewhat
4	G	<i>Quinquag. Sun.</i>	14	head	2	7 42	changeable,
5	M	♄ sets 6 34 mo.	15	face	3	8 54	♀ in ♃
6	Tu	<i>Shrove Tuesday</i>	16	neck	4	10 9	though not
7	W	<i>Ash Wed. Per-</i>	17	throat	5	11 24	much rain.
8	Th	[<i>petua.</i>	18	arms	6	morn.	♃ ♄ ♀
9	F	♃ rises 6 7 mo.	19	and	7	0 42	
10	S	♄ rises 4 30 mo.	20	should.	8	1 52	♃ ♄ ♄
11	G	<i>1 Sun. in Lent</i>	21	breast	9	2 57	♃ ♄ ♄
12	M	<i>Gregory, Martyr</i>	22	stom.	10	3 52	With a N. E.
13	Tu		23	heart	11	4 39	wind fair,
14	W	<i>Ember Week</i>	24	back	12	5 17	
15	Th	♀ rises 5 6 mo.	25	bowels	13	5 50	otherwise
16	F	♄ sets 5 30 aft.	26	belly	F	rises	variable.
17	S	<i>St. Patrick</i>	27	reins	15	7 a 6	
18	G	<i>2 S. in Lent Edw.</i>	28	loins	16	8 18	♃ ♀ ♄
19	M	[<i>K. W. Sax.</i>	29	Scor-	17	9 27	♃ sup. ☉ ♄
20	Tu	<i>Ds. Cumb. born</i>	♃	pio	18	10 36	If I rightly
21	W	<i>Benedict</i>	1	domin.	19	11 43	ken the face
22	Th		2	hips	20	morn.	of the hea-
23	F	♄ sets 5 32 mo.	3	thighs	21	0 45	vens, we
24	S	♃ rises 5 17 mo.	4	knees	22	1 41	must expect
25	G	<i>3 S. in Lent. Lady</i>	5	and	23	2 31	rain, and
26	M	[<i>Day</i>	6	hams	24	3 15	perhaps
27	Tu	♄ rises 4 3 mo.	7	legs	25	3 52	
28	W	♀ rises 4 54 mo.	8	angles	26	4 26	♄ in ♃, * ♄ ♄
29	Th	♄ sets 6 10 aft.	9	feet	27	4 56	some snow,
30	F		10	toes	28	5 21	or sleet.
31	S		11	head	29	5 46	♃ ♄ ♄

The 1 day, at 7 $\frac{1}{2}$ morn. Mercury
 The 2 day, at 5 morn. Jupiter
 The 15 day, at 1 aftern. Saturn
 The 27 day, at 9 $\frac{1}{4}$ morn. Mars
 The 29 day, at 3 $\frac{3}{4}$ aftern. Venus
 The 30 day, at 1 $\frac{3}{4}$ morn. Jupiter

} in δ
 with the
 Moon.

M	Sun	Sun	Moon
D	rise	sets	South.

MONTHLY OBSERVATIONS.

1	6	34	5	26	11m	10
---	---	----	---	----	-----	----

2	6	32	5	28	11	58
---	---	----	---	----	----	----

NEW MOON, 2d. 3h. 14m. aftern.

3	6	30	5	30	0 a	45
---	---	----	---	----	-----	----

The depth of Rain which fell at Ep-
 ping, in March 1830, was .53 of an
 Inch; and at Boston, for the same pe-
 riod, .12 of an Inch. This was the
 driest Month in the year.

G	6	28	5	32	1	32
---	---	----	---	----	---	----

5	6	26	5	34	2	20
---	---	----	---	----	---	----

6	6	24	5	36	3	9
---	---	----	---	----	---	---

7	6	22	5	38	4	1
---	---	----	---	----	---	---

8	6	20	5	40	4	55
---	---	----	---	----	---	----

FIRST QUAR. 9d. 7h. 13m. aftern.

9	6	19	5	41	5	51
---	---	----	---	----	---	----

10	6	17	5	43	6	49
----	---	----	---	----	---	----

Rain, more or less, about the 4th,
 12th, 17th, 23d, 26th and 31st of this
 Month.

G	6	15	5	45	7	48
---	---	----	---	----	---	----

12	6	13	5	47	8	47
----	---	----	---	----	---	----

13	6	11	5	49	9	45
----	---	----	---	----	---	----

14	6	9	5	51	10	40
----	---	---	---	----	----	----

15	6	7	5	53	11	33
----	---	---	---	----	----	----

FULL MOON, 16d. 3h. 22m. aftern.

16	6	5	5	55	morn.	
----	---	---	---	----	-------	--

17	6	3	5	57	0	24
----	---	---	---	----	---	----

justice, than by arbitrary means. *Vox*
populi, vox Dei.

G	6	1	5	59	1	13
---	---	---	---	----	---	----

19	5	59	6	1	2	0
----	---	----	---	---	---	---

20	5	57	6	3	2	46
----	---	----	---	---	---	----

When is it that God executes his
 judgments upon the wicked? Why,
 truly, when they are high in power
 and might, and most secure in their

21	5	55	6	5	3	33
----	---	----	---	---	---	----

22	5	53	6	7	4	21
----	---	----	---	---	---	----

23	5	51	6	9	5	9
----	---	----	---	---	---	---

LAST QUAR. 24d. 8h. 41m. morn.

24	5	49	6	11	5	57
----	---	----	---	----	---	----

G	5	47	6	13	6	45
---	---	----	---	----	---	----

own conceits; for he "resisteth the
 "proud, and setteth himself in battle-
 "array against them." The cruel
 pride and malice of some despots are
 discovered, and their wicked inten-
 tions towards their people are now
 turned

26	5	45	6	15	7	33
----	---	----	---	----	---	----

27	5	43	6	17	8	21
----	---	----	---	----	---	----

28	5	41	6	19	9	9
----	---	----	---	----	---	---

29	5	39	6	21	9	57
----	---	----	---	----	---	----

30	5	37	6	23	10	45
----	---	----	---	----	----	----

31	5	35	6	25	11	33
----	---	----	---	----	----	----

SATURN and Mars, by their outrageous hate,
Have raised up storms in many a quiet State;
They now oppose their rays, I fear for Ill,
Nations t' inflame, and human Blood to spill,
All kinds of Mischief!—They will only be
The happy People, who from those keep free.

M	W	Fasts and	☉	♃	♃	♃ rises	Mutual Asp
D	D	Festivals.	☿	Signs.	A	& sets	& Weather.
1	G	Midlent Sunday	12	and	N	sets	♃ in perihelio.
2	M	♃ sets 5 0 mo.	13	face	1	8 a 4	Growing
3	Tu	Rich. Bp. Chich.	14	neck	2	9 21	♃ ♀ ♃
4	W	St. Ambrose	15	throat	3	10 37	showers.
5	Th	♃ rises 4 39 mo.	16	arms	4	11 51	
6	F	Old Lady-day	17	should.	5	morn.	♃ ♀ ♃, * ☉ ♃
7	S	♃ rises 3 43 mo.	18	breast	6	1 0	* ☉ ♃
8	G	5 Sun. in Lent	19	stom.	7	1 58	♀ in aphelio.
9	M	♀ rises 4 38 mo.	20	heart	8	2 47	
10	Tu	♃ sets 8 41 aft.	21	back	9	3 28	△ ♃ ♃
11	W		22	bowels	10	4 1	Fair, and
12	Th		23	belly	11	4 29	
13	F	Camb. Term ends	24	reins	12	4 55	rather warm
14	S	Oxf. Term ends	25	and	13	5 18	♃ elong. max.
15	G	Palm Sunday	26	loins	F	rises	for the
16	M	Easter Term beg.	26	Scorp.	15	8 a 30	season.
17	Tu	♃ sets 4 3 mo.	27	domin.	16	9 36	
18	W	♃ rises 3 57 mo.	28	hips	17	10 40	* ♃ ♃
19	Th	Alph. Maund. Th.	29	thighs	18	11 39	□ ♃ ♃
20	F	Good Friday	8	knees	19	morn.	About this
21	S		1	and	20	0 33	
22	G	Easter Day	2	hams	21	1 20	part of the
23	M	Easter M. St. Geo.	3	legs	22	2 1	
24	Tu	Easter Tuesday	4	ankles	23	2 35	♃ stationary.
25	W	St. Mark. Ds.	5	feet	24	3 4	month we
26	Th	[Glou. b.	6	and	25	3 30	may expect
27	F	♀ rises 4 9 mo.	7	toes	26	3 54	some
28	S	♃ sets 8 36 aft.	8	head	27	4 18	△ ☉ ♃
29	G	1st, or Low Sun.	9	face	28	4 41	□ ♃ ♃
30	M		10	neck	N	sets	showers.

The 2 day, at 6 $\frac{1}{2}$ morn. Mercury	} in δ with the Moon.
The 11 day, at 5 $\frac{1}{4}$ aftern. Saturn	
The 25 day, at $\frac{1}{4}$ h. past noon, Mars	
The 26 day, at 10 $\frac{1}{4}$ aftern. Jupiter	
The 28 day, at 8 aftern. Venus	

M	Sun	Sun	Moon
D	rises	sets	South.

MONTHLY OBSERVATIONS.

G	5	33	6	27	0	a	21
	25	31	6	29	1		11
	35	29	6	31	2		3
	45	27	6	33	2		57
	55	25	6	35	3		53
	65	23	6	37	4		52
	75	21	6	39	5		51
G	5	19	6	41	6		50
	95	17	6	43	7		47
	105	15	6	45	8		42
	115	13	6	47	9		34
	125	11	6	49	10		25
	135	10	6	50	11		13
	145	8	6	52	12		0
G	5	6	6	54		morn.	
	165	4	6	56	0		47
	175	2	6	58	1		34
	185	0	7	0	2		21
	194	58	7	2	3		9
	204	56	7	4	3		57
	214	54	7	6	4		46
G	4	53	7	7	5		34
	234	51	7	9	6		22
	244	49	7	11	7		10
	254	47	7	13	7		56
	264	45	7	15	8		43
	274	43	7	17	9		30
	284	42	7	18	10		18
G	4	40	7	20	11		7
	304	38	7	22	11		59

NEW MOON, 1d. 5h. 2m. morn.

The depth of Rain which fell at Epping, in April 1830, was 2.25 Inches; and at Boston, for the same period, 2.63 Inches.

Rain on or near the 6th, 8th, 21st,

FIRST QUAR. 8d. 1h. 50m. morn.

24th and 28th days of this Month.

turned upon their own heads. The heavens augur well this year for brave

FULL MOON, 15d. 4h. 0m. morn.

Poland; and poor Ireland shall no longer lie neglected and forsaken. In the last month (March) the two grand Superiors were in opposition; Saturn was also opposed by Sol, Mercury, and Venus. Hence divisions in coun-

LAST QUAR. 23d. 4h. 12m. morn.

cils, accusations and informations against some great Officers of State, whereof several are degraded, and lose their employments, &c.

Another

NEW MOON, 30d. 3h. 40m. aftern.

THE verdant Spring leads on the approaching Year,
 And marks of Ruin in strange shapes appear :
 Lo! here are ruffling ways ; see what they are—
 They're full of Mischief, full of cruel War !
 So it must be : Stars act by God's command ;
 And in each act we see th' ALMIGHTY'S hand.

M D	W D	Fasts and Festivals.	☉ 8	♃'s Signs.	D's A	D rises &sets	Mutual Asp & Weather.
1	Tu	St. Phil. & St. Jas.	11	and	1	8 a 25	* ♀ ☿
2	W	<i>Ox. & Cam T. beg.</i>	12	arms	2	9 43	Rather windy
3	Th	<i>Inv. of the Cross</i>	13	should.	3	10 56	from the East ;
4	F	♄ sets 2 57 mo.	14	breast	4	11 0	♂ ♃ ♄
5	S	♃ rises 2 58 mo.	15	stom.	5	morn.	Transit of ♃ ;
6	G	2 S. af. Eas. John	16	heart	6	0 53	perhaps
7	M	[<i>Ev. à P. Lat.</i>	17	back	7	1 36	showers.
8	Tu	♂ rises 2 33 mo.	18	bowels	8	2 9	☐ ☉ ☿
9	W	♀ rises 3 49 mo.	19	and	9	2 39	
10	Th	♃ rises 4 12 mo.	20	belly	10	3 5	♃ stat. * ♂ ♃
11	F		21	reins	11	3 26	Fine May
12	S	<i>Easter T. ends</i>	22	loins	12	3 48	* ☉ ♃
13	G	3 S. af. Eas. Old	23	Scorp.	13	4 10	weather.
14	M	[<i>May Day</i>	24	domin.	F	rises	
15	Tu		25	hips	15	8 a 32	♃ in aphelio.
16	W	♄ sets 2 9 mo.	26	and	16	9 33	Generally
17	Th	♃ rises 2 15 mo.	27	thighs	17	10 30	♃ stationary.
18	F	♂ rises 2 8 mo.	27	knees	18	11 19	△ ♃ ♀
19	S	<i>Dunstan</i>	28	hams	19	12 0	♃ ♃ ♀
20	G	4 Sun. af. Easter	29	legs	20	morn.	fair and
21	M	♀ rises 3 39 mo.	II	ankles	21	0 36	pleasant.
22	Tu	Prs. Homberg b.	1	and	22	1 7	☿ stationary.
23	W	♃ rises 3 34 mo.	2	feet	23	1 35	Charming
24	Th	Prs. Alex. Vict. b.	3	toes	24	1 58	weather
25	F		4	head	25	2 20	
26	S	<i>Aug. 1st. Abp. Cant. Tr. T. beg.</i>	26		26	2 42	♃ ♃ ♄, ☐ ♀ ☿
27	G	Rogation Sun.		<i>Ven. Bede</i>	27	3 6	for promot-
28	M		7	throat	28	3 32	ing vegeta-
29	Tu	K. Cha. II. b. &	8	arms	N	sets	☐ ☉ ♃
30	W	[<i>rest.</i>	9	should.	1	8 a 36	tion.
31	Th	Holy Thursday	10	breast	2	9 46	* ♃ ♀

The 1 day, at 3 $\frac{1}{2}$ morn. Mercury
 The 8 day, at 9 $\frac{3}{4}$ aftern. Saturn
 The 24 day, at 2 aftern. Mars
 The 24 day, at 4 $\frac{1}{2}$ aftern. Jupiter
 The 28 day, at 6 $\frac{3}{4}$ morn. Mercury
 The 28 day, at 8 aftern. Venus

} in ϕ
 with the
 Moon.

M	Sun rises	Sun sets	Moon South.
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MONTHLY OBSERVATIONS.

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

*The depth of Rain which fell at Ep-
 ping, in May 1830, was 2.67 Inches;
 and at Boston, for the same period,
 4.01 Inches.*

Showers about the 5th, 8th, 11th,

FIRST QUAR. 7d. 8h. 6m. morn.

15th, 24th and 29th of this Month.

Another Crowned Head is under af-
 fliction. *Audaces fortuna juvat timi-
 dosque repellit.*

FULL MOON, 14d. 5h. 24m. aftern.

The grand affairs of *Europe* are now
 prosecuted and carried on with much
 celerity; few persons think them-
 selves safe and secure; some under
 great danger and perplexities at sea;
 others as strangely affected and sur-
 prised by land.

LAST QUAR. 22d. 9h. 20m. aftern.

We are now under the influence of
 the powerful ϕ of *Saturn* and *Mars*,
 and the conjunction of *Mars* and
Jupiter, with the square of *Sol* and
Saturn; all angry and violent con-

NEW MOON 29d. 11h. 56m. aftern.

figurations; which may be expected

to

Such, docile Readers! as your health do prize,
 Quit soon your beds, now mornings early rise:
 View rosy Morn, draw in ambrosial air;
 'Twill brace your lungs, and mitigate despair:
 But if you won't, snore on with windows fast;
 'Twill not be long before you snore your last.

M D	W D	Fasts and Festivals.	☉ II	D's Signs.	D's A	D rises & sets	Mutual Asp. & Weather
1	F	<i>Nicomede</i>	11	stom.	3	10 a 46	♄ elong. max.
2	S	♄ sets 1 2 mo.	12	heart	4	11 34	☐ ♃ ♃
3	G	<i>Sun. aft. Asc. Cam. T.d.m.</i>	13		5	morn.	Variable,
4	M	♄ rises 1 8 mo.	14	back	6	0 11	with thun-
5	Tu	<i>D. of Cumb. b. Boniface</i>	15		7	0 42	der showers
6	W	♂ rises 1 14 mo.	16	belly	8	1 7	* ♂ ♀
7	Th	♀ rises 3 10 mo.	17	reins	9	1 31	flying about.
8	F	♄ rises 2 57 mo.	18	loins	10	1 54	△ ☉ ♃
9	S	<i>Oxf. Term ends</i>	19	Scorpio	11	2 14	* ♃ ♄
10	G	<i>Whit Sunday</i>	20	domin.	12	2 37	Some show-
11	M	<i>Whit M. St. Bar-</i>	20	hips	13	3 2	
12	Tu	<i>Whit T. [nabas</i>	21	and	14	3 31	☐ ♃ ♀
13	W	<i>Oxf. Term beg.</i>	22	thighs	F	rises	
14	Th	<i>[Emb.W.</i>	23	knees	16	9 a 11	ers at inter-
15	F		24	and	17	9 56	vals, attend-
16	S	<i>Trin. Term ends</i>	25	hams	18	10 34	ed with
17	G	<i>Trinity Sunday</i>	25		19	11 7	☐ ♃ ♄
18	M	♄ sets 11 53 aft.	27	ankles	20	11 35	☐ ☉ ♄ * ♂ ♄
19	Tu	♄ rises 0 57 mo.	28	feet	21	11 59	△ ♀ ♃
20	W	<i>Trs. Ed. K. W.S.</i>	29	toes	22	morn.	electrical
21	Th	<i>Corpus Christi</i>	☿	head	23	0 20	phenomena,
22	F	<i>[Longest Day.</i>	1	and	24	0 42	△ ♄ ♃
23	S	♂ rises 0 25 mo.	2	face	25	1 4	even to the
24	G	<i>1 S. aft. T. Nativ. J. Bapt.</i>	2		Mids.Day.		♄ in ☉
25	M	♀ rises 3 6 mo.	4	throat	27	1 54	♂ ♄ ♀ end.
26	Tu	<i>K. Will. IV. acc.</i>	5	arms	28	2 27	♀ in ☉, ☐ ♄ ♄
27	W	♄ rises 3 7 mo.	6	should.	29	3 8	☐ ♄ ♀
28	Th	<i>K. Will. IV. procl.</i>	7	breast	N	sets	♄ in peribelio.
29	F	<i>St. Peter</i>	8	stom.	1	9 a 20	* ♂ ♃
30	S		9	heart	2	10 5	♂ in peribelio. ♂ ♄ ♀

The 5 day, at	4 $\frac{1}{2}$ morn.	Saturn	} in ♂ with the Moon.
The 21 day, at	6 $\frac{1}{4}$ morn.	Jupiter	
The 22 day, at	11 $\frac{3}{4}$ morn.	Mars	
The 27 day, at	5 aftern.	Venus	
The 27 day, at	7 $\frac{3}{4}$ aftern.	Mercury	

M	Sun	Sun	Moon
D	rises	sets	South.

MONTHLY OBSERVATIONS.

*The depth of Rain which fell at Ep-
ping, in June 1830, was 3.58 Inches;
and at Boston, for the same period,
3.95 Inches.*

FIRST QUAR. 5d. 2h. 59m. aftern.

Rain, in greater or less quantity,
about the 1st, 9th, 15th, 18th, 21st,
25th and 28th, with Thunder at times.

to produce some considerable trans-
actions and alterations in the affairs

FULL MOON, 13d. 7h. 44m. morn.

of several Nations in the world, from
which a variety of news may be ex-
pected: a little time will make these
matters more manifest.

Who is Pope now? and who cares
who?

LAST QUAR. 21d. 11h. 14m. morn.

Behold the heavenly influx doth presage
A Year of wonder to the present Age.

The German Confederations are
dissolving like wax before the fire.

NEW MOON, 28d. 6h. 59m. morn.

Some private contrivances of a mis-
chievous

1	3 53	8 7	2 a 38
2	3 52	8 8	3 39
G	3 51	8 9	4 37
4	3 50	8 10	5 31
5	3 49	8 11	6 22
6	3 49	8 11	7 10
7	3 48	8 12	7 56
8	3 48	8 12	8 41
9	3 47	8 13	9 26
G	3 46	8 14	10 12
11	3 46	8 14	10 58
12	3 45	8 15	11 46
13	3 45	8 15	morn.
14	3 44	8 16	0 33
15	3 44	8 16	1 22
16	3 44	8 16	2 10
G	3 44	8 16	2 57
18	3 43	8 17	3 43
19	3 43	8 17	4 28
20	3 43	8 17	5 13
21	3 43	8 17	5 57
22	3 43	8 17	6 43
23	3 43	8 17	7 30
G	3 43	8 17	8 19
25	3 43	8 17	9 12
26	3 43	8 17	10 9
27	3 44	8 16	11 9
28	3 44	8 16	0 a 13
29	3 44	8 16	1 16
30	3 45	8 15	2 18

SURVEY the World, observe what slavish pain
 Some Worldlings take t' augment their ill-got Gain :
 When 'tis affirm'd, by Sages truly wise,
 How very little Nature will suffice :
 Meat and Drink, sufficient Clothes, and Fire,
 Are all we really want, or need require.

M D	W D	Fasts and Festivals.	☉ ☽	☽ Signs.	☽ A	☽ rises & sets	Mutual Asp & Weather
1	G	2 Sun. aft. Trin.	9	back	3	10 a 38	This month
2	M	Visita. B. V. M.	10	bowels	4	11 7	♂ sup. ☉ ♀
3	Tu	Oxf. Act. Ca. Com.	Dog	D. b.	5	11 32	* ☉ ♀, * ♀ ♀
4	W	Trans. St. Martin	12	reins	6	11 55	may be
5	Th		13	loins	7	morn.	expected to
6	F	Camb. T. ends Old Mids. D.	8	0	17		come in
7	S	Oxf. T. ends Tho. à Becket	9	0	39		
8	G	3 Sun. aft. Trin.	16	Scorp.	10	1 3	* ♀ ♀
9	M	♂ sets 10 29 aft.	17	hips	11	1 30	with fair and
10	Tu	♂ rises 10 42 aft.	18	thighs	12	2 1	□ ♂ ♀
11	W	♂ rises 11 33 aft.	19	knees	13	2 39	hot weather,
12	Th	♀ rises 3 28 mo.	20	and	F	rises	△ ♀ ♀
13	F	♀ sets 8 53 aft.	21	hams	15	8 a 29	and which
14	S		22	legs	16	9 4	is likely to
15	G	4 Sun. aft. Trin.	Swithin.		17	9 33	continue
16	M		24	feet	18	9 58	
17	Tu		25	and	19	10 20	♂ stationary.
18	W		26	toes	20	10 41	about half of
19	Th		27	head	21	11 2	the month.
20	F	Margaret	28	face	22	11 25	
21	S	♂ sets 9 43 aft.	29	neck	23	11 51	♂ ♀ ♀
22	G	5 S. aft. Tr. Magd.	Ω	throat	24	morn.	△ ☉ ♀
23	M	♂ rises 9 50 aft.	1	arms	25	0 22	△ ♀ ♀
24	Tu	♂ rises 10 55 aft.	2	should.	26	0 58	Rain, thun-
25	W	St. Jas. Ds. Cam. b.		breast	27	1 43	der and
26	Th	St. Anne	3	stom.	28	2 39	♂ sup. ☉ ♀
27	F	♀ rises 4 6 mo.	4	heart	N	sets	☉ eclips. invis.
28	S	♀ sets 8 40 aft.	5	back	1	8 a 30	lightning, at
29	G	6 Sun. aft. Trin.	6	bowels	2	9 3	♀ in perihel.
30	M		7	belly	3	9 30	the end.
31	Tu		8	reins	4	9 54	□ ♂ ♀

The 2 day, at	2 $\frac{3}{4}$	aftern.	Saturn
The 18 day, at	3	aftern.	Jupiter
The 21 day, at	3 $\frac{3}{4}$	morn.	Mars
The 27 day, at	2	aftern.	Venus
The 29 day, at	6	morn.	Mercury
The 30 day, at	5	morn.	Saturn

} in 6
with the
Moon.

M	Sun	Sun	Moon
D	rises	sets	South.

MONTHLY OBSERVATIONS.

G	3	45	8	15	3	a	16
	2	3	46	8	14	4	10
	3	3	46	8	14	5	0
	4	3	47	8	13	5	48
	5	3	48	8	12	6	34
	6	3	49	8	11	7	20
	7	3	49	8	11	8	5
G	3	50	8	10	8	51	
	9	3	51	8	9	9	38
	10	3	52	8	8	10	25
	11	3	53	8	7	11	13
	12	3	54	8	6	morn.	
	13	3	55	8	5	0	1
	14	3	56	8	4	0	49
G	3	57	8	3	1	36	
	16	3	58	8	2	2	21
	17	3	59	8	1	3	6
	18	4	0	8	0	3	50
	19	4	1	7	59	4	34
	20	4	2	7	58	5	20
	21	4	4	7	56	6	7
G	4	5	7	55	6	57	
	23	4	6	7	54	7	51
	24	4	8	7	52	8	48
	25	4	9	7	51	9	49
	26	4	10	7	50	10	51
	27	4	12	7	48	11	54
	28	4	13	7	47	0 a	56
G	4	14	7	46	1	54	
	30	4	16	7	44	2	48
	31	4	18	7	42	3	39

*The depth of Rain which fell at Ep-
ping, in July 1830, was 1.48 Inches ;
and at Boston, for the same period,*

FIRST QUAR. 4d. 11h. 33m. aftern.

2.02 Inches.

About the 1st, 12th, 23d, 25th and
29th we may expect Rain, and on the
last two mentioned days Thunder.

chievous nature are now in agitation ;

FULL MOON, 12d. 10h. 55m. aftern.
leagues and truces are in danger of
being broken ; or at best, wranglings
and strife must be expected amongst
great men. The Spirit of God seems
now performing great wonders in all
nations, in order to bring about the
important work of reformation among

LAST QUAR. 20d. 10h. 2m. aftern.

individuals and kingdoms ; wherein
it must plainly appear, by a nume-
rous train of deductions, that several
Scripture Prophecies are at the pre-
sent time fulfilling in the world, tend-

NEW MOON, 27d. 1h. 56m. aftern.

ing to the overthrow and destruction
of Antichrist : tidings out of the East
and out of the North shall trouble
him,

YEARS, Months, and Days their certain courses take,
And fleeting Minutes alteration make.

The present Juncture doth our Cause advance;

'Tis folly trusting to a future chance;

The Time that's present will not have its like:

'Tis prudence, while the iron's hot, to strike.

M	W	Fasts and Festivals.	☉	♃'s Signs.	♃'s A	♃ rises & sets	Mutual Asp. & Weather.
D	D		Ω				
1	W	<i>Lammas Day</i>	9	and	5	10 a 18	A showery
2	Th	♃ sets 8 57 aft.	10	loins	6	10 40	time just
3	F	♃ rises 9 5 aft.	11	Scorp.	7	11 4	☐ ☉ ♂
4	S	♂ rises 10 2 8 aft.	12	domin.	8	11 31	now.
5	G	7 Sun. aft. Trin.	13	hips	9	morn.	
6	M	<i>Transfiguration</i>	14	thighs	10	0 3	♂ ♀ ♀
7	Tu	<i>Name of Jesus</i>	15	knees	11	0 38	Still change-
8	W	♀ sets 7 46 aft.	16	and	12	1 21	♂ ☉ ♀
9	Th	♂ sets 8 12 aft.	17	hams	13	2 10	able.
10	F	<i>St. Lawrence</i>	18	legs	14	3 5	Δ ♃ ♂, ♄ ♃ ♀
11	S	Dog days end	19	and	F	rises	♂ in ap. Δ ♂ ♀
12	G	8 Sun. aft. Trin.	20	ankles	16	8 a 4	♂ elong. max.
13	M	Qu. Adelaide b.		<i>Old Lam. D.</i>	8	28	☐ ♂ ♀
14	Tu		22	toes	18	8 49	Rather
15	W	<i>Assumption B. V. M.</i>		head	19	9 10	
16	Th		24	face	20	9 32	unsettled
17	F	Ds. of Kent b.	25	neck	21	9 56	weather
18	S		25	and	22	10 23	
19	G	9 Sun. aft. Trin.	26	throat	23	10 56	for the
20	M	♃ sets 7 52 aft.	27	arms	24	11 35	harvest,
21	Tu	King Will. IV. b.	28	should.	25	morn.	
22	W	♃ rises 7 52 aft.	29	breast	26	0 27	even to this
23	Th	♂ rises 9 40 aft.	♃	stom.	27	1 30	time, but
24	F	St. Bartholomew	1	heart	28	2 43	
25	S	♀ sets 7 22 aft.	2	back	N	sets	near the
26	G	10 Sun. aft. Trin.	3	bowels	1	7 a 35	♂ stationary.
27	M	♂ sets 7 18 aft.	4	belly	2	8 0	end fair
28	Tu	<i>St. Augustine</i>	5	reins	3	8 23	Δ ♂ ♀
29	W	<i>St. Jo. Bapt. beh.</i>	6	loins	4	8 46	and hot.
30	Th		7	Scorpio	5	9 11	♄ ♀ ♃
31	F		8	domin.	6	9 38	* ♂ ♃

The 14 day, at	6½	aftern.	Jupiter	} in ♂ with the Moon.
The 18 day, at	7	aftern.	Mars	
The 26 day, at	0¼	aftern.	Venus	
The 26 day, at	8½	aftern.	Saturn	
The 27 day, at	10	morn.	Mercury	

M	Sun	Sun	Moon
D	rises	sets.	South.

MONTHLY OBSERVATIONS.

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

The depth of Rain which fell at Ep-
FIRST QUAR. 3d. 10h. 49m. morn.

ping, in August 1830, was 3.35 Inches;
 and at Boston, for the same period,
 2.33 Inches.

Rain may be expected on the 3d,
 7th, 11th, 16th, 19th, 22d and 24th,
 attended in some instances with

FULL MOON, 11d. 2h. 28m. aftern.
 Lightning and Thunder.

him, "Yea he shall come to his end,
 and none shall help him," says the
 prophet.

Events of the most weighty nature
LAST QUAR. 19d. 6h. 33m. morn.

follow each other in rapid succession,
 both in this Country and on the Con-
 tinent of Europe, which it is to be
 hoped will pave the way to that state

NEW MOON, 25d. 9h. 44m. aftern.
 of civil and religious liberty which the
 habits and views of the present more
 enlightened generation seem in jus-
 tice to require and demand.

Some

HE that in Pleasures takes the greatest swing,
 Will find 'em nauseous, and at last a Sting.
 Honour is brittle; Riches, liberal sent,
 Enlarge our Care, oft lessen our Content;
 And ferments new, fresh in our minds are planting;
 Somewhat corrodes, and Something still is wanting!

M D	W D	Fasts and Festivals.	☉ ♌	D's Signs.	D's A	Drises & sets	Mutual Asp & Weather.
1	S	<i>Giles</i> [burnt	9	hips	7	10 a 6	It is still
2	G	<i>11 S. a. Trin.</i> Lond.	10	and	8	10 42	likely to be
3	M	♄ sets 6 3 aft.	11	thighs	9	11 24	fair, and to
4	Tu	♃ rises 7 2 aft.	12	knees	10	morn	continue so
5	W	<i>Old Bartholomew</i>	13	hams	11	0 11	♂ ♀ ♀
6	Th		14	legs	12	1 2	♂ ♀ ♀
7	F	<i>Enurchus</i>	15	and	13	2 1	♂ ♀ ♀
8	S	<i>K. Will. & Qu. Adel. cro.</i> Nat. B. V. M.	16		14		♂ inf. ☉ ♀
9	G	<i>12 Sun. aft. Trin.</i>	17	feet	15	4 12	till near the
10	M	♂ rises 8 54 aft.	18	toes	F	rises	♂ ☉ ♀
11	Tu	♀ sets 6 54 aft.	19	head	17	7 a 24	△ ♂ ♀
12	W	♃ sets 5 54 aft.	20	and	18	7 46	full moon.
13	Th		21	face	19	8 8	
14	F	<i>Holy Cross</i>	22	neck	20	8 33	Now we
15	S		23	throat	21	9 4	may expect
16	G	<i>13 Sun. aft. Trin.</i>	24	arms	22	9 41	♂ ☉ ♀ rain.
17	M	<i>Lambert</i>	25	should.	23	10 28	♀ stationary.
18	Tu	<i>Geo. I. & II. land.</i>	26	breast	24	11 25	
19	W	<i>Ember Week</i>	27	stom.	25	morn	Weather
20	Th	♄ rises 5 0 mo.	28	heart	26	0 31	♃ in ♂
21	F	<i>St. Matthew</i>	29	back	27	1 47	unsettled,
22	S	♃ sets 5 24 mo.	♁	bowels	28	3 7	△ ♀ ♀
23	G	<i>14 Sun. aft. Trin.</i>	0	belly	29	4 28	but not
24	M	♂ rises 8 15 aft.	1	reins	N	sets	♃ elong. max.
25	Tu	♀ sets 6 31 aft.	2	loins	1	6 a 56	much wet.
26	W	<i>St. Cyprian. Old</i>	3	Scor-	2	7 19	
27	Th	[<i>Holy Rood</i>	4	pio	3	7 45	
28	F	♃ rises 4 25 mo.	5	domin.	4	8 14	Windy.
29	S	<i>St. Michael</i>	6	hips	5	8 46	♂ ♃ ♀, △ ☉ ♂
30	G	<i>15 Sun. aft. Trin.</i> <i>St. Jerome</i>	6		6	9 25	♂ ♃ ♀

The 10 day, at 7	aftern. Jupiter	} in ♂ with the Moon.
The 15 day, at 11	aftern. Mars	
The 22 day, bef. midnight,	Mercury	
The 23 day, at 0 $\frac{1}{4}$	aftern. Saturn	
The 25 day, at 1	aftern. Venus	

M	Sun	Sun	Moon
D	rises	sets	South.

MONTHLY OBSERVATIONS.

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

The depth of Rain which fell at Ep-
FIRST QUAR. 2d. 1h. 31m. morn.
*ping, in September 1830, was 3.75
 Inches; and at Boston, for the same
 period, 4.20 Inches. This was the wettest
 Month in the year.*

Rain, more or less, about the 14th,
 21st, 23d, 27th and 29th of this Month.
FULL MOON, 10d. 5h. 32m. morn.

Some eminent honors, favors and
 preferments are now conferred on
 several deserving persons, whose parts
 and merits do render them greatly
 worthy of some pre-eminent distinction.

LAST QUAR. 17d. 1h. 45m. aftern.

The various malevolent configura-
 tions of the more preponderating
 Planets, which happen near this time,
 may be expected to stir up wars, de-
 predations, and a multitude of other

NEW MOON, 24d. 7h. 8m. morn.

evils in their train. I expect *England*,
 as well as *France, Holland, Russia,*
Poland, and some parts of *Germany,*
 &c. will feel, in a greater or less de-
 gree, their most direful effects; nor
 will

WE see some things that oft excite surprise,
 Some lofty mountains seem to touch the Skies ;
 We false ideas form from what we 'spy,
 Which vanish when the Object we draw nigh :
 So all the grand Pursuits we are upon,
 The point being gain'd, our Pleasure's quickly gone !

M	W	Fasts and	☉	D's	D's	D rises	Mutual Asp
D	D	Festivals.	☽	Signs.	A	& sets.	& Weather.
1	M	<i>Remigius</i>	8	knees	7	10 a 11	
2	Tu	♄ rises 4 25 mo.	9	and	8	11 2	Unsettled,
3	W	♃ sets 4 36 mo.	10	hams	9	11 59	but for
4	Th	♂ rises 7 45 aft.	11	legs	10	morn.	♂ ♃ ♄
5	F	♀ sets 6 16 aft.	12	ankles	11	1 1	the most
6	S	<i>Faith</i>	13	feet	12	2 6	
7	G	<i>16 Sun. aft. Trin.</i>	14	and	13	3 15	part fair.
8	M	♄ rises 5 20 mo.	15	toes	14	4 25	△ ☉ ♃
9	Tu	<i>St. Denys</i>	16	head	F	rises.	△ ♂ ♄
10	W	<i>Oxf. & Cam. T. b.</i>	17	face	16	6 a 20	According
11	Th	<i>Old Mich. Day</i>	18	neck	17	6 45	to the mix-
12	F		19	throat	18	7 15	ture of the
13	S	<i>Trs. K. Edw. Conf.</i>	20	arms	19	7 50	
14	G	<i>17 Sun. aft. Trin.</i>	21	should.	20	8 33	♄ sta. △ ♄ ♃
15	M		22	breast	21	9 27	stellar rays,
16	Tu		23	stom.	22	10 30	♀ in ♂, □ ♀ ♃
17	W	<i>Etheldreda</i>	24	heart	23	11 41	we may expect
18	Th	<i>St. Luke</i>	25	back	24	morn.	alternate
19	F	♄ rises 3 34 mo.	26	bowels	25	0 58	fair and foul
20	S	♃ sets 3 23 mo.	27	and	26	2 16	△ ♃ ♄
21	G	<i>18 Sun. aft. Trin.</i>	28	belly	27	3 33	weather.
22	M	♂ rises 6 33 aft.	29	reins	28	4 50	♄ sup. ☉ ♄
23	Tu	♀ sets 5 54 aft.	♄	loins	N	sets	♄ * ♄ ♄
24	W		1	Scorpio	1	5 a 53	Towards the
25	Th	<i>Crispin</i>	2	domin.	2	6 19	end cold,
26	F	♄ rises 7 10 mo.	3	hips	3	6 50	with some
27	S		4	thighs	4	7 24	
28	G	<i>19 S. af. Tr. St. Sim. & St. Jude</i>	5	and	5	8 7	♄ in ♂
29	M		6	and	6	8 58	rain at
30	Tu		7	hams	7	9 52	times.
31	W		8	legs	8	10 50	

The 7 day, at	7 $\frac{3}{4}$ aftern. Jupiter	} in δ with the Moon.
The 13 day, at	1 $\frac{1}{2}$ aftern. Mars	
The 21 day, at	2 morn. Saturn	
The 23 day, at	7 aftern. Mercury	
The 25 day, at	5 $\frac{3}{4}$ aftern. Venus	

M D	Sun rises	Sun sets	Moon South.
1	6 13	5 47	6 a 2
2	6 15	5 45	6 51
3	6 17	5 43	7 39
4	6 19	5 41	8 27
5	6 21	5 39	9 13
6	6 23	5 37	9 59
G 6	25	5 35	10 44
8	6 27	5 33	11 30
9	6 29	5 31	morn.
10	6 31	5 29	0 16
11	6 33	5 27	1 5
12	6 35	5 25	1 54
13	6 37	5 23	2 47
G 6	39	5 21	3 42
15	6 40	5 20	4 40
16	6 42	5 18	5 39
17	6 44	5 16	6 38
18	6 46	5 14	7 35
19	6 48	5 12	8 31
20	6 50	5 10	9 24
G 6	52	5 8	10 15
22	6 54	5 6	11 5
23	6 56	5 4	11 53
24	6 58	5 2	0 a 42
25	6 59	5 1	1 31
26	7 1	4 59	2 20
27	7 3	4 57	3 10
G 7	5	4 55	3 59
29	7 7	4 53	4 49
30	7 9	4 51	5 37
31	7 11	4 49	6 24

MONTHLY OBSERVATIONS.

FIRST QUAR. 1d. 7h. 36m. aftern.

The depth of Rain which fell at Epping, in October 1830, was '65 of an Inch; and at Boston, for the same period, '64 of an Inch.

Rain may be expected about the 2d, 13th, 19th, 24th, 28th and 31st.

FULL MOON, 9d. 7h. 36m. aftern.

will Ireland be altogether free from civil commotion and discord, though her case is mending.

We have in this month (Oct.) the

LAST QUAR. 16d. 8h. 34m. aftern.

reiterated δ of η and ζ presenting itself to the world from the signs ♎ and ♏ ; and as all authors agree (and History confirms) that such important oppositions are always the forerunners

NEW MOON, 23d. 6h. 49m. aftern.

of the greatest mutations and changes that happen in the world, so I shall not presume to say that this present δ will pass its influence without as remarkable effects as any preceding it; for we already see most of the Powers

FIRST QUAR. 31d. 4h. 6m. aftern.

HERE'S angry *Mars*, with fury and ambition,
 Casts on the *Sun* a hateful Opposition ;
 And *Saturn* also, ere next month be done,
 Will throw his angry Quartile at the *Sun* ;
 But *Jove* trines *Sol*, each in his own dominion ;
 Hence Envy snarls in vain, 'tis my opinion.

M	W	Fasts and	☉	D's	D's	D rises	Mutual Asp.
D	D	Festivals.	♄	Signs.	A	& sets	& Weather.
1	Th	All Saints	9	angles	9	11 a 54	♂ in ☉, ♂ ♂ ♀
2	F	All Souls. Mich. T. beg.	10		10	morn.	☐ ♀ ♀
3	S	Prs. Sophia born	11	toes	11	0 59	Mostly fair at
4	G	20 S. a. Tr. K. Will. landed	12		12	2 7	the beginning.
5	M	Gunpowder Plot	13	head	13	3 18	△ ♃ ♀
6	Tu	Leonard	14	face	14	4 29	Dark weather
7	W	♃ rises 2 33 mo.	15	neck	15	5 43	☐ ☉ ♀
8	Th	Prs. Aug. Soph. b.	16	throat	F	rises	♃ in aphelio.
9	F	Ld. Mayor's Day	17	arms	17	5 a 47	☐ ☉ ♀
10	S	♃ sets 1 55 mo.	18	should.	18	6 27	* ♀ ♀
11	G	21 Sun. aft. Trin. St. Martin	19		19	7 20	with cold rain.
12	M	Cam. T. div. m.	20	breast	20	8 21	△ ☉ ♃
13	Tu	Britius	21	and	21	9 29	♂ ♂ ♀, ☐ ♃ ♀
14	W	♂ rises 4 31 aft.	22	stom.	22	10 43	♃ stationary.
15	Th	Machutus	23	heart	23	11 59	A gloomy
16	F		24	back	24	morn.	atmosphere
17	S	Hugh, Bp. Linc.	25	bowels	25	1 18	& blustering
18	G	22 Sun. aft. Trin. Q. Eliz. Acc.	26		26	2 35	winds.
19	M		27	loins	27	3 49	* ☉ ♃; ☐ ♃ ♀
20	Tu	Edm. K. & Mart.	28	Scorp.	28	5 2	♀ in aphelio
21	W		29	domin.	29	6 15	♂ ☉ ♂
22	Th	Cecilia	♄	hips	N	sets	* ♀ ♀
23	F	St. Clem. Old St.	1	and	1	5 a 19	Frequent
24	S	[Mart.	2	thighs	2	5 57	rain or
25	G	23 Sun. aft. Tr. Cath.	3	knees	3	6 43	△ ♃ ♂
26	M	Mich. T. ends	4	hams	4	7 34	snow.
27	Tu	♀ sets 5 58 aft.	5	legs	5	8 31	
28	W	♃ sets 4 56 aft.	6	and	6	9 33	
29	Th		7	angles	7	10 38	☐ ♃ ♀
30	F	St. Andrew	8	feet	8	11 43	Windy.

The 4 day, at	0 $\frac{3}{4}$ morn.	Jupiter	} in δ with the Moon.
The 9 day, at	0 $\frac{1}{2}$ aftern.	Mars	
The 17 day, at	1 aftern.	Saturn	
The 23 day, at	8 $\frac{1}{2}$ aftern.	Mercury	
The 25 day, at	2 $\frac{1}{4}$ morn.	Venus	

M	Sun	Sun	Moon
D	rises	sets	South.
1	7 13	4 47	7 a 11
2	7 15	4 45	7 56
3	7 16	4 44	8 41
G 7	7 18	4 42	9 26
5	7 20	4 40	10 11
6	7 21	4 39	10 58
7	7 23	4 37	11 48
8	7 25	4 35	morn.
9	7 27	4 33	0 40
10	7 28	4 32	1 36
G 7	7 30	4 30	2 34
12	7 32	4 28	3 34
13	7 33	4 27	4 34
14	7 34	4 26	5 32
15	7 36	4 24	6 27
16	7 38	4 22	7 20
17	7 39	4 21	8 11
G 7	7 41	4 19	8 59
19	7 43	4 17	9 46
20	7 44	4 16	10 34
21	7 45	4 15	11 21
22	7 47	4 13	0 a 9
23	7 48	4 12	0 58
24	7 49	4 11	1 48
G 7	7 50	4 10	2 37
26	7 51	4 9	3 26
27	7 53	4 7	4 14
28	7 54	4 6	5 0
29	7 55	4 5	5 45
30	7 56	4 4	6 29

MONTHLY OBSERVATIONS.

The depth of Rain which fell at Ep-
ping, in Nov. 1830, was 3.16 Inches;
and at Boston, for the same period,
1.34 Inch.

Some Rain may be expected about
the 9th, 11th, 18th, 25th and 29th of
this Month; probably Snow on the
FULL MOON, 8d. 8h. 30m. morn.
last-mentioned day, or very near that
time.

Powers of *Europe* in arms, without
any present hopes of reconciliation.

LAST QUAR. 15d. 3h. 52m. morn.
However, let us console ourselves with
this reflection, that *paritur pax bello.*

I must again exhort my Readers
not to be deluded by the pretended
Miracle-mongers, who make out-
landish noises, and fancy they are
NEW MOON, 22d. 9h. 17m. morn.

singing by the spirit. "Let the blind
lead the blind," while you look about
you.

ON casting up the Twelve Months
of RAIN for each of the two places,
I find

FIRST QUAR. 30d. 0h. 58m. aftern.

THE Season and the Planets do conspire
 To let the Soldier from the field retire;
 Here seems to be an Amity begun
 Between the two Infortunes and the Sun;
 But *Jove* in his own house sends *Sol* a square,
 There's mischief hatching—Clergymen, beware!

M	W	Fasts and	☉	♃	♄	♅	Mutual Asp
D	D	Festivals.	↑	Signs.	A	& sets	& Weather
1	S	♃ rises 1 3 mo.	9	toes	9	morn.	Rough un-
2	G	Advent Sunday	10	head	10	0 52	pleasant
3	M	♃ sets 0 23 mo.	11	and	11	2 1	weather, at-
4	Tu	♄ sets 6 37 mo.	12	face	12	3 11	tended with
5	W	♀ sets 6 10 aft.	13	neck	13	4 24	driving rain,
6	Th	<i>Nicholas</i>	14	throat	14	5 41	♃ elong. max.
7	F	♄ sets 5 10 aft.	15	arms	F	rises	* ♃ ♀; * ☉ ♃
8	S	<i>Concept. B. V. M.</i>	16	should.	16	4 a 58	or snow.
9	G	2 S. in Advent	17	breast	17	5 57	Δ ♂ ♀
10	M		18	stom.	18	7 7	□ ☉ ♃
11	Tu		20	heart	19	8 22	Dark
12	W		21	back	20	9 40	clouds,
13	Th	<i>Lucy</i>	22	bowels	21	10 57	Δ ♃ ♀
14	F		23	belly	22	morn.	♃ stationary.
15	S		24	reins	23	0 14	with
16	G	3 S. in Adv. Cam. T. e. O Sap.	24		24	1 28	♃ in ☉
17	M	<i>Oxford Term ends</i>	26	Scor-	25	2 40	considerable
18	Tu	♃ rises 11 49 aft.	27	pio	26	3 51	□ ☉ ♃
19	W	Ember Week	28	domin.	27	5 1	Δ ♂ ♃
20	Th	♃ sets 11 14 aft.	29	hips	28	6 9	♃ in perihelio
21	F	St. Thomas Shortest Day	29		29	7 13	downfall.
22	S	♄ sets 5 5 mo.	♃	knees	N	sets	♃ inf. ☉ ♃
23	G	4 S. in Advent	2	and	1	5 a 14	♃ stationary.
24	M	♀ sets 6 56 aft.	3	hams	2	6 9	Towards the
25	Tu	Christmas Day	4	legs	3	7 10	end fair and
26	W	St. Stephen	5	ancles	4	8 13	frosty.
27	Th	St. John	6	feet	5	9 17	♃ ♀ ♃
28	F	Innocents	7	and	6	10 23	♃ ♀ ♃
29	S	♄ sets 3 38 aft.	8	toes	7	11 29	♃ ♀ ♃
30	G	1 S. aft. Christmas	9	head	8	morn	♃ ♀ ♃
31	M	<i>Silvester</i>	10	face	9	1 46	♃ ♀ ♃

The 1 day, at 10 morn. Jupiter	} in ♂ with the Moon.
The 6 day, at 7¼ morn. Mars	
The 14 day, at 9⅓ aftern. Saturn	
The 22 day, at 2½ aftern. Mercury	
The 25 day, at 0⅓ aftern. Venus	
The 28 day, at 11½ aftern. Jupiter	

M Sun Sun Moon MONTHLY OBSERVATIONS.
D rises sets South

17	57	4	3	7 a	12	<i>The depth of Rain which fell at Epping, in Dec. 1830, was 1·3 Inch; and at Boston, for the same period, 1·35 Inch.</i>
G 7	58	4	2	7	55	
37	59	4	1	8	40	
48	04	0		9	27	
58	13	59	10	10	18	Rain, Snow, and perhaps Sleet, on
68	23	58	11	11	12	
78	33	57		morn.		FULL MOON, 7d. 8h. 28m. aftern.
88	33	57	0	10		the 3d, 7th, 13th, 18th, 22d, and 25th days of this month.
G 8	43	56	1	11		
108	43	56	2	13		
118	53	55	3	14		I find that there fell at <i>Epping</i> , in LAST QUAR. 14d. 0h. 32m. aftern. 1830, a depth of 26·24 Inches; and at <i>Boston</i> , within the same time, 25·9 Inches. Hence, for the former place we have 1226·47lbs. on the square yard; and for the latter, 1210·57lbs. giving a mean for the two places
128	53	55	4	13		
138	63	54	5	7		
148	63	54	5	59		
158	63	54	6	48		
G 8	73	53	7	35		
178	73	53	8	21		
188	83	52	9	7		
198	83	52	9	54		
208	83	52	10	42		
218	83	52	11	30		
228	83	52	0 a	19		NEW MOON, 22d. 2h. 36m. morn.
G 8	83	52	1	8		1218·52lbs. or 10·88 cwt., which is rather more than <i>half a Ton upon the above-mentioned area</i> , or very nearly 2633 Tons upon the Acre! A great weight of water for the extent of surface.
248	83	52	1	56		
258	73	53	2	43		
268	73	53	3	28		
278	73	53	4	12		
288	73	53	4	54		
298	73	53	5	37		
G 8	63	54	6	20		
318	63	54	7	5		

The Dominion of the Moon
in Man's Body, *passing*
under the Twelve Zodiacal
Constellations.

♈ *Aries* Head & Face
♉ *Taurus* Neck & Throat
♊ *Gemini* Arms & Shoulders
♋ *Cancer* Breast & Stomach
♌ *Leo* Heart and Back
♍ *Virgo* Bowels and Belly
♎ *Libra* Reins and Loins
♏ *Scorpio* Secret Members
♐ *Sagittarius* Hips & Thighs
♑ *Capricorn* Knees & Hams
♒ *Aquarius* Legs & Ancles
♓ *Pisces* Feet and Toes.

Names and Characters of the PLANETS,
with *Dragon's Head & Dragon's Tail.*

☉, or, the SUN.

♄ Saturn ♃ Jupiter ♂ Mars
♀ Venus ♀ Mercury ☾ the Moon
♁ Dragon's Head ☿ Dragon's Tail.

PLANETS discovered since 1780.

♅ Uranus ♃ Ceres
♀ Pallas ♃ Juno ♁ Vesta.

The Characters of the ASPECTS.

♄ Conjunction ✕ Sextile
♄ Opposition
♁ Trine □ Quartile.

LAW TERMS AND RETURNS.

1. HILARY TERM *begins* Jan. 11; *ends* Jan. 31; and *contains* 21 days.
2. EASTER TERM *begins* April 16; *ends* May 12; and *contains* 27 days; but four of them, viz. Good Friday and the day after, Easter Monday and Tuesday, are holidays.
3. TRINITY TERM *begins* May 26; *ends* June 16; and *contains* 22 days.
4. MICHAELMAS TERM *begins* Nov. 2; *ends* Nov. 26; and *contains* 25 days.

*** By the Statute 1 Will. IV. cap. 5. sec. 2. it is enacted, "That all writs now usually returnable before any of His Majesty's Courts of King's Bench, Common Pleas, or Exchequer respectively, on general Return Days, that shall be made returnable after the first day of January in the year of our Lord 1851, may be made returnable on the Third day exclusive before the commencement of each term, or on any day, not being *Sunday*, between that day and the third day exclusive before the last day of the Term; and the day for Appearance shall, as heretofore, be the Third day after such Return, exclusive of the day of the Return; or in case such third day shall fall on a *Sunday*, then on the Fourth day after such Return, exclusive of such day of Return."

All other Writs must, as before, be made returnable on a day in full Term.

This new Act was "made to amend" the Act mentioned in our last Almanack; but even this does not seem free from obscurity.

COMMON NOTES for the Year 1832.

Lunar Cycle, or Golden Number - 9	Lent begins - - - - - March 6
Epact - - - - - 28	EASTER DAY - - - - - April 22
Dominical Letter - - - - - A G	Rogation Sunday - - - - - May 27
Cycle of the Sun - - - - - 21	Ascension Day - - - - - May 31
EPIPHANY - - - - - Jan. 6	WHIT SUNDAY - - - - - June 10
Sundays after Epiphany - - - - - (six)	TRINITY SUNDAY - - - - - June 17
Number of Direction - - - - - 32	Sundays aft. Trin. - - (twenty-three)
SEPTUAGESIMA Sunday - - - Feb. 19	ADVENT SUNDAY - - - - Dec. 2

TABLE of AMOUNTS of £.1, £.1. 10., £.2, £.2. 10., and £.5, deposited Half-yearly, to accumulate at 3 per Cent. Compound Interest, from Birth or intervening Ages, until 21 Years of Age, or 14 Years of Age, respectively.

From Birth		£. 1	£. 1. 10.	£. 2	£. 2. 10.	£. 5
To 21	To 14	Half-yearly.	Half-yearly.	Half-yearly.	Half-yearly.	Half-yearly.
		£. s. d.	£. s. d.	£. s. d.	£. s. d.	£. s. d.
0		57 18 5	86 17 8	115 16 11	144 16 1	289 12 3
1		54 5 4	81 8 0	108 10 8	135 13 4	271 6 9
2		50 14 5	76 1 7	101 8 9	126 16 0	253 11 11
3		47 5 6	70 18 3	94 11 0	118 3 9	236 7 6
4		43 18 8	65 18 0	87 17 4	109 16 8	219 13 3
5		40 13 9	61 0 8	81 7 6	101 14 5	203 8 10
6		37 10 9	56 6 2	75 1 6	93 16 11	187 13 10
7		34 9 8	51 14 5	68 19 3	86 4 1	172 8 1
8		31 10 3	47 5 5	63 0 7	78 15 8	157 11 4
9		28 12 8	42 19 0	57 5 4	71 11 8	143 3 4
10		25 16 9	38 15 1	51 13 6	64 11 10	129 3 9
11		23 2 6	34 13 8	46 4 11	57 16 1	115 12 2
12		20 9 9	30 14 8	40 19 7	51 4 6	102 8 11
13		17 18 7	26 17 11	35 17 2	44 16 6	89 13 0
14		15 9 0	23 3 6	30 18 0	38 12 6	77 5 1
16		10 14 0	16 1 1	21 8 1	26 15 1	53 10 3
18		6 5 11	9 8 11	12 11 10	15 14 10	31 9 8

These columns will serve to compute the amount of money lodged in Savings' Banks, where the interest is now about 3 per cent., and the accumulation half-yearly. The amount is not subject to the contingency of life, but belongs to the depositor if the child die before 14, or 21, the age at which it is intended to draw out the money.

EXAMPLE 1. Suppose a father begins to deposit 1s. per week, or 26s. per half-year, when his child is 2 years old, to what will it amount when the child is 21? Opposite the age 2, in col. 1, stands £. 50. 14. 5. under £. 1. half-yearly.

Hence, to - - - £. 50 14 5
 Add its fourth - - - 12 13 7, because 5s. = one-fourth of 1l.
 Add one-fifth of this - 2 10 9, because 1s. = one-fifth of 5s.

The sum - - £. 65 18 9, is the amount required.

EXAMPLE 2. How much must be deposited half-yearly for three children, of 2, 7, and 12 years of age respectively, that each may have £. 200 on becoming 21 years old? £. 1. deposited half-yearly from 2 years old, will produce £. 50. 14. 5. The same from 7 years, will produce £. 34. 9. 8. The same from 12 years, £. 20. 9. 9. Therefore, as £. 50. 14. 5. : £. 200 :: £. 1 : £. 3. 18. 10. half-yearly deposit for child two years old.

As £. 34. 9. 8. : £. 200 :: £. 1 : £. 5. 14. half-yearly deposit for child 7 years old.

As £. 20. 9. 9. : £. 200 :: £. 1 : £. 9. 15. 3. half-yearly deposit for child 12 years old.

Sums
 actually } £. 3. 18. 10. x 38 = £. 149. 15. 8. in 19 years.
 deposited. } £. 5. 14. 0. x 28 = £. 159. 12. 0. in 14 years.
 £. 9. 15. 3. x 18 = £. 175. 14. 6. in 9 years.

Thus clearly showing the advantage of beginning early.

KINGS and QUEENS, from the CONQUEST.

KINGS' Names.	Began their Reign.	Reigned Y. M. D.	Since their Reign.	Buried at
W. Conq.	1066 Oct. 14	20 10 26	745 Sept. 9	Caen, Norm.
W. Rufus	1087 Sept. 9	12 10 24	732 Aug. 2	Winchester
Henry I	1100 Aug. 2	35 3 29	697 Dec. 1	Reading
Stephen	1135 Dec. 1	18 10 24	678 Oct. 25	Feversham

THE SAXON LINE RESTORED:

Henry II	1154 Oct. 25	34 8 11	643 July 6	Fontevrault
Richard I	1189 July 6	9 9 0	633 Apr. 6	Fontevrault *
John	1199 April 6	17 6 13	616 Oct. 19	Worcester
Henry III	1216 Oct. 19	56 0 28	560 Nov. 16	Westminster
Edward I	1272 Nov. 16	34 7 21	525 July 7	Westminster
Edward II	1307 July 7	19 6 18	505 Jan. 25	Gloucester
Edward III	1327 Jan. 25	50 4 27	455 June 21	Westminster
Richard II	1377 June 21	22 3 8	433 Sept. 29	Westminster

THE LINE OF LANCASTER:

Henry IV	1399 Sept. 29	13 5 20	419 Mar. 20	Canterbury
Henry V	1413 Mar. 20	9 5 11	410 Aug. 31	Westminster
Henry VI	1422 Aug. 31	38 6 4	371 Mar. 4	Windsor

THE LINE OF YORK:

Edward IV	1461 Mar. 4	22 1 5	349 Apr. 9	Windsor
Edward V	1483 April 9	0 2 13	349 June 22	Unknown
Richard III	1483 June 22	2 2 0	347 Aug. 22	Leicester

THE FAMILIES UNITED:

Henry VII	1485 Aug. 22	23 8 0	323 Apr. 22	Westminster
Henry VIII	1509 April 22	37 9 6	285 Jan. 28	Windsor
Edward VI	1547 Jan. 28	6 5 8	279 July 6	Westminster
Queen Mary	1553 July 6	5 4 11	274 Nov. 17	Westminster
Q. Elizabeth	1558 Nov. 17	44 4 7	229 Mar. 24	Westminster

The UNION of the ENGLISH and SCOTCH CROWNS:

James I	1603 Mar. 24	22 0 3	207 Mar. 27	Westminster
Charles I	1625 Mar. 27	23 10 3	183 Jan. 30	Windsor
Charles II	1660 May 29	24 8 8	147 Feb. 6	Westminster
James II	1685 Feb. 6	4 0 7	143 Feb. 13	Paris
Will. & Mary	1689 Feb. 13	13 0 23	130 Mar. 8	Westminster

The UNION of the TWO KINGDOMS: †

Queen Anne	1702 Mar. 8	12 4 24	118 Aug. 1	Westminster
George I	1714 Aug. 1	12 10 10	105 June 11	Hanover
George II	1727 June 11	33 4 14	72 Oct. 25	Westminster
George III	1760 Oct. 25	59 3 4	12 Jan. 29	Windsor
George IV	1820 Jan. 29	10 4 28	2 June 26	Windsor
WILLIAM IV	1830 June 26	<i>Vivat Rex.</i>		

* Richard I.'s *body* was buried at Fontevrault, his *head* at Rouen, and his *heart* at Charron, agreeably to his own directions.

† IRELAND united to these Kingdoms, Jan. 1801.

BIRTH-DAYS OF THE ROYAL FAMILY.

KING WILLIAM IV. - - - born 21 August 1765.

QUEEN ADELAIDE - - - - 13 August 1792.

Prs. Augusta Sophia	8 Nov. 1765	Duke of Gloucester	15 Jan. 1776
Prs. Hesse Homburg	22 May 1770	Duch. of Kent	- - 17 Aug. 1786
D. of Cumberland	- 5 June 1771	Duch. of Cumberland	20 Mar. 1778
Duke of Sussex	- - 27 Jan. 1773	Duch. of Cambridge	25 July 1797
D. of Cambridge	- 24 Feb. 1774	Alexandrina Victoria	24 May 1819
Duch. of Gloucester	25 April 1776	George Frederick	27 May 1819
Princess Sophia	- - 3 Nov. 1777	George William	26 March 1819
Princess Sophia Mat.	23 May 1773	Augusta Caroline	19 July 1822

SOVEREIGNS OF EUROPE.

Kingdoms, &c.	To whom subject.	When born.	Began to reign.
England, &c. - -	WILLIAM IV. - -	Aug. 21 1765	June 26 1830
France, &c. - - -	Louis Philippe I.	Oct. 6 1773	Aug. 9 1830
Russia, &c. - - -	Nicholas - - - -	July 7 1796	Nov. 19 1825
Spain - - - - -	Ferdinand VII. -	Oct. 14 1784	Mar. 19 1808
Portugal - - - -			
Prussia - - - - -	Frederic Wm. III.	Aug. 3 1770	Nov. 16 1797
Netherlands - -	William I. - - - -	Aug. 24 1772	May 15 1815
Belgium - - - -	Leopold I. - - - -	Dec. 16 1790	July 21 1831
Denmark - - - -	Frederic VI. - - -	Jan. 28 1768	Mar. 13 1808
Sweden & Norway	Charles XIV. - - -	Jan. 26 1764	Feb. 5 1818
Austria, &c. - -	Francis II. - - - -	Feb. 12 1768	Mar. 1 1792
Papedom - - - -	Gregory XVI. - - -	Sept. 18 1765	Feb. 1831
Sardinia - - - -	Charles Amadeus	Aug. 16 1800	May 1831
Naples, &c. - - -	Ferdinand II. - -	Jan. 12 1810	Nov. 8 1830
Ottoman Empire	Mahmud - - - - -	July 20 1785	July 28 1808
Hanover - - - - -	WIL. IV. Eng. Viceroy	D. Camb.	June 26 1830

NAMES OF THE LEARNED JUDGES OF THE LAW.

I. CHANCERY:

Right Hon. Lord Brougham & Vaux Lord High Chancellor.

Right Hon. Sir John Leach - - - Master of the Rolls.

Right Hon. Sir Lancelot Shadwell - Vice Chancellor.

II. KING'S BENCH:

Right Hon. Lord Tenterden, L. C. J.:

Sir J. Littledale: Sir J. Parke: Sir W. E. Taunton: Sir J. Patteson.

III. COMMON PLEAS:

Right Hon. Sir Nicholas C. Tindal, C. J.

Sir J. A. Park: Sir S. Gaselee: Sir J. B. Bosanquet: Sir E. H. Alderson.

IV. EXCHEQUER:

Right Hon. Lord Lyndhurst, L. C. B.

Sir J. Bayley: Sir W. Garrow: Sir J. Vaughan: Sir W. Bolland.

Attor. Gen. Sir Thomas Denman — Sol. Gen. Sir William Horne.

A plain and easy TABLE, showing 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: —																	
Candado, Dunkirk, Coast of Flanders, Kentish Knock, Leith, Portsmouth, and the Spits, Queenborough, Southampton, and Liverpool.		Blackness, Downs, Gravesend Half-tide, North Cape before Coequit, Romney, Scilly, and Thanet		Amsterdam, Dort, Gascoin, Groin, Hartlepool. Ireland in the Westward, London, Robin Hood's Bay, Rotterdam, Tinemouth. and Whitby.		Dartmouth, Falmouth. Guernsey, Humber, Lizard St. Maloes, Newcastle, Ramsey, Severn-mouth, Spurn, Torbay, Edystone, and Plymouth, Scilly, 1 h. less.		Antwerp, Boston, St. David's, Holme of Bristol. Hull, Lundy, Lynn Half-tide, St. Paul's, Salcom-without-Ushant, Waterford, and Weymouth.		Aldborough, Bristol, Cherburgh, Foy, Foulness, Lime, Sidmouth in the Channel, and Start before St. Nicholas.							
Caen, Calais Road, Cowes, Dover, the Frith, South Foreland, Harwich, St. Helen's, Normandy, and Picardy, Yarmouth Road.		Beachy, and the Isle of Wight, Caskets in the Channel, Combay, Dublin, Hague, Peter-Port, St. Magnus's Sound.															
Days	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

NOTE. — That the Moon's Age being observed in the first Column, you find the Time of HIGH WATER at all the Places above mentioned, in the respective Column of Numbers immediately below them. Thus, when the Moon is *One*, or *Sixteen* Days old, it is HIGH WATER at Candado, Dunkirk, Leith, &c. at 26 Minutes past 12 o'Clock. And so of the rest. The time usually correct within half an hour — As to the MOON'S AGE, you find it in the Sixth Column on every left-hand Page of the CALENDAR.

A TABLE of the EQUATION of TIME, for regulating Clocks and Watches, for 1832. — *Note, fa. means Clock too fast; that is, your Clock to be set right, must be so much faster than the Sun Dial. — slo. Clock too slow; that is, your Clock must be so much slower than the Sun Dial.*

D.	January	February	March	April	May	June
1	3' fa. 35"	13' fa. 51"	12' fa. 35"	3' fa. 55"	3' slo. 4"	2' slo. 30"
3	4 31	14 7	12 10	3 19	3 18	2 11
5	5 27	14 19	11 43	2 44	3 29	1 51
7	6 20	14 28	11 14	2 9	3 39	1 30
9	7 12	14 33	10 44	1 35	3 46	1 7
11	8 1	14 35	10 12	1 2	3 51	0 44
13	8 48	14 34	9 39	0 30	3 54	0 19
15	9 11	14 30	9 5	0 slo. 1	3 54	0 5
17	9 54	14 23	8 30	0 30	3 53	0 31
19	10 34	14 14	7 54	0 58	3 48	0 57
21	11 11	14 1	7 17	1 24	3 42	1 22
23	11 46	13 46	6 41	1 48	3 34	1 48
25	12 32	13 28	6 4	2 10	3 23	2 14
27	12 58	13 9	5 27	2 30	3 10	2 39
29	13 22	12 47	4 50	2 48	2 56	3 4
31	13 42	- - -	4 13	- - -	2 39	—

D.	July	August	Septemb.	October	Novemb.	Decemb.
1	3' fa. 28"	5' fa. 59"	0' slo. 13"	10' slo. 23"	16' slo. 16"	10' slo. 37"
3	3 50	5 51	0 51	11 1	16 16	9 50
5	4 12	5 40	1 30	11 37	16 14	9 1
7	4 32	5 27	2 10	12 11	16 8	8 10
9	4 50	5 11	2 52	12 45	15 59	7 17
11	5 7	4 53	3 33	13 16	15 46	6 22
13	5 22	4 33	4 15	13 45	15 30	5 26
15	5 35	4 11	4 57	14 12	15 11	4 28
17	5 46	3 46	5 39	14 37	14 48	3 29
19	5 55	3 20	6 21	14 59	14 21	2 29
21	6 2	2 52	7 3	15 18	13 51	1 29
23	6 7	2 22	7 45	15 35	13 19	0 29
25	6 9	1 50	8 25	15 49	12 42	0 fa. 31
27	6 9	1 17	9 6	16 1	12 4	1 31
29	6 7	0 42	9 45	16 9	11 22	2 30
31	6 3	0 6	- - -	16 14	- - -	3 28

To set a Clock or Watch by means of this Table on any Day: Take out the number of Minutes and Seconds which stand against that day, and make your Clock or Watch so much faster or slower, (according as the Table is marked *fa.* or *slo.*) than the time on a good Sun Dial. Thus, on January 1st, the Clock must be set 3 m. 35 s. *faster* or *before* the dial. On the 1st of October, it must be 10 m. 23 s. *slower*. Correct the Watch when the Dial marks just an hour, as 9, 10, 11, 1, 2, 3, or 4 o'clock. Noon is *not* best, nor near Sun-rise or Sun-set.

THE following TABLE exhibits at one view the principal ELEMENTS of the PLANETARY SYSTEM.

	Mer.	Venus	Earth	Mars	Vesta	Juno	Ceres	Pallas	Jupiter	Saturn	Geor.	Sun
	♁	♀	♁	♂	♁	♁	♀	♀	♃	♄	♁	☉
Mean dist. from Sun, Earth's dist. being 10	4	7	10	15	24	27	28	28	52	95	192	
Periodic time	days 87	days 224	days 366	days 686	days 1,335	days 1,582	days 1,681	days 1,681	years 12	years 29½	years 83	
Diameters, Earth's diameter 10	4	9	10	8	-	-	-	-	110	100	43	1,128
Inclination of orbit to ecliptic	7°	3° 23'	-	1° 51'	7° 9'	13° 5'	10° 27'	34° 39'	1° 19'	2° 29'	0° 46'	
Place of ascend. node as seen from the Sun	46°	75°	-	48°	103°	171°	81°	172°	99°	112°	73°	
Diameter of Sun seen from planet	80'	46'	32'	21'	13'	12'	11'	11'	6'	3'	1'	
Times of revolution on axis	-	23h 30'	23h 56'	24h 40'	-	-	-	-	9h 52'	10h 16'	-	25d 10h
Days from conj. to conj. or opp. to opp.	115	584	-	780	503	474	466	466	399	378	369½	
Of which time they retrograde during days	22	42	-	70	83	99	99	99	120	135	151	
Arcs which they retrograde	120°	16°	-	18°	13°	12°	12°	12°	9°	6°	4°	
Velocity per second in miles	30	23	19	15	13	12	11	11	8	6	4	
Greatest and least apparent diameter	11" 5' 57" 10"	-	-	26" 5"	-	-	-	-	40" 26" 18" 15"	18" 15"	4"	

THE mean diameter of the Earth is about 7,930 miles, and its mean distance from the Sun about 95 millions of miles. Hence, and from the proportional diameters and distances given in the Table, those of any of the planets may be readily found. The diameter of the Moon is about 2,160 miles, and her mean distance from the Earth nearly 240 thousand miles. JUPITER has four moons or satellites, SATURN has seven, and the GEORGIAN, URANUS, or *Herschel's* planet, has six. *Jupiter's satellites* are of great utility in finding the longitudes of places by their eclipses: they likewise exhibit some curious phenomena with regard to light. SATURN is surrounded by a double ring, which usually presents a most interesting appearance when seen through a telescope. Remark also, I. The orbit of each planet is an ellipse, (not differing greatly, however, from a circle,) of which the Sun occupies one of the foci.

II. The areas described about the Sun, by the radius vector of the planet, are proportional to the time employed in describing them. III. The squares of the times of the sidereal revolutions of the planets are to each other as the cubes of the mean distances. Similar laws obtain with respect to the satellites and their primaries.

Years of
Christ.

Chronology

OF REMARKABLE OCCURRENCES.

Years
since.

1066	WILLIAM (the Norman) conquered England	-	-	766
1116	First Parliament of Lords and Commons	-	-	716
1185	Ireland conquered by the English	-	-	647
1304	Edward I. reduced Scotland	-	-	528
1369	Wickliff first began the Reformation	-	-	463
1492	Columbus discovered America	-	-	340
1584	Virginia discovered by Sir Walter Raleigh	-	-	248
1603	A great Plague in London; died 56,570	-	-	229
1605	The Popish Gunpowder Plot, November 5	-	-	227
1610	Jupiter's Satellites first discovered	-	-	222
1611	New Translation of the Bible	-	-	221
1614	New River brought to London by Sir Hugh Myddleton			218
1616	Shakspeare the Poet died	-	-	216
1625	A great Plague in London; died 34,517	-	-	207
1632	A great Fire on London Bridge, Feb. 11	-	-	200
1649	King Charles I. beheaded, Jan. 30	-	-	183
1653	Oliver Cromwell made Protector, Dec. 12	-	-	179
1655	George Fox, the first of the Quakers	-	-	177
1658	Oliver Cromwell died, Sept. 3	-	-	174
1660	King Charles II. restored, May 29	-	-	172
1662	The Royal Society instituted	-	-	170
1666	The lamentable Burning of London, Sept. 2	-	-	166
1669	The Royal Exchange (built 1667) first opened, Sept. 28			163
1670	The Prince of Orange arrived at Whitehall	-	-	162
1672	Halfpence and Farthings first coined, Aug. 16	-	-	160
1677	Prince of Orange married to the Princess Mary	-	-	155
1678	The Popish Plot discovered	-	-	154
1679	The Habeas Corpus Act passed	-	-	153
1688	The seven Bishops sent to the Tower, June 8	-	-	144
1688	Prince of Orange landed at Torbay, Nov. 4	-	-	144
1688	King James II. abdicated, Dec. 12	-	-	144
1689	King William and Queen Mary crowned, April 11	-	-	143
1693	Bank of Eng. established.—Hackney Coaches first licensed			139
1704	Gibraltar taken by Sir George Rooke	-	-	128
1707	England and Scotland united, May 1	-	-	125
1727	The great Sir Isaac Newton died, March 20	-	-	105
1727	An Earthquake in several parts of England	-	-	105
1731	The Latin language abolished as to legal proceedings	-	-	101
1745	A Rebellion in Scotland	-	-	87
1746	The Scotch Rebels defeated at Culloden, April 16	-	-	86
1750	Westminster Bridge finished, cost 389,500 <i>l.</i>	-	-	82
1752	The Style and Calendar altered, Sept. 2	-	-	80
1755	Lisbon destroyed by an Earthquake	-	-	77
1765	Otaheite discovered.—General Warrants declared illegal			67
1770	Blackfriars' Bridge finished, cost 152,840 <i>l.</i>	-	-	62
1775	War declared against North America, August 23	-	-	57
1776	The Americans declare themselves Independent	-	-	56

1778	War against France.—1779, D° Spain.—1780, D° Holland.	
1783	A general Peace.—Fiery Meteor passed over Eng. Aug. 18.	49
1784	Establishment of Mail Coaches	48
1792	France a Republic.—King of Sweden shot by Ankerstrom	40
1793	King and Queen of France guillotined	39
1797	Ireland invaded by the French	35
1799	Buonaparte appointed First Consul of the French Republic	33
1801	Ireland united to England.—A general Peace	31
1801-2-4,	The Planets <i>Ceres</i> , <i>Pallas</i> , and <i>Juno</i> , discovered.	
1803	War with France renewed.—1804 Buonaparte made Emperor.	
1805	Battle of Trafalgar, and glorious death of Nelson	27
1807	Copenhagen taken by the English; Treaty of Tilsit; the Portuguese Government emigrated to the Brazils	25
—	Act for the Abolition of the Slave Trade	25
1812	The Prince Regent assumed his full powers.—War between France and Russia; Battle of Borodino; Moscow burnt	20
1813	America decl. War ag. G. Britain; Alliance of England, &c. ag. France; Revolution in Holland; Prince of Orange recalled	19
1814	Severe Frost; Allied Armies invaded France; Capitulation of Paris; Buonaparte abdicated, and conveyed to Elba; Emperor of Russia, King of Prussia, &c. visited London; Peace proclaimed; Centenary Jubilee, &c.	18
1815	Return of Buonaparte to France; BATTLE OF WATERLOO; Surrender of Paris to the Allies; Return of Louis XVIII.; Buonaparte exiled to St. Helena; where, on May 5, 1821, he died	17
1816, 1817, 1819,	Vauxhall, Waterloo, and Southwark Bridges opened	
1820	Jan. 23, Duke of Kent died; and 29th, GEORGE III. died	12
1825	South America Independence established	7
—	Independence of Hayti acknowledged by France	7
1827	Jan. 5, Duke of York died, aged 63	5
—	Oct. Battle of Navarino	5
1828	June, War between Russia and the Porte	4
—	Oct. 6, Queen (Dowager) of Wirtemberg died	4
1829	April 13, Catholic Relief Bill passed	3
—	Sept. 23, New Post Office opened	3
1830	June 26, GEORGE IV. died, aged 68: Accession of WILL. IV.	2
—	July, Capture of Algiers by the French	2
—	— 24, Parliament dissolved; New Parliament met, Oct. 26	2
—	— 27, Revolution in France; abdication of Charles X.; the Duke of Orleans declared King	2
—	Sept. Revolution at Brussels	2
1831	April 23, Parliament dissolved; New Parliament met, June 14.	
—	— War between Russia and Poland.	
—	July 21, Leopold, of Saxe Coburg, installed King of Belgum.	
—	— Emperor of Brazil abdicated in favour of his Son.	
—	Aug. 1, London Bridge opened; first stone laid June 1, 1825.	

AN ACCOUNT OF
 THE ECLIPSES OF THE SUN AND MOON,
 THE TRANSIT OF MERCURY,

*And other Appearances in the Heavens, in the Year 1832;
 the result of Calculations from the most correct and
 approved Data.*

PERHAPS there is nothing in ASTRONOMY that affords, to the generality of mankind, such ocular demonstration of the truth of that science, as the agreement of the prediction of an Eclipse of the Sun or Moon with its appearance in the heavens, relative to time, degree of obscuration, and other circumstances connected with the actual *phenomenon*.

In reference to the present Year, I find there will be only *two* Eclipses, and both of the SUN; they will be central in the Tropical Regions, but in very high latitudes no privation of light will be observed; yet in one of these conjunctions a portion of the Moon's penumbra passes over *Greenwich*, causing a small obscuration on the southern part of the Sun's disc.

The first of these Solar defects happens on *Wednesday*, the 1st of *February*, at night, which for this reason, independent of the Moon's latitude, must be *invisible* to us in this part of the globe; but to a portion of the Torrid Zone it will prove a fine annular eclipse.

The central shade first touches the Earth on the southern coast of *New Guinea*, at 8h. 19m. 29s., in lat. $8^{\circ} 12' 40''$ S. longitude $142^{\circ} 34' 4''$ E. It thence passes over some of the *New Hebrides*, and afterwards a little to the north of the *Friendly Isles*. Continuing its course over the *Pacific*, it quickly arrives at that point of its path where the Sun will be centrally eclipsed when on the meridian, which happens at 10h. 17m. 3s., in latitude $15^{\circ} 0' 52''$ S. longitude $154^{\circ} 15' 39''$ W.: this is not far from the central group of the *Society Isles*. The shade now taking a more northerly course over this mighty sea, will, at 13 minutes after midnight, reach latitude $12^{\circ} 1' 44''$ N. longitude $97^{\circ} 0' 25''$ W.

where the same leaves our globe, whilst the Sun is sinking below the western horizon.

The greatest breadth of the annulus will be $80''\cdot 8$ or nearly $\frac{1}{2}$ a digit, and the least = $66''\cdot 5$, or little more than $\frac{2}{3}$ of a digit. This Eclipse will be visible to a great number of islands in the *Pacific Ocean*, also to the Eastern part of *Australia*; and probably a small defect may be seen on the Sun's northern limb even as far as *Van Diemen's Land*; it will also be visible to *New Zealand*, the *Gallipago Isles*, and likewise to some parts of *Mexico*. I also expect that a trifling obscuration will be perceptible on the southern part of the Sun, to those who may be at, or near, the *Sandwich Isles*. On the whole, this Eclipse will in a great measure be confined to the waters of the *Pacific Ocean*. At *Paramatta* the Eclipse begins, February 2d, at 5h. 48m., and ends at 7h. 40m. A. M. according to the time at that place: obscuration 4 digits.

The *Second* and last Eclipse of this Year happens on the 27th of *July*, and is a large and Total one within the Tropics; it will not only be so on the central tract, but for some miles on each side of the same. On the contrary, from our northerly situation, only a small defect will be visible at *Greenwich* near the extreme part of the Sun's lower limb. To *Scotland*, and the northern Counties of *England*, no part of the Sun's disc will be obscured. At the R. O. the Moon will be seen to make the first impression on the Sun's border about $5^{\circ} 22'$ to the *left* of a vertical circle passing through his centre; this will be at 2h. $3\frac{1}{2}$ m.; the Middle takes place at 2h. $15\frac{1}{2}$ m., and the End at 2h. $28\frac{1}{3}$ m.; greatest obscuration = $\frac{1}{3}$ of a digit.

The general Eclipse begins at 11h. 17m. 14s. A. M. in the province of *Nicaragua* (*Mexico*) near a lake of the same name; latitude $10^{\circ} 58' 50''$ N. longitude $83^{\circ} 10' 49''$ W. The penumbra now spreading itself northward along *Mexico*, and southward to the *Gallipago Isles*; when in latitude $12^{\circ} 43' 58''$ N. longitude $97^{\circ} 31' 35''$ W. at 12m. 4s. after our noon, the Sun will rise centrally, and totally obscured; which falls in the *Pacific*, near the coast of *New Spain*. The central shade now crosses that country by *Vera-Paz*, to the *Bay of Honduras*, it thence passes over *Cuba*, and some of the *Bahama Isles* into the *Atlantic Ocean*; when in latitude $26^{\circ} 7' 3''$ N. longitude $46^{\circ} 15' 53''$ W.

it advances nearest to the North Pole. Shortly after leaving this part of the globe, it will at 1h. 53m. 10s. P. M. be on the meridian of latitude $24^{\circ} 34' 29''$ N. longitude $28^{\circ} 17' 31''$ W. at which place the Sun will be totally obscured 7m. 37s.: this falls in the *Atlantic Ocean*, a few degrees west of the coast of *Africa*. The central shade leaving these waters enters upon the *African* shore near the tropic of *Cancer*, and crossing a part of the *Great Desert*, passes a little south of *Tombuctoo*. It thence continues its course over the unknown parts of this great continent, and crossing the equator about the 30th degree of east longitude, leaves the Earth at 3h. 37m. 1s. in latitude $2^{\circ} 38' 1''$ S. longitude $34^{\circ} 49' 53''$ E. But the penumbra will not finally go off the globe till 4h. 31m. 52s., when it will be last seen in latitude $4^{\circ} 23' 28''$ S. longitude $20^{\circ} 30' 21''$ E., which will be a little to the south of *Congo* in *Lower Guinea*.

This will be a large Eclipse to the *Gulf of Mexico*, *Florida*, the *West India Islands*, the *Bermudas*, the *Azores*, *Madeira*, the *Canary*, and the *Cape-de-Verd Isles*, and also to a considerable extent of the burning sands of *Africa*. A partial obscuration, on the southern part of the Sun's disc, will be visible to the *United States*, *Canada*, *New Brunswick*, *Nova Scotia*, *Newfoundland*, *Morocco*, *Portugal*, *Spain*, *France*, *Italy*, *Sicily*, *Tunis*; and on the northern part of the same, to the *Gallipago* and *Ascension Isles*. A small defect will probably be perceptible as far as *St. Helena*, if not to the *Cape of Good Hope*. The greatest extent of this Eclipse northward will be to near *Cape Farewell*, the southern promontary of *Greenland*, latitude $57^{\circ} 54' 23''$ N. longitude $46^{\circ} 15' 53''$ W. It is rather a singular coincidence, that the planet *Venus* will be only $44' 32''$ from the Moon's northern limb at the time of the central eclipse on the meridian: its angular distance, as respects the Moon's centre, will be $17^{\circ} 57' 53''$ to the east of her vertex.

Nota Bene.— Encke's Comet will be at its perihelion again in May, this year; Beila's Comet in November; and Dr. Halley's great Comet will, there is every reason to expect, be at its perihelion in the very beginning of November 1835.

CELESTIAL PHENOMENA.

On the Visible TRANSIT of MERCURY, May the 5th.

TRANSITS are celestial appearances of rather rare occurrence, as it is now nearly 30 years since a phenomenon of this kind was visible in this Country! In the present instance, *Mercury* will be seen projected upon the Sun's face, in the form of a circular, well-defined black spot, from about 9 o'clock in the morning to near 4 in the afternoon. The times, angular distances of the points of *Ingress* and *Egress* from the Sun's vertex, &c. for the *Royal Observatory*, are as given below:

May 5th, 1832.	Appt. Time.		Clock Time.		
	h. m. s.	h. m. s.	h. m. s.	h. m. s.	
External Ingress	9 2 26	8 58 56			66° 50' 45" } arc from ☉'s vertex at Ingress.
Central Ingress -	9 3 51	9 0 21			
Internal Ingress -	9 5 16	9 1 46			
Middle - - -	0 27 53	0 24 23			M = 8' 4" .2 N. of ☉'s centre.
Internal Egress -	3 50 30	3 47 0			125° 51' 11" } arc. from ☉'s vertex at Egress.
Central Egress -	3 51 55	3 48 25			
External Egress -	3 53 20	3 49 50			

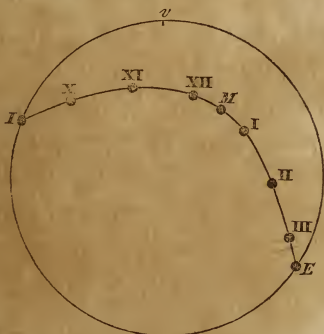
The duration will be 6h. 50m. 54s. Semidiameter of the Sun = 15' 52" .4, and that of Mercury = 5" .7.

In the following TYPE, *IvEI* represent the Sun, the curve *IME* the apparent path of the Planet, relative to a vertical circle of the place, on which is shown its position at each hour there marked; *I* being the point of Ingress, or where the Planet first appears on the Sun, *M* the middle, or nearest approach of the Planet to the Sun's centre, and *E* the point of Egress, or where the Planet leaves the Sun.

Let me advise my Readers not to look at the Sun without the interposition of a dark glass, or a piece of clear window-glass smoked on one side over the flame of a candle; for, those who neglect this precaution, may have to regret their temerity.

The Transit may be very agreeably shown by receiving the Sun's image, as transmitted by a telescope upon a sheet of writing-paper held a few inches from the eye end of the same; and by regulating the focal distance accordingly, you will then see the Planet very distinctly. This method is very convenient where a company wish to see the phenomenon, and is preferable to looking through the telescope, as in that case a change of adjustment is often necessary

to suit different eyes. The Spots on the Sun may also be exhibited by the means here pointed out.



This Transit will be visible, for a greater or less time, to a large portion of the Earth's surface. For the Sun will rise successively during this phenomenon to nearly the whole of N. and S. America, and to a considerable extent of the *Pacific Ocean*; at the same time he will alike set to *Japan, Borneo,* and the adjacent Isles, also to *China, Hindoostan, Persia, Arabia, Abyssinia,* and *Madagascar.* But to *Europe* and the greater part of *Africa* it will be visible from the beginning to the end. On the contrary, this Transit will not be visible to *Botany Bay, New Guinea, New Hebrides, New Caledonia, New Zealand,* the *Friendly, Society* nor the *Sandwich Isles*; as the Sun will be below the horizon of those distant parts of the world at the time.

At the time of Ingress the Sun will be vertical in *Arabia,* not far from the borders of the *Red Sea,* latitude $16^{\circ} 17' 59''$ N. longitude $44^{\circ} 2' 15''$ E. and at the Egress it will occupy the zenith of latitude $16^{\circ} 22' 47''$ N. longitude $57^{\circ} 58' 45''$ W. which falls in the *Atlantic Ocean,* about 5 degrees east of the Island of *Guadaloupe,* in the West Indies.

At <i>Paris,</i>	h.	m.	s.		h.	m.	s.	} Apparent or True Time.	
Ext ^l Ing ^s	9	12	17	A.M.	Ext ^l Egress	4	3		38
At <i>Berlin,</i>									
Ext ^l Ing ^s	9	56	1	A.M.	Ext ^l Egress	4	47	58	P.M.

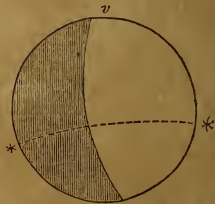
At the former place, *Ingress* $66\frac{1}{2}^{\circ}$ from the Sun's zenith, and at the latter 52° from the north point of the Sun's border.

AN ACCOUNT OF THE MOST
REMARKABLE LUNAR OCCULTATIONS,

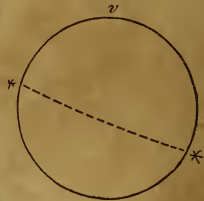
And other Celestial Configurations that may be expected to happen within the period of the present Year.

FROM the retrogression of the Lunar nodes through the ecliptic, the Moon's apparent position becomes such, with respect to the Stars and Planets which lie near her path, combined with her diurnal situation relative to the different parts of the Earth, as at times, under the co-operation of these circumstances, to hide such stars and planets from our view. The following are the most important Occultations, of this kind, that will happen in *England* during the present Year.

The *first* of these Occultations that I shall notice in this place, is of the famous fixed star *Aldebaran*, and which happens in the afternoon of the 10th of *February*; the *Immersion* taking place at 4h. 23m. 4s. on the dark border of the Moon at $66^{\circ} 28' 12''$ from the lowest point of her limb; and the *Emersion* of the Star from behind the light border of the Moon will be at 5h. 33m., when it is $83^{\circ} 22' 55''$ from the said point, as shown in the annexed *TYPE*. The Moon being nearly S. E. by E. and S. E. by S. respectively. The relative path of the Star convex to the Moon's centre.

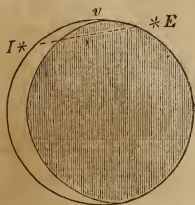


The next Occultation of importance is one of *Regulus*, on *February* 16th, in the morning: about the time of full moon, when the Star disappears at the left hand border of the Moon at 4h. 59m. 23s., exactly $77^{\circ} 58' 18''$ from her vertex; and reappears at 5h. 54m. 58s. when $118^{\circ} 1' 27''$ from the said point, on the right hand of the same. At *Immersion* the Moon's azimuth is $85^{\circ} 6' 33''$, or nearly W. by S. $\frac{1}{2}$ W. and at *Emersion* $95^{\circ} 58' 39''$, or nearly W. $\frac{1}{2}$ N. The relative path of the Star is first *concave* to the Moon's centre, and afterwards *convex*.

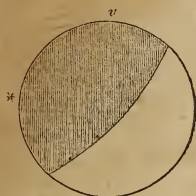


The *third* Occultation is rather a remarkable one of the planet *Venus*, which happens on the 28th of *February*, in the morning, the *Immersion* taking place on the light border of the Moon

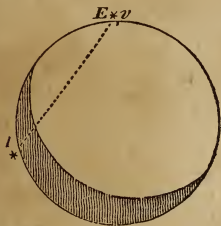
near *I*, at 7h. 24m. 21s.; and the *Emersion* from behind her dark limb near *E*, at 8h. 8m. 56s., as shown in the annexed TYPE. The relative path of the Planet will be concave to the Moon's centre, at the same time the semidiameter of Venus will be $6''\cdot9$, and her parallax $7''\cdot5$. At the beginning of the occultation, the Moon's altitude will be about 13° , and her azimuth nearly S.E. by S.



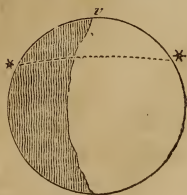
The *fourth* remarkable Occultation of this Year, is another of *Aldebaran*, on the 8th of *March*, at night. The time of *Immersion* will be at 11h. 52m. 24s., the Star disappearing at $76^\circ 6' 54''$ to the left of the Moon's vertex. The *Emersion* takes place under the horizon: the Star setting at 12h. 36m., and the Moon's centre at 12h. 38m. *Aldebaran* will be hid by the southern part of the Moon's disc; when the chord of duration = $27' 30''$, and its nearest distance from the Moon's centre = $8' 18''\cdot5$.



The *fifth* Occultation is rather an interesting one of the planet *Saturn*: it happens in the afternoon of *Wednesday April 11th*, and if the air be clear at the time, the appearance at Greenwich, and places near, may be expected to agree with the annexed TYPE, where the point of *Immersion* is at *I*, and that of *Emersion* at *E*; both to the left of *v*, the vertex of the Moon's periphery. *Immersion* of the Planet behind the dark border of the Moon at 3h. 26m. 5s., and *Emersion* from her light edge at 4h. 9m. 20s. The Moon rises at 2h. 26m., or one hour before immersion.



The *sixth* and last Occultation which I shall now record is another of the planet *Saturn*, on *May 8th*, in the evening; when the central disappearance of the Planet, according to my numbers, will be at 9h. 11m. 30s. on the dark border of the Moon, $61^\circ 32' 10''$ from her vertex; and the reappearance of the same, from the light edge of the Moon, will be at 10h. 11m. 24s. on the right hand, at $61^\circ 17' 10''$ from the same point. The Moon passes the nonagesimal soon after the immersion; at the same time the re-



lative motion of the Planet will be *concave* to the Moon's centre. The *major* axis of Saturn's Ring, will be to its *minor* as 10 to 1 nearly, having the southern side of its plane illuminated.

Note.—The computations in the preceding pages are made for the R. O. Greenwich, and the instants are given in apparent time according to that meridian, where not otherwise expressed.

On the DISAPPEARANCE of SATURN'S RING, &c.

BELIEVING that a succinct account of the most material circumstances connected with the *phenomena* of Saturn's RING, as are expected to take place in the present and following year, might not be uninteresting to many of my Readers, especially those who have telescopes fit for celestial observations; it has induced me to offer the following results for their information.

I mentioned in my Almanack of last year, that Saturn was approaching the ascending node of his Ring; and accordingly I now find, by a careful investigation and computation, that the *plane* of the said Ring first becomes a tangent to the Earth's orbit on the 5th of *June*, near the 18th degree of Π , whilst our globe occupies the 15th degree of \uparrow . On the 11th *September* the Planet will be in conjunction with the Sun; and on the 2d *October*, in the morning, the Earth will enter the plane of the Ring, in the 9th degree of Υ , and pass from the south or enlightened side of the same, to the north or dark side. Saturn will then seem divested of this singular appendage, as the Ring will then be *invisible*, and continue so till 8th *December*, when its plane passes through the Sun, and the north side becomes illuminated by the solar rays. From which time it may be expected again to become visible, and continue so till near the end of *April* 1833: for on the 26th of that month, in the evening, the Earth will overtake and enter the plane of the Ring a second time, the Earth now passing from the north or enlightened side, to the south or dark side, when the Ring will again become *invisible*, and continue so till the Earth arrives about the 22d degree of \uparrow , when on the 13th *June*, in the morning, the edge of the Ring will a third time be turned towards us, the Earth passing from the south or dark side, to the north or light side, when the Ring again becomes *visible*, and may be expected to continue so till about the year 1847. The plane of the Ring leaves the Earth's orbit on the same day about eight in the evening.

In extremely clear nights, and when the Planet is not far from the meridian, both the Belts, and the Division in the Ring, may sometimes be perceived in a 44-inch achromatic, with an aperture of 2.7 inches, and best with powers of 100 or 150.

I now intend to inform such of my Readers who are fond of observing the Planets, when their situations are such as to be accessible to the powers of common telescopes. In the mean time it may be proper to remark, that such is the peculiarity of

our atmosphere, that all bright nights are not equally favourable for viewing the Heavenly Bodies: for if the wind be northerly or easterly at the time, a telescope will never perform so well, even under the same circumstances of apparent brightness, as when the wind comes from the opposite points of the compass.

The small planet MERCURY may be seen to the eastward, a little before sun-rise, on or about *February 5d, June 1st, and September 24th.* Again a little after sun-set on or about *April 14th, August 12th, and December 7th.* On the 1st of *March,* at about 7 in the morning, this Planet will be hid by the Moon, but the approximate light of the Sun will prevent the phenomenon being seen, except with the aid of telescopes of high magnifying powers.

Although VENUS will be rather a conspicuous object in the heavens before sun-rise, during the Winter and Spring; and again after sun-set from about the middle of *August* to the end of the year; yet at these times she will be too distant from the Earth for to appear interesting with telescopes of moderate powers. On *December 25th,* a little before 1 in the afternoon, the Moon will make a near approach to this Planet, for her northern limb will only be a few minutes south of the Star. On *March 12th,* about 7 A.M., she will be in \odot with H .

MARS will be in \odot to the Sun on the 20th of *November;* hence, during the Autumn, many opportunities will probably occur for observing this Planet with a telescope: he will, moreover, rise high in the heavens, and will be frequently noticed by the most casual observer.

JUPITER will be in a favourable situation for optical examination during the months of *August, September, and October,* when his Belts, the eclipses and configurations of his Satellites, will afford much gratification to the young astronomer. This Planet will be in \odot to the Sun on the 16th of *September.*

SATURN comes to an \odot with the Sun on *March 2d,* in the 11th degree of M ; and as he will then be nearest the Earth, it would be well for the young astronomer to examine him minutely about this time. But as the diameter of the Earth's orbit is small, compared with that of this distant Planet, he may be very satisfactorily observed during the Winter and Spring quarters, or indeed almost at any time when not too near the Sun. The changes that are about to take place in the appearance of his Ring, must afford a degree of interest to those who are fond of contemplating the *phenomena* of the heavens. At the time of \odot the *major axis* of the said *annulus* will be to the *minor* as 25 to 2. Hence, owing to the retrograde motion of H , the apparent figure of the Ring is now more eccentric than it will be on the 8th of *May.* Saturn will be very near the C on the 17th of *February,* at about 6 in the morning.

URANUS will be in \odot to the \odot on the 9th of *August.*

Judicium Astrologicum, pro Anno 1832.

VOX CÆLORUM, VOX DEI: The Voice of the Heavens is the Voice of God.—He speaketh in all the Changes of the Seasons, and of the Times.

COURTEOUS READER,

HE was a clever fellow, though no prophet, who said that Princes and States fighting amidst their debts and public mortgages, always brought to his mind a match of cudgel playing, fought in a china shop. Every body now, and our Rulers too, begin to think the same. But there is much broken china to be patched and mended. St. Cesaire, bishop of Arles in the 5th century, looked forward to these times. For, said he, "I see a mighty Nation, that shall be greater than ours; she shall be brought low, yet recover. Pride, folly, and love of foreign rule, shall bring her down. The demon of Corruption shall feed upon her vitals, but in due time that demon shall be destroyed by the giant hand of Public Opinion." Look on, then, to the issue. We shall, for a season, be more unsettled still. There will be a violent struggle between good and bad principles; Bigotry will wrestle with Fanaticism, and both, like Herod and Pontius Pilate, will "become friends" to oppose sound and sober Truth. Not merely here, but from the Borysthenes to the Atlantic, aye, and across the Atlantic too, the power of the Most High "shall shake all nations," till He prepare them to bow to his will. Pause, then, Reader, — look, learn, and submit; — but cling to Hope, for at evening tide it shall be light as day, and happy as a harvest-home.



AN ASTROLOGICAL *Judgment of the Four Quarters of the Year 1832, from the Influx and Influences of the PLANETARY ORBS, with respect to the Affairs of the World. And First—*

Of the WINTER QUARTER, called the Brumal Ingress.

ACCORDING to the most accurate computations, I find this Quarter of the present Year begins on *Thursday* the 22d of *December* 1831, at 1h. 5m. 54s. P.M. when the 7th degree of *Taurus* will be on the angle of the ascendant, and the 15th degree of *Capricorn* that of culmination; at the same time we find that *Luna* will be in the fifth mundane house, *Saturn* in the 6th, *Venus* and *Mars* in the 7th, *Sol* in the 9th, *Mercury* in the 10th, *Uranus* and *Jupiter* in the 11th; forming the following Zodiacal Aspects: ♄♀♀, ♀♃; □♀♁, ♀♃; △♃♃; ♂♃♃ and ♁♃.

By these positions and aspects of the Celestial Wanderers, we perceive that the affairs of Europe, and of the Colonial dependencies of many European Powers, continue to be in a deranged and perturbed condition. By the same we also see that a King or Potentate quarrels, or is estranged from his former acquaintances, or goes to war with his former associates; nevertheless, embassies, leagues, treaties, and negociations seem to be more thought of at this time than the operations of war. Ye Patriots! be on your guard against these delusive concessions, as they may be only masked batteries for your after-destruction:—For,

Dull though the beam, our astronomic eye
Beholds a tempest in the distant sky;
Dull though our ken, yet hark! th' attentive ear
Catches a thunder growl from yonder sphere;
She sees sharp Fate amid the gathering gloom,
A cloud of vengeance black with mortal doom;
But dares not name the melancholy form
Whom FATE has marked the victim of the storm.

Many contentions will happen concerning Religion and the Clergy, or about what is more interesting to the Hierarchy, the *revenues of the church*. The upright pastor, however, who careth more for the flock than the fleece, will yet be honoured, and God will bless him. As for others, let them read Ezekiel xxxiv. 10, and tremble. Parliament will doubtless, amongst other important matters for equalizing the public burdens, keep this also under its most serious consideration. The primitive application of Tithes was, one fourth to the bishop, another to the rest of the clergy, a third to sustain certain parochial houses, and a fourth to the poor of the place or parish; for the bishop was obliged, out of his own portion, to lodge the stranger clergy, and to defray the

expenses of the indigent, who came to his district from abroad. How stands the matter now? and to what class, animal, vegetable, or ecclesiastic, do you refer a *lay-impropriator*?

Of the VERNAL, or SPRING Quarter.

THIS animating Quarter of the Year dates its beginning at the time when the Sun arrives at the ascending node of the Earth's orbit, or first point of *Aries*; which on the present occasion will happen on *Tuesday*, March 20th, at 2h. 11m. 8s. in the afternoon; when the face of the Heavens, as respects the positions of the Planetary Bodies, &c. will be as exhibited in the following RADIX of the Year's revolution.

SCHEMA COELI ingressu Solis in Ariete.



Saturn and *Mars* in opposition roll,
And dart malignant beams from pole to pole;
From East to West they move, and from afar
Dispense dire Plagues, the Pestilence, and War!

By the above delineation, it will be readily seen that *Sol* is lord of the ascending angle, and *Venus* lady of the *Medium cæli*. *Jupiter* is in the 8th house in his own domal dignity, and opposes

Saturn, who is retrograde in ♄, near the cusp of the second mundane division of the heavens. Mars forms a dexter aspect with the Sun and Mercury in the succedent house of the western angle, near the entrance of the ninth; and the ☿ of the expected Comet is near the middle of the 10th. These configurations, with others of an important nature, would lead us to believe that great mutations are now rapidly taking place in most parts of *Europe*, and other quarters of the civilized world. The old Tyrannical Governments are under much apprehension as to the result of the present ominous appearance of mundane affairs. We have seen the Bourbon family a second time ejected from the throne of France; will Great Britain and her blessed Allies undertake another crusade for the restoration of the present bigoted goose Charles X. ? No; we have grown wiser; and we are still smarting under the effects of the last struggle in favour of this proscribed race of Kings, the Pope, and the Jesuits; whence have sprung two thirds of our taxes. The sign Aries has for ages been known to be England's ascendant; that sign is here located on the cusp of the ninth house, which, says Salmon, signifies "change or troubles in Religion, the sending of Ambassadors to strange and foreign Princes, trading at sea, and the like." Sol and Mercury are also conjoined near this angle; hence much warmth and animation will be evinced in the councils of the Nation in favour of the popular cause. What a change is this! God bless King William IV.!! In most other nations, what a set of old women are the kings! But ours is a man of mettle, and a true lover of his People.

Of the ESTIVAL, or SUMMER Quarter.

I FIND that the Sun will this year reach the apex of its northern spiral of declination on the 21st of *June*, at 28m. 33s. after 11 in the morning, at which time this Quarter begins; when we find the 25th degree of ♈ on the cusp of the ascendant, and the 23d degree of ♁ on the southern angle. Moreover the planet ♃ occupies an intercepted sign in the 5th mundane house; ♃, ♃ and ♂ the 7th house; ♀ and ♀ the ninth; ☉ the 10th, and ♃ the 12th; forming the following Zodiacal aspects, that is, ☉ of ♀ ♀, ♃ ♃; ♀ ♀ ♂, ♂ ♃; ☉ ♃ and ☉ ♃. The map of the heavens, at this ingress, indicates that the scourge of War must be severely felt in some countries, while Civil Discord, brandishing her flaming and fatal torch, is lighting DEATH mounted on his PALE HORSE to make hideous havoc both in the East and the West; not only among Europeans, but men of colour. Seditions, commotions, mutinies, and riots, and terrible destruction of property, may be apprehended. Behold the lion of the most princely tribe continues to roar against the harlot of Babylon. O thou cold, thou

presumptuous, thou treacherous city; destruction is nigh thee, even at thy door! But she, be it remembered, is “the *mother of harlots*,” who are her daughters, and where do they dwell? For he who would be safe in the day of visitation must hold no parley with either mother or daughters. At length, said Thomas à Becket, in his famous prophecy now preserved in the library at Canterbury, at length shall the Son of man come with a great army, carrying beasts in his arms, whose kingdom is the land of wool: the eagle shall come out of the east, with his wings spread upon the sun: the wild growling beast of the north shall be laid low, and those whom he has trodden in the dust *shall rise to fall no more.*

Of the AUTUMN Quarter.

THE results of accurate computations show that this division of the Year, in the present instance, begins on the 23d of *September*, at 58m. 57s. after 1 in the morning; at which time the 15th degree of Ω will be on the ascending cusp, and the 27th degree of Υ on the point of culmination. *Mercury*, D , and h are in the 2d house; ♀ and \odot in the third; H R on the cusp of the 7th; ♃ R in the 8th; and ♂ D . in the 10th, near the cusp of the 11th. Under these circumstances we have ♁ of ♀ h , ♀ D , h D ; Δ ♀ H , ♂ \odot ; and ♂ ♃ h . We have besides in this quarter ♂ ♂ ♀ , ♂ \odot ♂ , \square h ♀ , and \square \odot h ; all of which are angry configurations, and do manifest the designs and actions of most nations in *Europe*, to be violent, resolute and martial; nay! there will scarcely be a Prince or State in this quarter of the globe, but will in one way or other be engaged in military affairs. In short, we may expect to hear of discontents, murmurings, insurrections, and universal hatred between the people and their governors, with detriment and loss to both; as also cruel and bloody wars, &c. &c. followed by changes in government, law, and customs. Thus will things be circumstanced for a few years longer in some foreign nation or nations, and in particular those passive to the earthly and watery trigon. I heartily wish all may end well at Home, and that by the blessing of God—a patriotic King—and brave People, we may triumph over our enemies, and finally secure to the Nation an increase of liberty, virtue, happiness, and glory! To which every true Briton will say, *Amen!*

F I N I S.

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By A. & R. Spottiswoode, New-Street-Square, London.

1832.

COMPANION

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TO LONDON:—

The Hope Post Coach which carries only four inside, at twelve o'clock every morning, thro' Nottingham, Loughboro', Leicester, Market Harbro', Northampton, and arrives at the Angel Inn, Angel-Street, St. Martin's le-Grand, at eight the next morning.

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Post Coach every afternoon at three o'Clock, to the Black's Head, Nottingham.

NOTTINGHAM MELTON &c. TO LONDON:—

Royal London Mail, every morning at four.

CHESTERFIELD SHEFFIELD BARNESLEY &c.
TO LEEDS:—

The Royal Leeds Mail, every afternoon at a quarter past twelve.

SHEFFIELD, WAKEFIELD, &c TO LEEDS:

Express every morning at ten o'Clock.

NOTTINGHAM, LOUGHBORO' TO LONDON:

Express, every afternoon at four o'Clock.

From the Eclipse Inn, Market-Place.

TO NOTTINGHAM:—

Forester Post Coach, every Tuesday, Thursday, and Saturday, at eleven o'Clock in the morning.

WORKSOP AND DONCASTER:—

Forester Post Coach, every Monday, Wednesday, and Friday, at one o'Clock in the afternoon.

NOTTINGHAM:—

Robin Hood Coach, every morning at Eight o'Clock, and returns to Mansfield from the Black's Head Nottingham, the same afternoon at five.

From the Old Eclipse Inn West-Gate.

THE COURIER:

which passes through the same places as the Hope and Express Coaches, every night at nine o'Clock. The Courier, every morning at 8 o'Clock to Leeds.

From the Blue Boar.

The Sutton and Hucknall Caravans, to Nottingham every Monday, Wednesday, and Saturday, at seven o'Clock in the Morning.

Post Office Market Place,

WITH ITS REGULATIONS.

Letters for London, Nottingham and intermediate places, must be in the Office before ten at night; Letters are delivered from the above places every afternoon between one and two. Letters for Leeds, Chesterfield, and intermediate places, must be in the Office by eleven. Letters from Leeds, Chesterfield, &c. are delivered every morning by ten o'Clock.

No Mail Bags to London on Saturday morning, nor any Letters from London on Monday.—Penny Post from Sutton and Woodhouse, every afternoon.

CHOLERA MORBUS.



The following are the symptoms of the above dreadful Disease, with the best methods to be adopted, for the preservation of the Health of the Inhabitants of this Kingdom, and the restoration of the Individuals so afflicted, as recommended by the Board of Health, and ordered by a Committee of the Lords, of his Majesty's most Honourable Privy Council.

Giddiness, sick Stomach nervous Agitation, intermittent, slow, or small Pulse, Cramps beginning at the Tops of the Fingers and Toes, and rapidly approaching the Trunk, gives the first Warning.

Vomiting or Purging, or both these Evacuations of a Liquid, like Rice-Water or Whey, or Barley-Water, come on; the Features become sharp and contracted, the Eye sinks, the Look is expressive of Terror and Wildness; the Lips, Face, Neck, Hands, and Feet, and soon after the Thighs, Arms, and whole Surface assume a Leaden, Blue, Purple, Black, or deep Brown Tint, according to the Complexion of the Individual, varying in Shade with the Intensity of the Attack.

Sometimes there are rigid Spasms of the Legs, Thighs, and Loins.


It is evident that the most urgent and peculiar Symptom of this Disease is the sudden Depression of the vital Powers; proved by the diminished Action of the Heart, the coldness of the Surface and Extremities, and the stagnant State of the whole circulation. It is important to advert to this Fact, as pointing out the instant Measures which may safely and beneficially be employed where Medical Aid cannot immediately be procured. All means tending to restore the Circulation and maintain the Warmth of the Body should be had recourse to without Delay.

The Patient should always immediately be put to Bed, wrapt up in hot Blankets, and Warmth



should be sustained by other external applications, such as repeated Frictions with Flannels and Camphorated Spirits; Poultices of Mustard and Linseed (equal Parts) to the Stomach particularly where Pain and vomiting exist; similar Poultices to the Feet and Legs, to restore their Warmth. The returning heat of the Body may be promoted by Bags containing hot Salt or Bran applied to different Parts of it. For the same Purpose of restoring and sustaining the Circulation, White Wine Whey with Spice, hot Brandy and Water, or Sal Volatile in the Dose of a Teaspoonful in hot Water, frequently repeated, or from Five to Twenty Drops of some of the essential Oils, as Peppermint, Cloves, or Cajeput, in a Wine Glass of Water, may be administered; with the same View, where the Stomach will bear it, warm Broth with Spice may be employed. In very severe Cases, or where Medical Aid is difficult to be obtained, from Twenty to Forty Drops of Laudanum may be given, in any of the warm Drinks previously recommended.

Clothing and Furniture should be submitted to copious Effusions of Water, and boiled in a strong Ley; Drains and Privies thoroughly



cleansed by Streams of Water, and Chloride of Lime; Ablution of Wood Work should be performed by a strong Ley of Soap and Water; the Walls of the House, from the Cellar to the Garret, should be hot Lime-washed; all loose and decayed Pieces of Plastering should be removed.

It is impossible to impress too strongly the necessity of extreme Cleanliness and free Ventilation, they are Points of the very greatest Importance, whether in the Houses of the Sick, or, generally, as a Measure of Precaution.

It is particularly recommended (should this disorder unhappily commence in this Neighbourhood) that no time may be lost in applying for Medical Aid, success depending so greatly on prompt assistance.



Observations on the Weather,
BY THE REV. ALLAN HALL,
LATE CURATE OF PLEASLEY NEAR MANSFIELD.

THE MOON.

NOON:—

If the Moon change or be at the full about the middle of the day, it seldom fails of producing a good deal of rain in summer and sometimes snow in winter, within three or four days before or after such change or full; if not on the very day it changes, or is at the full.

Should the weather have been fair some time, if the Moon enter the first or last quarter at or about the middle of the day, it often proves rain or snow for some time; and as the weather is, when the moon is in the last quarter, so it is frequently during the first quarter of the next new Moon.

TWO AND FOUR:—

If the Moon change, be at the full, or enter either of the quarters, between the hours of two and four in the afternoon, you may expect the weather somewhat more favourable than it was when it changed, was at the full, or entered either of the quarters, about the middle of the day.

FOUR AND SIX:—

If the Moon change be at the full, or enter either of the quarters, between the hours of four and six in the afternoon, you may expect the weather will be more favourable than it was when it changed, was at the full, or entered either of the quarters between the hours of two and four in the afternoon.

SIX AND TEN:—

If the moon change, be at the full, or enter either of the quarters, between the hours of six and ten in the evening, you may expect the weather will be mild, good, and favourable; especially if the wind be in the west. or north-west; but if the wind

be in the south, south-east, or south-west, and continue there, it often proves rainy for three or four days.

Should the wind change from south to west, and continue there, it often proves good and favourable weather for the remaining part of that Moon, and sometimes for the first quarter of the new Moon following.

TEN AND TWO;—

If the Moon change, be at the full, or enter either of the quarters between the hours of ten at night and two in the morning, you may expect the weather if in winter or spring, to be exceedingly cold, not much snow but severe frost, especially if the wind be in the north, or east; if in summer you may expect the weather will be dry, especially if the wind be in the north, east or west; but should it turn into the south (though the weather may have been settled and good) and continue there for two or three days, it frequently produces rain which continues till the wind changes.

TWO AND FIVE:—

If the Moon change, be at the full, or enter either of the quarters between the hours of two and five in the morning, you may expect if in winter, cold weather, high winds, and storms of snow, hail, or rain; if in summer you may expect the weather cool, brisk winds attended with frequent showers of rain, especially if the wind be in the south-east, south, or south-west.

FIVE AND TEN:—

If the Moon change, be at the full, or enter either of the other quarters, between the hours of five and ten in the morning, you may expect high winds and frequent showers of rain, hail, or snow, according to the season of the year.

You may expect some rain or snow, according to the season of the year, either on the third or fourth day before, or the third or fourth day after every change or full of the Moon, in the whole year; as also at or near the time when the Moon, enters every first or last quarter.

If there appear a circle round about the Moon, you may expect stormy weather to follow shortly after.

If the Moon appears red at its rising or setting two or three times successively, it generally forebodes some stormy weather to follow.

If the Moon change on a sunday, it is almost a certain sign of a flood before the next new Moon.

The Sun.

If the Sun rise clear, and shine about a quarter or half an hour, and then be overshadowed by dark thick clouds, and conti-

nues so for some time, it certainly forebodes some rain or snow that day, according to the season of the year.

If the Sun shine waterish at rising or setting, or bore any part of the day, it is almost a sure sign of much rain.

If the Sun rise under a thin cloud, though it may be overshadowed for some time yet if the clouds disperse, and the Sun shine clear at or about ten o'clock, it mostly proves a fair day. On the contrary, if the morning be clear, and the Sun be afterwards overshadowed with clouds and a small shower fall about ten o'clock, you may expect more showers before night.

If the Sun set under a thick black cloud, it is almost a sure sign of some rain the next day.

If the clouds appear of a scarlet red, at or near the setting of the sun, it is a sure sign of fair weather; but if they appear of a pale red, at or near the setting of the Sun, it is a sure sign of rain or Wind, or oftentimes both, either that night or the next day.

If there be a frost in the night and the clouds appear red the next morning, at or near the rising of the Sun, you may expect rain or wind, and often both, before night; if in winter, you may sometimes expect snow.

The Weathergall.

If a Weathergall appear at any time of the day, it is a sure sign of wind & showers, or stormy weather, for two or three days

The Rainbow.

If a Rainbow appear in the morning, it is a sign for the most part, of several showers of rain before night.

If a Rainbow appear about the middle of the day, you may expect showers in the afternoon; but if a rainbow appear in the evening, it is not always a sure sign of rain, but sometimes of fair weather.

The Wind.

Of the wind I may safely say, that it is for the most part so uncertain and inconstant, that very little can be mentioned positively concerning it, but the utmost I have been able to gather from observing it, here follows:—

The north Wind mostly produces fair weather, for though it may sometimes produce rain for a short time, yet if it continue in the north without veering about, you may expect fair weather to follow for some days.

The north-east and north-west Winds when fixed, are almost sure signs of fair weather. On the contrary, the south-east and south-west Winds, are as sure signs of rainy weather.

When the wind changes from north to south, and fixes there, you may expect rain in two or three days time.

When the wind keeps varying much, from one quarter to another, you may expect rain in twenty-four hours.

Fogs and Mists.

If two Misty mornings clear up, and continue fair, a third Misty morning mostly produces rain.

If the Mist continues many days, as it frequently does in November and December, I think it is a sure sign of much rain or snow falling in winter.

I seldom knew the latter end of old March leave us without some snow, and it is observable for the most part, that as the weather is when the days and nights are of equal length so it continues for some weeks or months, and sometimes till the days and nights are of equal length again, excepting some small changes about the full or new Moon.

General Observations.

When the day has been very wet if you can see in the evening a small cloud of a deep red colour, in any part of the sky, you may be almost certain the next day will be fair.

If there be no dew in a still summers morning, you may expect rain before night if not before noon.

In a hazy summers morning, when you see many spider webs upon the grass, trees, &c. you may expect it will clear up and be hot, in general, before twelve o'clock.

If in snow and hard frost, you perceive in a morning, the walls of Fences, Outbuildings, &c. covered with a thin whitish crust as if they had been painted, you may expect for the most part a thaw within two or three days.

If the smoke from the chimneys, instead of ascending, fall to the ground; you may expect rain in twenty-four hours, frequently sooner.

LIST OF STAMPS.

Bills of Exchange, AND PROMISSORY NOTES.

A distinction is made between Bills payable on demand, or at any time not exceeding two months after date, or sixty days after sight, and such as are drawn for a longer period

On Demand or not exceeding TWO MONTHS:—				Above two months.			
		s.	d.			s.	d.
If 40s. and not exceeding	5l. 5s.	1	0	1	6	1	6
Exceeding 5l. 5s.	20	1	6	2	0	2	0
	30	2	0	2	6	3	6
	50	3	6	3	6	4	6
	100	4	6	5	0	6	0
	200	5	0	6	0	8	6
	300	6	0	8	6	12	6
	500	8	6	12	6	15	0
	1000	12	6	15	0	25	0
	2000	15	0	25	0	30	0
	3000	25	0	30	0	30	0

Foreign Bills of Exchange drawn in Sets.

If the sum does not exceed 10l.				1s. 6d.			
£.	£.	s.	d.	£.	£.	s.	d.
100 and not	200	3	0	1000 and not	2000	7	6
200	500	4	0	2000	3000	10	0
500 ...	1000	5	0	3000 and upwards		15	0

Receipts for Money.

£.	£.	s.	d.	£.	£.	s.	d.
2 and under	5	0	2	100 and under	200	2	6
5	10	0	3	200	300	4	0
10	20	0	6	300	500	5	0
20	50	1	0	500	1000	7	6
50	100	1	6	1000 or upwards		10	0

In full of all demands 10s.

Apprentice Indentures.

		£.	s.			£.	£.	s.
If the premium be	under	£30	1	0	300 and under	400	20	0
	30 and under	50	2	0	400	500	25	0
	50	100	3	0	500	600	30	0
	100	200	6	0	600	800	40	0
	200	300	12	0	800	1000	50	0
					1000 or upwards		60	0

And where no premium, if the Indenture shall not contain more than 1080 words, 20s; and if more than that quantity, 35s.

Agreements.

Of the value of £20 or upwards, containing only 1080 words, 20s; if more than 1080 words 35s; for every other 1080 words, 25s.

LIST OF FAIRS.**Nottinghamshire.**

BINGHAM, Februrary, 6, 7, 8, for horses of all kind, Whit Thursday; November 8 and 9, chiefly for foals and hogs.

BLIDWORTH, for cattle and sheep on old Michælmas day.

BLYTH, Holy Thursday, for cattle and horses. October 20, for sheep and swine.

DUNHOLME, August 12, for cattle and merchandise.

EASTWOOD, on the first Monday in May; and Monday after old Michælmas Day.—Statutes first Monday in November.

EDWINSTOWE, October 24, for cattle, horses, and swine.

GRINGLEY, Dec. 12, for cattle and Merchandise, and remarkable for the large supplies of boots and shoes.

LENTON near Nottingham, Wednesday in Whit Week Martinmas November 11, for horned cattle sheep and hogs.

MANSFIELD, second Thursday in April, July 10, for Horses horned cattle and hogs. Second Thursday in October, for horses and cheese.

MARNHAM, September 12, for horses, horned cattle, swine and Merchandise.

NEWARK, Friday in Mid Lent, May the 14, Whit Tuesday August 2, November 1, for horses, cattle, sheep, pigs, linen and woollen cloth. Monday before Dec. 11, for horses sheep, and pigs.

NOTTINGHAM, Friday after January 13, March

7, 8, and 9, Thursday before Easter. October 2, 3, 4, for horses and horned cattle; March and October are also great Fairs for Cheese, and woollen cloth, and all other goods and Merchandise.

OLLERTON, May 1, for cattle, sheep and pedlary, Sept. 27, for hops.

RETFORD, March 23, October 2, for hops, horses, and beasts.

SOUTHWELL, wit monday, for horses, horned cattle, sheep, pigs, and merchandise.

TUXFORD, September 25, for hogs, September 28, for hops, May 12, for cattle, sheep, pigs, and millinery.

WARSOP, monday before wit monday, november 17, for cattle and horses.

WOKKSOP, march 31, a few cattle. june 21, october 14, for cattle, horses and pedlary.

Derbyshire.

ALFRETON, July 31, horses and horned cattle.

ASHBORNE, first Tuesday in January, Feb. 13, horses of all sorts, and horned cattle. April 3, May 21, a great fair for merchandise of all sorts, July 5, ditto and wool. August 16, horses and horned cattle. Oct. 20, Nov. 29, do.

If the 29th of November falls on Sunday, then the fair is kept on the Saturday before, for the rule is to keep it on St. Andrew's Eve.

The fairs of horses begin 3 or 4 days before the fair-day.

ASHOVER, April 25th, Oct. 15, cattle and sheep.

BAKEWELL, Easter Monday, Whit Monday, Aug. 26, cattle and horses. Monday after Oct. 10, cattle and horses. Monday after Nov. 22, ditto.

BELPER, May 12, October 31, cattle and hemp.

BOLSOVER, Easter Monday.

CHAPEL-IN-LE-FIRTH, Thursday before Feb. 13, March 24, & 29, Thursday before Easter, April 30, Holy Thursday, and three weeks after for cattle. July 7, Wook Thursday before August 24, cheese and sheep. Thursday after Sept. 29, Thursday before Nov. 11, cattle.

CHESTERFIELD, Jan. 25, St. Paul; if Jan. 25 falls on Sunday, then kept on Saturday, beasts, &c. Feb. 28, but if it falls on Sunday it is kept the day before. First Saturday in April. May 4. July 5, for cattle, horses, and Pedlary. September 25, for cheese, onions, and pedlary. Nov. 25, toll free, for cattle, sheep and pedlary.

CRICH, Old Lady-Day, and Old Michaelmas day.

DERBY, Jan. 25. March 21 and 22, cheese. Friday in Easter week, for horned or black cattle. Friday after May Day. Friday in Whitsun week. St. James. July 25, for horned cattle. Sept. 27, 28, 29, for cheese. Friday before Old Michaelmas, for horned cattle.

DARLEY FLASH, May 13. Oct. 27, for sheep & cattle.

DRONFIELD NEAR SHEFFIELD, April 25, only cattle and cheese.

DUFFIELD, March 1, for cattle.

HIGHAM, First Wednesday after new year's day.

HOPE, May 12. Sept. 29, cattle.

MATLOSK, Feb. 25. May 9. July 16. Oct. 24, horned cattle and sheep.

NEWHAVEN, Tuesday before second Wednesday in Sept. Oct. 30, for sheep, cattle, and horses.

PLEASLEY, May 6. Oct. 29, for sheep, cattle, & horses.

RIPLEY, Wednesday in Easter week. Oct. 23, for horses and horned cattle.

SAWLEY, Nov. 12, for foals only.—If it happens on a Sunday, the fair is kept on the Saturday before.

TIDESWELL, May 3, for cattle. Second Wednesday in Sept. Oct. 30, for sheep and cattle,

WINSTER near Wirksworth, Easter Monday.

WIRKSWORTH, Shrove-tuesday. July 8. Sept. 8. third Tuesday in Nov. for horned cattle.

Leicestershire.

ASHBY-DE-LA-ZOUCH, Easter-Tuesday. Whit-Tuesday, noted for large horses, cows, and sheep, Sept. 14, Nov. 8, for horses, and cows.

BELTON, Monday after Trinity-week, horses, cows, and sheep, considerable for horses.

BILES DON, April 23. July 25, for pewter, brass and toys.

BOSWORTH-HUSBAND, Oct. 16, cattle and sheep.

CASTLE-DONINGTON, March 18. Whit-Thurs-
day, Sep. 29.

HALLATON, Holy-Thurs-
day. and Thurs-
day three
weeks after, for horses, horned cattle, pewter, brass and clothes.

HINCLEY, Third Monday after the Epiphany. Easter-Monday. Monday before Whit-Monday, for horses, cows, and sheep. Whit-Monday in the morning for horses, cows, &c.; in the afternoon for toys, &c. Aug. 26. Monday after Oct. 28, for cheese, &c.

KEGWORTH, Feb. 18. Easter-Monday, April 30, Oct. 10, holiday fair, toys, &c.

LEICESTER, March 2, May 12, July 5, for horses, cows and sheep. Oct. 10, for horses, cows, sheep and cheese, considerably. Dec. 8. a few horses and cows. Jan. 4. June 1, Aug. 1. Sept. 13. Nov. 2.

LOUGHBOROUGH, March 28, April 25, Holy-Thurs-
day, Aug. 12, Nov. 13, horses, cows, and sheep,
March 24, and Sept. 25, meeting for cheese.

LUTTERWORTH, Thurs-
day after Feb. 16. April 2.
Holy-Thurs-
day, horses, cows and sheep, Sept. 16,
ditto and cheese.

MARKET-BOSWORTH, May 8, for horses, cows, and sheep. July 10, for horses and cows.

MARKET-HARBOROUGH. Jan. 6, Feb. 16, April 29, July 31, cattle. Oct. 19, last nine days, for cattle, leather, cheese, and all sorts of merchandise. Tuesday, after May 2. Tuesday after Midleot-Sunday, and Tuesday before Nov. 22, Dec. 8.

MELTON-MOWBRAY, Monday and Tuesday after Jan. 17; on the Monday a show of horses, Tuesday horses and horned cattle. March 13. May 2. Whit-Tuesday, horses, horned cattle and sheep. Aug. 21, ditto and swine, Sept. 7.

MOUNTSORREL, July 29, holiday fair, toys,

WALTHAM-ON-THE-WOULDS, Sept. 19, for horses horned cattle, swine, and goods of all sorts.

Rutlandshire.

OKEHAM, Mar. 15. May 6, Sep. 9. New Meetings established at Okeham, second Sat. in April. Sat. in Whit-week. Saturday after Oct. 10. Nov. 19, Dec. 15. (toll free for Cattle)

UPPINGHAM, Mar. 7, July 7.

Lincolnshire.

ALFORD, Whit-Tu. Nov. 8, **BARTON**. Trin-Th.
BELTON, Sept. 25, **BOSTON**, May 4 & 5, Aug. 5,
 Nov. 22, Decr. 11, **BOURN**, Mar. 7, May 6, Oct 29,
BRIGG, Aug. 5, **BURGH**, May 13, Oct. 2.
BURWELL, May 14, Oct 11, **CAISTOR**, Mar. 15,
 May 10, June 1, Sat. aft. Oct. 11.

CAYTHORPE, Good Fri. **CORBY**, Aug. 26, Mon.
 bef. Oct. 11. **COUTHORPE**, Apl. 29.

CROWLAND, Sep. 4 **CROWLE**, last Mon. in May
 Nov 22. **DONNINGTON**, May 26, Aug. 17, Sep. 4
 Oct. 17, **EPWORTH**, first Tu. aft. May 1, first Th. aft.
 Sept 29, **FILLINGHAM**, Nov. 22,

FALKINGHAM, Ash-Wed. Palm-Mon. May 13,
 June 16, July 3, and 4, Nov. 10, and 22.

GAINSBRO', Tues. aft. East-week. and Oct. 20.

GRANTHAM, fifth mon. in lent, Holy-Th. July 10,
 Oct. 26, Dec. 17, **GRIMSBY**, June 17, Sep. 15.

HAXEY, July 5, **HECKINGTON**, April. 19, Oct. 4.

HOLBEACH, May 17, Sep. 10 **HORNCASTLE**,
 June 22, Aug. 21, Oct. 29. **KIRTON**, July 18, Dec. 11

LINCOLN, April 23, (four days) July 5, first Wed.
 after Sept. 12, (three days) Nov. 28,

LOUTH, third Mon. aft. East. Aug. 25, Nov. 22.

LUDFORD, Aug. 2, Nov. 30,

MARKET-DEEPING, Oct. 11.

MARKET-RAISIN, Sep. 25, **MESSINGHAM** Trin.
 Mon. **NAVENBY**, Aug. 18, Oct. 17.

PARTNEY, Aug. 1, and 25, Sep. 18, 19, Oct. 18, 19.

SALTFLEET, Oct. 3. **SCOTTER**, July 10,

SLEAFORD, Plow-mon. Eas-mon. Whit-mon. Aug. 13.
 Oct. 20. **SPALDING**, Ap. 27, Jun. 29, Aug. 30.
 Sep. 25, Dec. 6. **SPILSBY**, Mon. before Whit-mon,
 Mon. aft. Ditto, if it falls in May, if not, there is no
 fair. Sept. 6. **STAMFORD**, Tu. before Feb. 13,
 Mon. before Midlent Mon. Midlent Mon. Mon. before
 May 12, Mon. after Corpus Christi, Aug. 5, Nov. 8.
STOCKWITH, Sep. 4. **STOW** Oct. 11.
STOW-GREEN, July 3 and 4.
SWINESHEAD, second Thursday in June, Oct. 2.
SWINESTEAD, second Monday after Oct. 11.
TATTERSALL, May 15, Sept. 25,
TIDFORD, Mon. after Easter, December 6,
TORKSEY, Whit-mon. **WAINFLEET**, third Sat.
 in May. July 5, Aug. 24. Oct. 24.
WINTERINGHAM, July 14. **WINTERTON**, July 5.
WRAGBY, May 1. Sep. 29.

Yorkshire Fairs.

ABERFORD, first Monday in April. May and Octo-
 ber. first Monday after October 18, and after November. 2.
ADWALTON, Jan. 26. Feb. 26, Easter-Thursday,
 and every Thursday fortnight after. till Michaelmas.
ALBOROUGH, Sept. 4.
APPLETREWICK, Oct. 2.
ASKRIGG, May 11. first Thursday in June. Oct. 26.
ASTWICK, Thursday before Whit-Sunday.
BRANSBURTON, May 14.
BARNSLEY, Wednesday before Feb 28. May 13.
 Oct. 11.
BAWTRY, Whit-Thursday. Nov. 23.
BEDALL, Easter and Whit-Tuesday. July 6. Oct.
 11. Dec. 13.
BENTHAM, March 23. October 25.
BEVERLEY, Thursday before Feb. 25. Holy-Thurs-
 day. July 5. Nov. 5. Candlemas. Old Midsummer and Old
 Michaelmas days respectively, September 25.
POCKLINGTON, March 7. May 6. Aug. 5. Nov. 26.
 Decem. 7, 18.
PONTEFRACT, first Saturday after the 20 day from
 Dec. 25. Feb. 5. first Saturday after Feb. 13. Sat. before
 Palm Low, and Trinity Sunday. respectively. Saturday
 after Sep. 13. first Saturday in December. The fortnight

Fairs are held on the Sat after the York fortnight fairs.

REETH, Friday before Palm-Sunday, 2nd Friday before May 12. Friday before August 24. 2nd Friday before November 22.

RICHMOND, Saturday after New Candlemas. Sat. before Palm-Sunday. first Saturday in July, September 25.

PIPLEY, Easter-Monday and Tuesday. August 25.

RIPPON, Thursday after January 13. May 12, first Thursday in June. Thursday after Aug. 22. Nov. 22.

ROTHERHAM, Whit-Monday. December. 1.

SCARBOROUGH, Holy-Thursday, November 22.

SEAMORE, July 15.

SELBY, Easter-Tuesday. June 22. Oct. 10.

SEDBURGH, March 10. Oct. 29.

SETTLE, Tuesday before Palm-Sunday, Thursday before Good-Friday, and every other Friday till Whitsunday. April 26, June 2, August 18, to 21. first Tuesday after October 27.

SHEFFIELD, Trinity-Tuesday, November 28.

SHERBURNE, October 6.

SKIPTON, March 23. Palm-sunday Eve. Easter Eve. first and third Tuesday after Easter, Whitsun-Eve, August 5. November 20.

SLADBURN, Feb. 14, April 15. Aug. 1. Oct. 20.

SNAITH, last Thursday in April, August 10, first Friday in September.

SOUTH-CAVE, Trinity-Monday.

STAMFORD-BRIDGE, December 1.

STOKESLEY, saturday before Trinity-sunday.

TADCASTER, last Wednesday in April. May, and October respectively.

THIRSK, shrove-Monday, April 4. August 3. Oct. 28. December 14.

THORNE, Monday, Tuesday, and Wednesday after June 11. Ditto after Oct. 11.

TOLLERTON, Aug. 15.

TOPCLIFFE, July 17.

WAKEFIELD, July 4. November 11.

WEIGHTON, May 14, september 25.

WETHERBY, Holy-Thursday. Aug. 5. October 10.

WHITGIFT, July 22.

YARM, Thursday before April 5, Holy-thursday, Aug. 2, October 19.

YORK, Whit-Monday, July 10, August 12, November 22.—Principal Horse fairs, Monday in the Race week and Monday in the first whole week before December 25.

John Lignum and Son's
ANTISCORBUTIC DROPS,
LOTION AND OINTMENT.

These Drops are, by appointment, Sold Retail, by

Mr. LANGLEY, Bookseller, Printer, and Stationer,
MANSFIELD.

*A few remarks on that efficacious Medicine, Mr. Lignum's
Antiscorbatic Drops.*

It is now generally acknowledged, not only by the public, but also by some of the most liberal and enlightened of the faculty, that no medicine has ever gained so deservedly high a reputation as Mr. Lignum's Antiscorbatic Drops.

For upwards of *Forty Years* it has stood unrivalled for the eradication of those distressing complaints for which it is recommended, and its reputation is annually increasing.

These admirable Drops strengthen the constitution, purify the blood, promote the circulation of the fluids, give strength and tone to the nerves, as well as enliven and invigorate both body and mind. The diseases in which this celebrated preparation has been found particularly serviceable, are

1st. DYSPEPSIA OR INDIGESTION.

This very common disease consists generally in a want of appetite, a sudden and transient distension of the stomach, eructations of various kinds, heart-burn, pain in the region of the stomach, perhaps vomiting, frequent rumbling noise in the bowels, great costiveness: a long train of nervous symptoms are also frequent attendants.

2nd. SCORBUTIC COMPLAINTS,

In their various forms, such as Eruption, Ulceration, Debility, loss of Appetite, &c. &c. all arising from obstructed perspiration, or an impure state of the blood.

3rd. SCROFULA,

Which generally appears in the form of hard indolent tumours in the neck, arm-pits and groin; these are for the most part many years before they come to a head, or in other words

appurate, and if they are not timely eradicated, will entail disease and misery upon succeeding generations. In all these affections the Drops will be found at once safe, speedy and efficacious.

Stourbridge, 28th Sept. 1830.

Gentlemen,—With great pleasure I send you the following account of a cure performed by your ANTISCORBUTIC DROPS upon my son, aged ten years. He was dreadfully afflicted with a violent dry Scorbutic Eruption, almost covering the whole body; upon his neck, there was a place as large as the back of his hand, covered with scurf the eighth of an inch in thickness. I almost despaired of a cure, it was so bad, when a gentleman called at my house, and seeing the little boy in so hopeless a condition recommended me to try LIGNUM'S ANTISCORBUTIC DROPS, prepared by Mr. Lignum, Surgeon, Manchester. I purchased one 11s. bottle, and gave them to him according to your directions; he was much better before he had finished it; I persevered, purchased another bottle, and have now the gratification to inform you he is quite cured, and never was so hearty since he was born, for which I return you my sincere thanks, and wish you to make this case public, for the good of others.—I am, gentlemen, your obt. servant,

THOMAS PAGETT,

Brazier and Tinman, High-street, Stourbridge.

Witness to this cure: JOHN NOCK, Plumber and Glazier, Stourbridge.

To Messrs. J. Lignum & Son, surgeons, Manchester.

P. S. All applications by letter to be post paid.

Stafford, Sep. 21st, 1830.

Gentlemen,---I am happy to inform you that the sale of your valuable Medicines is increasing, and have permission to send you for publication, the particulars of the following remarkable case.

William James, aged about seventy (many years in the service of Mr. Brewe, of Preston, near Penkridge, Staffordshire), states, that six or seven years ago he was so violently afflicted with Scurvy, that his legs and thighs were covered with scales, and matter of a most offensive kind was discharged continually.—It may appear incredible, but it is a fact, that nearly a handful of scales were removed from his bed every

morning. In less than twelve months the complaint was removed, by taking your ANTISCORBUTIC DROPS; and being now subdued, he enjoys that quiet and comfort to which he was before a stranger. Should any one doubt the accuracy of the above statement, Mr. Brewe, of Preston, near Penkridge, will be happy to give any information that may be required. All applications by letter must be post paid. I am,
Gentlemen, yours respectfully,

J. ROGERS.

To Messrs. J. Lignum & Son, surgeons, Manchester.

Copy of a Letter from Mr. Foulkes, Baker, of Bulwell, near Nottingham.

Bulwell, near Nottingham, September 27, 1828.

Gentlemen, I have frequently regretted that I have not in times past made that acknowledgement which is justly due for the benefit my family has derived from your excellent medicine, the Antiscorbutic Drops. My son William, when about a year old, was afflicted with the measles, which left a spot on his leg. This soon ulcerated and spread, forming a large wound. The surgeon to whom we applied, succeeded in healing the ulcer, but almost immediately afterwards, an ulcer appeared upon his face, and the boy was dreadfully afflicted with running sores upon his neck and body; the discharge of matter was so great, that we were obliged daily to change his linen. The physicians and surgeons in the neighbourhood were applied to, but their skill was in vain; several other remedies we resorted to, proved equally ineffectual, and the sufferer continued a poor and miserable object, almost bent double for near twenty years. At this time I heard of the virtues of your inestimable medicine, and after taking six bottles, which I purchased from Mr. Sutton, of Nottingham, an amendment began to take place, and perseverance in taking four bottles more, effected a perfect cure. It is now six years since this was accomplished, for which I return you my unfeigned thanks, and wish you to make it public, for the benefit of those who may be similarly afflicted.—I am, gentlemen,
your obt. servant,

JOHN FOULKES.

To Messrs. J. Lignum & Son, surgeons, Manchester.

N.B. I know several other instances of extraordinary cures, performed by your Antiscorbutic Drops, in this village.

Those who doubt the truth of the above case, may apply personally, or by letter post paid, to Mr. Foulkes, or Mr. Sutton, Bookseller, Nottingham.

Smallbridge, near Rochdale, March 18, 1831.

Gentlemen,—I have great pleasure in communicating to you the benefit I have received from the use of your Antiscorbutic Drops. I was for many years troubled with a violent Scorbutic complaint in my legs, attended with a considerable running, and violent inflammation, and having resorted to a variety of means recommended for relief, without improvement, I was recommended to give your Antiscorbutic Drops a trial, and am happy to inform you, I was perfectly restored by the use of three small bottles.—I am, Gentlemen, your obt. servant, JOHN KERSHAW.

P. S. Any information will be given, by applying to Mr. Kershaw, or Mr. Hartley, Bookseller, Rochdale.—All letters to be post paid.

To Messrs. J. Lignum & Son, Surgeons, Manchester.

These Drops are sold in moulded square bottles at 2s. 9d. 4s. 6d. and 11s. duty included.—N. B. One 11s. bottle is equal in quantity to three 4s. 6d. or six 2s. 9d. ones. The following inscription on the bottles is blown in the glass, viz. "JOHN LIGNUM & SON, only PROPRIETORS of the ROYAL ANTISCORBUTIC DROPS," and may be had, wholesale and retail, at Mr. Lignum's DISPENSARY, 28, (late 63,) Bridge-Street, Manchester, and of all Medicine Venders.

Where also may be had, J. LIGNUM & SON'S much-improved

VEGETABLE LOTION,

In square pint bottles, 2s. 9d. each, duty included.

J. LIGNUM & SON respectfully inform their friends and the public in general, that they have lately made a very considerable improvement in the composition of their Lotion. By a combination of the active properties of part of its ingredients, with the mild and soothing effects of the Vegetable, they have succeeded in forming a Lotion far superior to any thing yet offered to the public. It will be found, when used whilst taking the Drops, a most efficacious remedy for that insufferable itching which so frequently attends Scorbutic Affections; it is unequalled in its power of removing Pimples on the face, or any part of the body, and, from its fragrant smell many Ladies have been induced to use it as a companion at the Toilet.

When the eruption is of a dry scaly nature attended with itching, the SCURVY OINTMENT and ANTISCORBUTIC DROPS will be more proper than the Drops and Lotion; J. LIGNUM & SON have therefore, for the accommodation of the numerous individuals who are taking their Drops, forwarded a supply of the Sourvy Ointment to their Agents in different parts of the United Kingdom. It is sold in pots, with proper directions, at 1s. 3d. each, duty included.

N. B. To prevent Counterfeits, observe these words, "JOHN LIGNUM & SON, Manchester," engraved on a stamp on the cork of each bottle and pot, to imitate which is Felony.