

ORION'S
PROPHETIC GUIDE,
Weather Almanac,
AND
EPHEMERIS
FOR THE YEAR
1877,

CONTAINING

The Rising and Setting of the Sun, Moon, and Planets;

CORRECT TIDE TABLE,

Prognostications of the Weather,

WINDS, TIDES, STORMS, EARTHQUAKES, ETC.;

A HIEROGLYPHIC,

The Fates of Nations, Phenomena of the Heavens,

LIST OF FORTUNATE DAYS, OR TABLES OF DESTINY;

The Eclipses and other Effects, &c., &c.



LONDON:

SIMPKIN, MARSHALL, & Co., STATIONERS' HALL COURT;
WHITTAKER & Co., AVE MARIA LANE.

PETERBOROUGH:

J. S. CLARKE, MARKET PLACE.

MAY BE HAD AT ALL THE PRINCIPAL BOOKSELLERS IN THE
UNITED KINGDOM.



PRICE SIXPENCE.

ENTERED AT STATIONERS' HALL.

Orion To His Readers,

HEALTH, WEALTH, AND THE WISDOM OF THE STARS.

—◆—
 “There is a tide in the affairs of men,
 Which taken at the flood, leads on to fortune ;
 Neglected, all the voyage of men's lives
 Are spent in shallows and in miseries.”

SHAKSPEARE.

To seize this “tide” in human affairs, is the chief aim of *Astrology* ; and hence its various uses, whether as it regards the Nativities of Individuals (which if rightly calculated, cannot fail to prove a faithful memento of their fate and fortunes), or the erection of *celestial schemes* for important undertakings ; whereby, beyond all doubt, not only may many of the evils of this transitory Life be greatly mitigated, but the beneficial effects of approaching aspects that foretell prosperity, may certainly be enhanced and “made the most of.” Our ancestors (as witness their famous old proverb, “*make hay while the sun shines*”) were well aware of this ; and even the sacred volume holds forth the peculiar advantages to be derived from foresight. Thus it is declared, that “a prudent man foreseeth the evil that is coming afar off ;” and again, that the *stars* were created “for signs, for seasons, for days, and for years.”

Therefore the science which we call *Astrology* is nothing more than the study or investigation of nature, whereby we acquire a knowledge of the secret virtues of the Heavens and the shining luminaries therein contained. It is a Science which all may attain by diligence and perseverance ; and the more we delight in it, the more readily do we foresee the motions of future events, and the curiosities of chance and natural accidents, and the courses of luck by which both are governed, and the order of fate unto which all of them are subservient ; together with all the most curious and secret operations of the Universe ; which leads the thinking mind invariably to magnify and laud the wisdom and power of the Great Creator.

ORION.

A TABLE OF SIDEREAL TIME FOR 1877,
FOR ERECTING THEMES OF HEAVEN,
(For Students in Astrology).

D.M.	JAN.		FEB.		MAR.		APRIL.		MAY.		JUNE.	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	18	45	20	47	22	38	0	40	2	38	4	40
3	18	53	20	55	22	45	0	48	2	46	4	48
5	19	1	21	3	22	53	0	56	2	54	4	56
7	19	9	21	11	23	1	1	3	3	2	5	4
9	19	16	21	19	23	9	1	11	3	10	5	12
11	19	24	21	27	23	17	1	19	3	17	5	20
13	19	32	21	34	23	25	1	27	3	25	5	28
15	19	40	21	42	23	33	1	35	3	33	5	35
17	19	48	21	50	23	41	1	43	3	41	5	43
19	19	56	21	58	23	49	1	51	3	49	5	51
21	20	4	22	6	23	56	1	59	3	57	5	59
23	20	12	22	14	0	4	2	7	4	5	6	7
25	20	20	22	22	0	12	2	14	4	13	6	15
27	20	27	22	30	0	20	2	22	4	21	6	23
29	20	35	.....		0	28	2	30	4	28	6	35
31	20	43	.....		0	36	.....		4	36	.....

D.M.	JULY.		AUG.		SEPT.		OCT.		Nov.		DEC.	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	6	39	8	41	10	43	12	41	14	43	16	42
3	6	46	8	49	10	51	12	49	14	51	16	50
5	6	54	8	57	10	59	12	57	14	59	16	58
7	7	2	9	4	11	7	13	5	15	7	17	5
9	7	10	9	12	11	15	13	13	15	15	17	13
11	7	18	9	20	11	22	13	21	15	23	17	21
13	7	26	9	28	11	30	13	29	15	31	17	29
15	7	34	9	36	11	38	13	36	15	39	17	37
17	7	42	9	44	11	46	13	44	15	47	17	45
19	7	50	9	52	11	54	13	52	15	54	17	53
21	7	57	10	0	12	2	14	0	16	2	18	1
23	8	5	10	8	12	10	14	8	16	10	18	9
25	8	13	10	15	12	18	14	16	16	18	18	16
27	8	21	10	23	12	26	14	24	16	26	18	24
29	8	29	10	31	12	33	14	32	16	34	18	32
31	8	37	10	39		14	40		18	40

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D.M.	JAN.		FEB.		MAR.		APRIL.		MAY.		JUNE.	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	18	45	20	47	22	38	0	40	2	38	4	40
3	18	53	20	55	22	45	0	48	2	46	4	48
5	19	1	21	3	22	53	0	56	2	54	4	56
7	19	9	21	11	23	1	1	3	3	2	5	4
9	19	16	21	19	23	9	1	11	3	10	5	12
11	19	24	21	27	23	17	1	19	3	17	5	20
13	19	32	21	34	23	25	1	27	3	25	5	28
15	19	40	21	42	23	33	1	35	3	33	5	35
17	19	48	21	50	23	41	1	43	3	41	5	43
19	19	56	21	58	23	49	1	51	3	49	5	51
21	20	4	22	6	23	56	1	59	3	57	5	59
23	20	12	22	14	0	4	2	7	4	5	6	7
25	20	20	22	22	0	12	2	14	4	13	6	15
27	20	27	22	30	0	20	2	22	4	21	6	23
29	20	35	.....		0	28	2	30	4	28	6	35
31	20	43	.....		0	36	.....		4	36	.....

D.M.	JULY.		AUG.		SEPT.		OCT.		NOV.		DEC.	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	6	39	8	41	10	43	12	41	14	43	16	42
3	6	46	8	49	10	51	12	49	14	51	16	50
5	6	54	8	57	10	59	12	57	14	59	16	58
7	7	2	9	4	11	7	13	5	15	7	17	5
9	7	10	9	12	11	15	13	13	15	15	17	13
11	7	18	9	20	11	22	13	21	15	23	17	21
13	7	26	9	28	11	30	13	29	15	31	17	29
15	7	34	9	36	11	38	13	36	15	39	17	37
17	7	42	9	44	11	46	13	44	15	47	17	45
19	7	50	9	52	11	54	13	52	15	54	17	53
21	7	57	10	0	12	2	14	0	16	2	18	1
23	8	5	10	8	12	10	14	8	16	10	18	9
25	8	13	10	15	12	18	14	16	16	18	18	16
27	8	21	10	23	12	26	14	24	16	26	18	24
29	8	29	10	31	12	33	14	32	16	34	18	32
31	8	37	10	39	.....		14	40	.....		18	40

NATURE AND CHARACTER OF THE TWELVE ZODIACAL SIGNS.



♈ Aries, Head and Face	Fiery	Masculine...	Bilious.
♉ Taurus, Neck and Throat ...	Earthy ...	Feminine ...	Nervous.
♊ Gemini, Arms and Shoulders...	Airy	Masculine...	Sanguine.
♋ Cancer, Breast and Stomach...	Watery ...	Feminine ...	Lymphatic.
♌ Leo, Heart and Back	Fiery	Masculine...	Bilious.
♍ Virgo, Bowels and Belly	Earthy ...	Feminine ...	Nervous.
♎ Libra, Reins and Loins.....	Airy	Masculine...	Sanguine.
♏ Scorpio, Secret Members	Watery ...	Feminine ...	Lymphatic.
♐ Sagittarius, Hips and Thighs...	Fiery.....	Masculine...	Bilious.
♑ Capricorn, Knees and Hams ..	Earthy ...	Feminine ...	Nervous.
♒ Aquarius, Legs and Ankles ...	Airy	Masculine..	Sanguine.
♓ Pisces, Feet and Toes	Watery ...	Feminine ...	Lymphatic.

TEMPERAMENT OF THE PLANETS.



- ☉ Sun ; hot and bilious, and rather fruitful.
- ☾ Moon ; cold and moist, lymphatic, and rather fruitful.
- ☿ Mercury ; cold and moist, nervous, and rather fruitful.
- ♀ Venus ; warm and moist, sanguine, and fruitful.
- ♂ Mars ; hot and dry, bilious, hasty, and barren.
- ♃ Jupiter ; hot and moist, sanguine, temperate, and fruitful.
- ♄ Saturn ; cold and dry, nervous, reserved and barren.
- ♅ Uranus ; cold and dry, nervous, eccentric, and barren.
- ♆ Neptune ; cold and moist, nervous, and rather fruitful.

NATURE OF THE ASPECTS, &c.

Aspects, from *aspicio*, to behold, the being placed at a certain distance from a planet, these are either *good* or *evil* aspects. As the *conjunction* (♌) or being in the same sign and degree of the zodiac, good with the good planets ; as *Jupiter*, *Venus*, the *Sun*, the *Moon*. Any planet is *afflicted* when in *conjunction* (♌) of *Saturn*, *Mars*, or *Uranus*. *Semisextile* (S. *), *Sextile* (*), and *Trine* (Δ), are good aspects, with *all* the planets ; and those days are said to be *lucky* when the *Moon* forms any of these aspects. See the "Lunar Aspects," commencing at page 8. The *Semisquare* (S. □), 45 degrees ; the *Square* (□), 90 degrees ; the *Sesquisquare* (SS. □), 135 degrees ; and the *Opposition* (♌), 180 degrees, are *ill aspects* with *any* of the planets. therefore unfavourable to mankind in any honourable undertaking. *Parallel*, or *P.* signifies an equal distance from the Equator, or being in the same degree of *Declination* ; whether of the same name, *North* or *South*, is of no consequence. The effect of this position is exactly the same as that of a conjunction (♌), being good with *good* planets, as *Jupiter* (♃), *Venus* (♀), the *Sun* (☉), the *Moon* (☾) ; and *evil* with the planets *Saturn* (♄), *Mars* (♂), and *Uranus* (♅). Vile the "Mutual Aspects," commencing with Jan., page 8.

ORION'S

PROSPECTUS OF TERMS.

PROGNOSTIC ASTRONOMY.

"'Tis said that in the natal hour
The Stars of heaven have wondrous power,
The planets bright, in goodly show,
Govern and rule all things below."

TERMS FOR NATIVITIES.

Several Correspondents having wished for a statement of *Terms*, ORION begs leave to inform them that for a NATIVITY with a "*General Judgement*" thereon, his *Terms* are 5s., 7s. 6d., and 10s., according to the extent of the Calculation and Information given; payable in advance by Postage Stamps, or Post Office Order, to Mr. JOHN HAMMERTON, *Millfield*, PETERBOROUGH. Post Office Orders to be made payable at *Millfield*.

Observe.—Give your *year, day, hour, and place* of birth; your *sex*, also whether *married* or *single*.

QUESTIONS ON MARRIAGE.

ORION may be consulted (by letter only) as to the result, issue, or success of his or her future courtship and marriage, with a description of the wife or husband, &c., Fee, 2s. 6d. or 30 uncut postage stamps, payable in advance to Mr. J. H. (as above.)

PLANETARY TRANSITS.

These planetary transits are very Important, shewing many events which will occur during the forthcoming *twelve months*, Fee, 2s. 6d. or 30 uncut Postage Stamps, payable as above.

GOOD AND EVIL DAYS.

Persons desirous of this valuable Information for the year 1877, should send their *year, and day* of birth, and 30 uncut Stamps in a free Letter, addressed to Mr. J. H. (as above.)

 *The Strictest Secrecy and Punctuality will be observed.*

ALL PERSONAL INTERVIEWS DECLINED.

NOTE.—*Answers* to all enquiries may be expected in *four days*.

JANUARY, XXXI DAYS.

Moon's Changes.

Last Quar. 6th, 2h. 17m. aft.
 New Moon 14th, 1h. 28m. aft.
 First Quar. 22nd, 3h. 53m. aft.
 Full Moon 29th, 8h. 39m. mo.
 ☾ in Apogee 15d. 2h. mo.

Moon's Position.

5d. On Equator..... 4h. mo.
 12d. Max. decl. S. ... 6h. mo..
 19d. On Equator..... 7h. aft.
 26d. Max. decl. N.... 1h. aft.
 ☾ in Perigee 29d. 3h. mo.

D. M.	D. W.	DIARY.	WEATHER PREDICTIONS.
1	M	<i>Circumcision</i>	The New Year opens with high tides, and uncertain weather, some fine intervals. 3rd and 4th, gusty, rain or snow. 5th, gusty, with cold downfall; a tendency to frost, and strange meteors. 6th, some fine intervals. 7th, fog or wind; drizzle, and soft underfoot. 8th, fog or slight frost. 9th, fine intervals; meteors or aurora at night. 10th, a tendency to fog or frost. 11th, milder, fine at intervals. 12th, gusty, signs of downfall. 13th, a tendency to frost. 14th, doubtful; probably fine at intervals. The middle of the month gusty; fine intervals; rain or snow, and restless wind. 17th, fine at intervals; night cold. 18th, cold, raw air; downfall in some parts. 19th, and 20th, gusty and changeable; rain or snow. 21st, cold, frost or snow; fine at intervals. 22nd, and 23rd, dull, and threatening atmosphere. The 24th to the 26th is likely to be a period of much atmospheric disturbance, with sleet, hail, and restless wind; meteors, and lightning. 28th (doubtful;) temperature rising. 29th, electric, signs of downfall, and dangerous tides. 30th, fine intervals. 31st, rain or snow.
2	Tu	Very high tide	
3	W	Tw. ends 6.8	
4	Th	Day incr. 0.10	
5	F	Robin friendly	
6	S	EPIPH. 12th <i>Day</i>	
7	S	1 SUN. aft. EPIPH.	
8	M	<i>Luc.: Plough Mon.</i>	
9	Tu	Low tides	
10	W	Cheer the hearth	
11	Th	Snowdrop peeps	
12	F	Day incr. 0.24	
13	S	<i>St. Hilary</i>	
14	S	2 SUN. aft. EPIPH.	
15	M	Day 8.15 long	
16	Tu	Night 15.37 long	
17	W	Help the needy	
18	Th	<i>Prisca: Old Tw. D.</i>	
19	F	Seek true joys	
20	S	<i>Fabian</i>	
21	S	3 SUN. aft. EPIPH.:	
22	M	<i>Vincent</i> [Ag.	
23	Tu	Low tides	
24	W	Day incr. 0.56	
25	Th	<i>Con. of St. Paul</i>	
26	F	Day incr. 1.2	
27	S	Moonlight cheers	
28	S	SEPTUAGES. SUN.	
29	M	Very high tide	
30	Tu	<i>King Ch. Imr. 1649</i>	
31	W	Very high tide	

JANUARY, 1877.

MOON WITH PLANETS.

2d. with ♄	8h. aft.
9d. with ♂	9h. aft.
11d. with ♃	7h. aft.
11d. with ♀	12h. aft.
16d. with ♂	2h. mo.
18d. with ♃	2h. mo.

The ☉ enters ♊ 19th day at 9h. p.m.

"Mourn for him that weareth
The captive's galling chain,
To the agony he beareth
Death were but lesser pain."

Mean Rainfall 1.616—Mean Temp. 36°.

D. M.	SUN		MOON.		's D A.
	R.	S.	R.	S.	
	h.	m.	h.	m.	

PROPHETIC OBSERVATIONS.

1	r	8	9	6af.	3	17	ASTRA CASTRA, NUMEN LUMEN—
2	s	4	0	7	38	18	The stars my camp, the Deity my light!
3	r	8	8	9	9	19	This for the present year's motto, and
4	s	4	3	10	31	20	under its auspices we again commence
5	r	8	8	11	55	21	our annual prophetic labours. The
6	s	4	5	morn.		22	planet Uranus, powerful in stimula-
7	r	8	7	1	15	23	ting changes, has resumed his retro-
8	s	4	8	2	33	24	grade course in Leo, and Saturn, estab-
9	r	8	6	3	52	25	lished his reign for a long time in
10	s	4	11	5	8	26	Pisces, with Mars rushing forward
11	r	8	5	6	17	27	in Scorpio. Such are the zodiacal po-
12	s	4	13	7	16	28	sitions of those portentous orbs which
13	r	8	3	8	0	29	usher in the "New-born Year;" and
14	s	4	16	sets		N.	what do they augur but wild dissen-
15	r	8	2	5af.	9	1	sions, the growing of hatred between
16	s	4	20	6	18	2	nations and their rulers, schism in the
17	r	8	0	7	31	3	Church, and unpopularity of some of
18	s	4	23	8	42	4	its ministers? Strange discussions
19	r	7	58	9	55	5	occupy the councils of royalty, and
20	s	4	26	11	6	6	uncertainty usurps the place of con-
21	r	7	56	morn.		7	fidence in men and measures. There
22	s	4	30	0	22	8	will be a conjunction of Jupiter and
23	r	7	53	1	9	9	Venus on the 9th of this month in the
24	s	4	33	2	35	10	ruling sign of Spain; which may bring
25	r	7	51	4	5	11	mirth and pleasure forward for a time;
26	s	4	36	5	36	12	some grand fetes, &c. Mars rules po-
27	r	7	48	6	57	13	tently in Scorpio, foreboding mischief
28	s	4	40	7	57	14	to Norway, Bavaria, Ireland, France,
29	r	7	45	rises		15	Liverpool, and the German Empire.
30	s	4	44	6af.	35	16	We shall, I fear, hear of explosions,
31	r	7	42	8	5	17	fires, storms, and earthquakes.

JANUARY, 1877.

Planetary Influences.

On the 2, 10, 17, 29, good in some affairs, but beware of mishaps.
 On the 5, 10, 18, 26, strange occurrences, and unexpected evils.
 On the 6, 11, 15, 16, very good days for agitating any new affair.
 On the 9, 24, 25, 31, generally unfortunate, and accidents occur.
 On the 11, 15, 21, 30, generally fortunate, address the fair sex.
 On the 12, 18, 22, 27, deal with landlords, farmers, and the aged.

D. M.	D. W.	MUTUAL ASPECTS, &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.							
					☉	☿	♂	♂	♂	♀	♀	♀
1	M	♀ a morn star	h. m.	°								
2	Tu	♂ a morn star	1m.16	3Ω48	...	...	...	...	...	...	...	...
3	W	♂ a morn star	2 17	18 51	...	♂	...	Δ	□	Δ	...	...
4	Th	♂ a morn star	3 12	3m33	...	...	♂	...	...	...	...	...
5	F	♂ a morn star	4 2	17 52	Δ	...	...	□	*	□	...	...
6	S	☉ P. ♀. ♂ □ ♀	4 50	1△44	...	...	...	...	...	...	Δ	...
7	S	View Orion p.m.	5 35	15 11	□	...	...	*	...	*	...	...
8	M	♀ in S. □ to ♀	6 21	28 17	...	*	...	...	...	...	...	...
9	Tu	☉ dist. 144° ♀	7 7	11m 3	...	...	Δ	...	...	...	□	...
10	W	☉ P. ♀. ♀ ♂ ♀	7 55	23 34	*	□	...	...	♂	...	...	...
11	Th	☉ in S. □ to ♀	8 45	5 ♯ 52	...	...	□	...	...	...	*	...
12	F	☉ S.* ♀. ♀ elng.E.	9 36	18 1	...	Δ	...	♂	...	♂	...	...
13	S	♀ Δ ♀. ♀ sta.	10 29	0w 3	...	...	*	...	...	...	...	...
14	S	☉ dist. 150° ♀	11 20	11 59	...	...	...	...	...	...	...	...
15	M	Mars ruddy	0af.10	23 51	♂	...	...	...	...	...	...	...
16	Tu	♀ in S. □ to ♀	1 0	5 40	...	...	...	*	...	...	...	...
17	W	♂ rises 3.56 a.m.	1 41	17 29	...	♂	...	*	...	...	♂	...
18	Th	♀ P. ♀. ♀ stat.	2 23	29 19	...	...	...	...	□	*	...	...
19	F	♂ rises 5.40 a.m.	3 4	11 13	...	...	♂	...	...	...	...	...
20	S	☉ P. ♂. ♀ Δ ♀	3 44	23 14	...	...	...	□	...	...	...	...
21	S	♀ rises 6.22 a.m.	4 24	5 27	*	...	...	...	Δ	□	...	...
22	M	☉ in * to ♀	5 6	17 54	...	Δ	...	Δ	...	...	*	...
23	Tu	☉ □ ♀. ♀ Δ ♀	5 52	0 42	□	...	*	...	...	...	...	...
24	W	♀ in SS. □ to ♀	6 42	13 55	...	...	...	...	...	Δ	□	...
25	Th	♂ □ ♀. ♀ S. □ ♀	7 38	27 34	...	□	...	...	...	...	...	...
26	F	Moon runs high	8 40	11 42	Δ	...	□	...	♂	...	Δ	...
27	S	☉ S.* ♀. ♀ * ♂	9 45	26 17	...	*	...	♂	...	...	...	...
28	S	☉ in ♂ with ♀	10 52	11 15	...	...	Δ	...	...	♂	...	...
29	M	See Jupiter a.m.	11 55	26 28	...	...	...	...	...	...	...	...
30	Tu	☉ * ♂. ☉ S. □ ♀	morn.	11Ω45	♂	...	...	...	Δ	...	♂	...
31	W	♀ in □ to ♀	0 54	26 57	...	♂	...	Δ	...	...	...	...
31	W	View Mars a.m.	1 49	11m 53	...	...	♂	...	□	Δ	...	...

JANUARY, 1877.

D.	☿	♂	♀	♂	♀	CLOCK
M.	☿	♂	♀	♂	♀	bef. ☉
1	3	24	4	19		4 0
7	3	24	5	20		6 42
13	3	24	5	22		9 7
19	3	24	6	23		11 8
25	3	23	7	24		12 42

Monthly Notes.

JANUARY.—5th, Dividends due—paid on the 8th. *Fire Insurance* must be paid on 8th. *Hilary Law Sittings* begin Jan. the 11th. 13th, St. Hilary or St. Hilarius. Cambridge Lent Term begins on the 13th, and Oxford Lent Term on the 15th.

D.	☉	♂	♀	♂	Sun's
M.	☉	♂	♀	♂	Declin.

ATMOSPHERIC DISEASES, &c.

D.	☉	♂	♀	♂	Sun's
M.	☉	♂	♀	♂	Declin.
1	11	22	11	27	22 S.58
2	12	22	12	29	22 53
3	13	23	13	22	47
4	14	23	14	2	41
5	15	24	16	3	34
6	16	25	17	4	27
7	17	25	18	6	19
8	18	26	19	7	11
9	19	27	21	8	3
10	20	27	22	9	54
11	21	28	23	11	44
12	22	29	24	11	35
13	23	29	26	12	24
14	24	1	27	13	14
15	26	1	28	13	3
16	27	1	29	14	51
17	28	2	☿	14	40
18	29	3	2	14	27
19	☿	3	3	14	15
20	1	4	4	13	2
21	2	4	6	13	48
22	3	5	7	12	35
23	4	6	8	11	21
24	5	6	9	10	6
25	6	7	11	9	51
26	7	8	12	8	36
27	8	8	13	7	21
28	9	9	14	5	5
29	10	10	16	4	49
30	11	10	17	3	32
31	12	11	18	2	16

*By temperature of air we find
Changed is the body and the mind.*

In the Figure for the Winter Quarter we find the Moon in conjunction with Saturn, which denotes coughs, colds, asthma, rheumatism, &c.; and Mars in Scorpio, will generate, small-pox, fevers, &c., especially scarlatina; corrupt humours in the blood, heart disease and many sudden deaths.

Birthday Information.

Applicable to persons, in all Parts of the World.

The evil influence on the 5th, will press rather heavily upon those who were born about the 17th of August, or the 16th of November, in any year. The 9th is rather fortunate as a birthday for those who deal in fancy articles and ladies' ware. Single females who were born on the aforesaid day or on the 13th of December, will be generally successful in their engagements. Those persons born on the 11th, of January, by making proper efforts may benefit themselves. 21st, "*Orion's*" birthday. *Drink his health, and long life!* Rather good influence for farmers, landlords, and old persons, generally. The 24th presents rather untoward influences for those persons who were born on that day or the 25th, of this month, in any year.

FEBRUARY, XXVIII DAYS.

Moon's Changes.

Last Quar. 5th, 5h. 0m. mo.
 New Moon 13th, 8h. 59m. mo.
 First Quar. 21st, 4h. 15m. mo.
 Full Moon 27th, 7h. 14m. aft.
 ☾ in Apogee 11d., in Perigee 26d.

Moon's Position.

1d. On Equatorat noon.
 8d. Max. decl. S. ...11h. mo.
 15d. On Equator12h. aft.
 22d. Max. decl. N. ...10h. aft.
 28d. On Equator11h. aft.

D. M.	D. W.	DIARY.	WEATHER PREDICTIONS.
1	Th	Part. shoot ends	The month comes in with variable and unsettled weather, downfall at times. 3rd, some fine intervals, but rain or snow threatens. 4th, sleet or snow, and fog or frost. The Moon's Last Quarter will be followed by falling weather; and Mercury stationary may excite a storm. 8th, gusty; showers, and fine intervals. 9th, cold air; probably frosty. 10th, frost or sleet showers. 11th, cold downfall, with fog or frost prevalent. 13th, some downfall, and fine intervals. 14th, dull and overcast, rain or snow. 15th, fine at intervals. 16th, gusty, yet many fine intervals for the season. 17th, fog or restless wind. 18th, some fine intervals. 19th and 20th, appear to bring seasonable weather in character with the month. The Moon's First Quarter is indicative of downfall. 22nd and 23rd, gusty; showers, and fine intervals. 24th, cold; frost, or snow falling. 25th, (downfall); fine at intervals. 26th to the end, rain or snow, and restless wind, with high and flowing tides into many Ports!
2	F	<i>Purif. Candl. D.</i>	
3	S	<i>Blase</i>	
4	S	SIXAGES. SUN.	
5	M	<i>Agatha</i>	
6	Tu	Snowdrop opens	
7	W	Low tides	
8	Th	Half-quarter D.	
9	F	Rest and read	
10	S	<i>Q. Vict. m. 1840</i>	
11	S	SHROVE SUNDAY	
12	M	Day 9.45 long	
13	Tu	SHROVE TUESDAY	
14	W	<i>Ash Wed.: Valen.:</i>	
15	Th	[<i>O. Candl. D.</i>	
16	F	High tides	
17	S	Day incr. 2.17	
18	S	1 SUN. IN LENT	
19	M	Aconite flowers	
20	Tu	Low tides	
21	W	<i>Ember Week</i>	
22	Th	Day incr. 2.38	
23	F	The lark soars	
24	S	<i>St. Matthias</i>	
25	S	2 SUN. IN LENT	
26	M	☾ Perigee 2 aft.	
27	Tu	Very high tide: ☾	
28	W	[<i>vis. eclips. even.</i>	

JUPITER, ♃ will be a *Morning Star* until June 19th; and afterwards an *Evening Star* for the remainder of the year. View this noble Planet during the Summer months.

FEBRUARY, 1877.

MOON WITH PLANETS.

7d. with ♀ 2h. aft.

8d. with ♀ noon.

11d. with ♀ 2h. mo.

11d. with ♀ 8h. mo.

14d. with ♀ 3h. aft.

26d. with ♀ 3h. aft.

The ☉ enters ♋ 18th day at noon.

"Here let me thro' the vales pursue
A guide, a father, and a friend ;
Once more great Nature's worlds renew,
Once more on Wisdom's voice attend.
Mean Rainfall 1.162—Mean Temp. 37°.

D. M.	SUN		MOON		's D
	R. & S.	R. & S.	R. & S.	R. & S.	
	h. m.	h. m.	h. m.	h. m.	A.

PROPHETIC OBSERVATIONS.

1	r 7 41	9af.31	18	Again the Stars prefigure sorrows
2	s 4 49	10 55	19	for Spain, for Paris and the West of
3	r 7 38	morn.	20	England, for London and the United
4	s 4 53	0 19	21	States; sad suffering, atrocious mur-
5	r 7 34	1 38	22	ders, cases of horrible depravity, will
6	s 4 56	2 56	23	smite the ear with horror and alarm.
7	r 7 31	4 9	24	The conjunction of Venus and Mer-
8	s 5 0	5 12	25	cury on the 8th may bring more pa-
9	r 7 27	6 0	26	cific news from India, than heretofore.
10	s 5 4	6 35	27	Saturn is slowly tracing his celestial
11	r 7 24	7 2	28	orbit in Pisces, afflicts alike the
12	s 5 7	7 20	29	Turk and Greek, the Egyptian and
13	r 7 20	sets.	N.	Copt: arouses the apathy of the
14	s 5 11	6af.33	1	Spaniards, and excites our near con-
15	r 7 16	7 44	2	tinental neighbours, whose capital
16	s 5 15	8 56	3	may within brief space, be the scene
17	r 7 12	10 11	4	of some extraordinary event. Some
18	s 5 18	11 28	5	peculiar projects of law are started,
19	r 7 8	morn.	6	which do not appear to be attended
20	s 5 22	0 51	7	with any benefit to the country at
21	r 7 4	2 13	8	large. The aspects are still bringing
22	s 5 26	3 32	9	vexation and trouble to the Russians
23	r 7 0	4 38	10	and Prussians, and Uranus in Leo
24	s 5 29	5 28	11	denotes much evil to Italy, France,
25	r 6 56	6 1	12	Sicily, Rome, and the south of Europe
26	s 5 33	6 26	13	generally. The 26th and 27th days are
27	r 6 52	rises	14	evil for the fair sex. Storms, explosions
28	s 5 36	6af.58	15	and accidents in mines very prevalent.

VENUS, ♀ will be a *Morning Star* until May the 7th, and afterwards an *Evening Star* for the remainder of the year. Attains her greatest Eastern Elongation on December the 11th.

FEBRUARY, 1877.

Planetary Influences.

On the 1, 3, 5, 13, are devoted to deceit, and apt to deceive you.
 On the 2, 9, 12, 19, deal with butchers, cutlers, farmers, &c.
 On the 7, 15, 22, 27, annoying, disappointing and accidental.
 On the 8, 12, 18, 28, with circumspection you may succeed well.
 On the 11, 16, 21, 25, good in some affairs, but beware of mishaps.
 On the 13, 20, 26, 28, these are days of deceit, mishaps and strife.

D.	D.	MUTUAL ASPECTS, &c.	MOON SOUTH.	MOON'S LONG.	* LUNAR ASPECTS.							
					☉	☿	♈	♉	♊	♋	♌	♍
			h.	m.	°							
1	Th	View Orion p.m.	2	m.39	26	♊	27	...	...	□	...	Δ
2	F	☉ P. ☿. ♀ P. ♄	3	27	10	♈	34	Δ	...	...	...	*
3	S	♄ a morn. star	4	14	24	13	...	*	...	*	...	□
4	S	☉ in S. □ to ♈	5	2	7	♊	27	...	...	Δ	...	...
5	M	♊ a morn. star	5	50	20	16	...	□	□	...	...	*
6	Tu	♀ a morn star	6	40	2	♈	46	...	...	□	...	...
7	W	♄ stationary	7	32	15	1	...	*	...	...	♈	...
8	Th	♄ in ♈ with ♀	8	24	27	4	...	Δ	...	♈	...	...
9	F	☉ in P. to ☿	9	16	8	♊	59	...	...	*	...	...
10	S	View Sirius p.m.	10	6	20	49	...	...	...	...	...	...
11	S	☉ in ♈ to ☿	10	54	2	♊	38	...	...	...	♈	♈
12	M	♀ in □ to ☿	11	39	14	27	...	...	...	...	*	...
13	Tu	See Jupiter a.m.	0	a.f.22	26	19	♈	8	...	*	...	...
14	W	♀ in S. □ to ♄	1	3	8	♈	16	...	...	♈	...	...
15	Th	♄ in P. to ♊	1	43	20	19	...	...	...	...	□	...
16	F	☉ * ♊. ♀ P. ♀	2	24	2	♈	31	...	...	...	□	...
17	S	♄ Δ ☿. ♀ □ ☿	3	5	14	54	...	...	...	...	...	*
18	S	♄ rises 3.38 a.m.	3	49	27	30	*	Δ	...	Δ	Δ	...
19	M	♊ rises 4.0 a.m.	4	37	10	8	22	...	...	*	...	□
20	Tu	☉ P. ☿. ♄ along W.	5	29	23	34	...	□	...	...	...	...
21	W	☉ * ☿. ♀ S. □ ♊	6	26	7	♈	6	□	...	□	...	Δ
22	Th	Moon runs high	7	28	21	1	...	*	...	...	♈	Δ
23	F	Mars ruddy	8	32	5	♈	19	Δ	...	Δ	♈	...
24	S	☉ in P. to ♈	9	35	19	56	...	...	...	...	...	...
25	S	Jupiter bright	10	35	4	♈	48	...	...	...	...	♈
26	M	View Sirius p.m.	11	31	19	49	...	♈	...	...	...	♈
27	Tu	♀ 8 ☿. ♀ vis. eclip.	morn.	4	♊	51	♈	...	♈	...	Δ	...
28	W	♄ S. □ ♊. ♀ S. □ ♄	0	24	19	43	...	...	...	...	...	...

* LUNAR ASPECTS.—*Note.*—On the 1st of Feb., under ♊ and ♄, you will observe □ and Δ, which indicate that the Moon on that day is in square to Jupiter, and in trine to Mercury, and so of the rest.

FEBRUARY, 1877.

D.	☿	♈	♉	♊	*CLOCK
M.	☿	♈	♉	♊	bef. ☉
1	3	23	7	25	13 55
7	3	23	8	27	14 26
13	3	23	9	28	14 28
19	3	22	10	29	14 4
25	3	22	10	29	13 15

Monthly Notes.

FEBRUARY.—2nd, Candlemas — Scotch Quarter Day. 13th, Shrove Tuesday, vulgarly called Pancake Tuesday. 14th, Valentine's Day. 16th, Camb. Lent Term divides at mid-night. The 24th day of this month is kept as a Holiday at many Public Offices.

D.	☉	♈	♀	♊	Sun's
M.	☉	♈	♀	♊	Declin.

ATMOSPHERIC DISEASES, &c.

1	13	12	19	1	16S.	59
2	14	12	20	♊	16	41
3	15	13	22	29	16	24
4	16	14	23	29	16	6
5	17	14	24	29	15	47
6	18	15	25	28	15	29
7	19	16	27	28	15	10
8	20	16	28	28	14	51
9	21	17	29	28	14	32
10	22	18	♋	29	14	12
11	23	18	2	29	13	53
12	24	19	3	29	13	33
13	25	20	4	30	13	13
14	26	20	5	♋	12	52
15	27	21	7	1	12	31
16	28	21	8	2	12	11
17	29	22	9	3	11	50
18	♋	23	10	3	11	29
19	1	23	12	4	11	7
20	2	24	13	5	10	46
21	3	25	14	6	10	24
22	4	25	15	7	10	2
23	5	26	17	8	9	40
24	6	27	18	10	9	18
25	7	27	19	11	8	56
26	8	28	20	12	8	33
27	9	29	22	13	8	11
28	10	29	23	14	7	48

In this month children are more generally attacked with coughs, pulmonary affections, pains and obstructions in the head, sore throats; scarlatina, &c: The dampness of the atmosphere renders the body liable to the diseases consequent on checked perspiration.

Birthday Information.

Slightly beneficial for persons who were born on the 2nd of this month. Persons born on the 7th must beware of fire, and hurts or mishaps to the lower extremities. Better influence obtain for those who were born on the 8th of this month in any year. Those persons who were born about the 11th of this month, feel the baneful and harassing anxieties resulting from Uranus opposing their Sun's place at birth. Connubial trials and strange vicissitudes attend such as are married, and those that are single meets disappointments. Those born on the 16th of this month, would be benefited by cultivating the acquaintance of religious parties. The 26th to the 28th, evil for the fair sex.

*CLOCK bef. ☉ means that your CLOCK must be so much *faster* than the *Sun Dial*. The narrow columns contain the *Sun and Planets Longitudes*, in the *Zodiac*, as seen from our *Globe*.

MARCH XXXI DAYS.

Moon's Changes.

Last Quar. 6th, 10h. 1m. aft.
 New Moon 15th, 2h. 54m. mo.
 First Quar. 22nd, 1h. 9m. aft.
 Full Moon 29th, 5h. 49m. mo.
 ☽ in Apogee 10d. 6h. aft.

Moon's Position.

7d. Max. decl. S.....6h. aft.
 15d. On Equator7h. mo.
 22d. Max. decl. N. ...4h. mo.
 28d. On Equator.....10h. mo.
 ☽ in Perigee 26d. 5h. aft.

D.
M.

D.
W.

DIARY.

WEATHER PREDICTIONS.

1	Th	<i>St. David</i> : Least	March "comes in like a lion," with
2	F	<i>Chad.</i> [twilight.	snow upon his mane; stormy and tem-
3	S	Crocus blooms	pestuous. 3rd, some fine intervals;
4	S	3 SUN. in LENT	meteors, lightning, and other electri-
5	M	Tw. ends 7.38	cal displays. 5th, gusty, with much
6	Tu	The lark soars	flying cloud. 6th, fine intervals; a
7	W	<i>Perpetua</i>	tendency to frost. 7th, gusty and
8	Th	<i>Old St. Matthias</i>	changeable. 8th, gusty, and electric;
9	F	Low tides	signs of rain and thunder; fine inter-
10	S	Buds opening	vals. 10th and 11th, (doubtful), as the
11	S	MIDLENT SUN.	aspects are of a conflicting nature.
12	M	<i>Gregory</i>	12th and 13th, windy, with occa-
13	Tu	Sunbeams cheer	sional showers; fine intervals on the
14	W	Night 12.19 long	latter day. 14th, dull and cloudy;
15	Th	Daffodil appears	signs of rain. 15th and 16th, dashing
16	F	High tides	rain and hail, with much electricity
17	S	<i>St. Patrick's Day</i>	in the air. 18th, windy or meteors;
18	S	5 SUN. in LENT	some fine intervals. 19th, dark air;
19	M	[<i>Edw. K. W. Sax.</i>	gusty, with sleet or chilling rains;
20	Tu	Equinox Period	night cold, probably frosty. 21st,
21	W	<i>Benedict</i>	unsettled, showers denoted. 22nd,
22	Th	Low tides	windy; heavy wool-pack clouds,
23	F	Birds tuneful	and tokens of thunder. 23rd, signs
24	S	Tw. ends 8.14	of electrified air. 24th and 25th,
25	S	PALM SUNDAY	(doubtful,) we judge tolerably fine
26	M	[<i>Lady Day</i>	weather for the season. 26th, gusty,
27	Tu	Violets flower	showers, and fine intervals; night,
28	W	High tides	cold. 28th, gusty; rain and hail
29	Th	<i>Maunday Thurs.</i>	showers. 29th, electricity abounds.
30	F	GOOD FRIDAY	30th, gusty; rain or drizzle; fine at in-
31	S	High tides	tervals. 31st, (doubtful) chiefly fine.

MARCH, 1877.

Planetary Influences.

On the 1, 11, 16, 19, generally unfortunate, and accidents occur.
 On the 2, 3, 7, 13, consult lawyers, trade, travel, or speculate.
 On the 3, 8, 13, 26, ask favours, seek employment, solicit, &c.
 On the 7, 13, 18, 30, generally fortunate; address the fair sex, &c.
 On the 12, 23, 25, 27, good in some affairs, but beware of mishaps.
 On the 16, 21, 28, 29, ill to journey, or undertake new matters.

D.	D.	MUTUAL ASPECTS. &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.						
					☉	☿	♈	♉	♊	♋	♌
			h.	m.	°						
1	Th	☉ ☌ ♈. ♂ ☌ ♉	1m.14	4	20	...	...	...	☐	☐	...
2	F	☉ dist. 72° ♉	2	2	18 35	...	*	...	...	...	Δ
3	S	♉ rises 3.19 a.m.	2	51	2m24	...	...	...	*	*	Δ
4	S	☉ dist. 72° ♂	3	41	15 47	Δ	☐	Δ	...	...	☐
5	M	♌ in ♂ to ☿	4	32	28 44	...	...	...	...	...	☐
6	Tu	♀ * ♉. ♂ Δ ♊	5	24	11 19	☐	...	☐	...	...	...
7	W	♌ P.H. ♂ max.d.S.	6	18	23 36	...	Δ	...	...	...	*
8	Th	♀ in * to ♊	7	10	5w39	...	...	*	♌	♌	*
9	F	♉ a morn. star	8	1	17 32	*	...	...	...	...	...
10	S	♌ a morn. star	8	50	29 21	...	...	...	...	...	...
11	S	☉ 150° ☿ ♂ S.S. ☐ ☿	9	36	11 9	...	...	...	...	...	...
12	M	♌ * ♉. ♀ * ♂	10	20	23 1	...	♌	...	...	...	...
13	Tu	♌ in Δ to ♊	11	1	4x58	...	...	...	*	*	♌
14	W	♌ rises 3.14 a.m.	11	42	17 4	...	...	♌	...	...	...
15	Th	♀ in P. to ♈	0af.23	29	20	♌	...	...	☐	...	...
16	F	♀ in ☌ with ♈	1	4	11 49	...	...	...	...	☐	...
17	S	☉ dist. 144° ☿	1	48	24 29	...	Δ	...	...	...	...
18	S	♌ in * to ♂	2	34	7 24	...	...	*	Δ	Δ	...
19	M	♌ in ☌ with ♈	3	25	20 32	...	☐	...	...	...	*
20	Tu	Moon runs high	4	21	3 54	*	...	...	...	...	...
21	W	♌ in * to ♈	5	20	17 31	...	*	☐	...	☐	☐
22	Th	☉ in ☐ to ♉	6	21	1 22	☐	...	...	♌	...	...
23	F	See Jupiter a.m.	7	23	15 27	...	...	Δ	...	♌	Δ
24	S	View Mars a.m.	8	22	29 45	Δ	...	...	...	...	...
25	S	♉ rises 2.3 a.m.	9	18	14 13	...	♌	...	...	...	...
26	M	☉ S.S. ☐ ☿. ♌ ☌ ♀	10	10	28 48	...	...	...	Δ	...	...
27	Tu	☉ P. ♀. ♂ P. ♉	11	0	13m25	...	...	♌	...	Δ	...
28	W	☉ P. ♌. ♌ P. ♀	11	49	27 58	...	...	...	☐	...	♌
29	Th	♌ rises 2.54 a.m.	morn.	12	21	...	...	...	☐	...	...
30	F	♌ in ☐ to ♉	0	38	26 28	...	*	...	*	...	...
31	S	Jupiter bright	1	28	10m15	...	...	Δ	...	...	...

MARCH, 1877.

D.	☿	♂	♀	♂	♀	CLOCK
M.	☿	♂	♀	♂	♀	bef. ☉
1	3	22	11	0	12	30
7	3	22	11	1	11	9
13	3	21	12	2	9	35
19	4	21	13	2	7	51
25	4	21	14	3	6	1

Monthly Notes.

MARCH.—1st, St. David, Municipal assessors appointed. 17th, St. Patrick's Day. Cambridge Lent Term ends on the 23rd, and Oxford on the 24th. 25th, Lady Day. Highway surveyors and overseers appointed. Hilary Law Sittings end 28th.

D.	☉	♂	♀	♂	Sun's
M.	☉	♂	♀	♂	Declin.

ATMOSPHERIC DISEASES, &c.

D.	☉	♂	♀	♂	Sun's
M.	☉	♂	♀	♂	Declin.
1	11	30	24	16	7 S.25
2	12	☿	25	17	7 2
3	13	1	27	18	6 39
4	14	2	28	20	6 16
5	15	3	30	21	5 53
6	16	3	☿	23	5 30
7	17	4	2	24	5 7
8	18	5	3	25	4 43
9	19	5	4	27	4 20
10	20	6	5	28	3 56
11	21	6	7	☿	3 33
12	22	7	8	1	3 9
13	23	8	9	3	2 45
14	24	8	10	5	2 22
15	25	9	12	6	1 58
16	26	10	13	8	1 34
17	27	10	14	9	1 11
18	28	11	15	11	0 47
19	29	12	16	13	0 23
20	☿	12	18	14	0N. 0
21	1	13	19	16	0 24
22	2	14	20	18	0 47
23	3	14	21	20	1 11
24	4	15	23	22	1 35
25	5	16	24	23	1 58
26	6	16	25	25	2 22
27	7	17	26	27	2 45
28	8	17	28	☿	3 8
29	9	18	29	1	3 32
30	10	19	☿	3	3 55
31	11	19	2	5	4 18

From the variability of temperature this month, many will be afflicted with coughs and pulmonary affections which will afflict those who are weak in the chest. Mars in Capricorn denotes fevers and eruptive sores; and Saturn in Pegasus indicates pains and infirmities in the legs and feet; many delicate females will succumb.

Birthday Information.

The Sun is conjoined with Saturn on the 1st of this month, creating much uncertainty and discomfort to persons who were born on or near that day, in any year. Most persons who were born on the 6th, 7th, or 8th of March may expect pecuniary benefits and advantages, according to their circumstances, and sphere of life in which they move. The 13th is rather good for single females who were born on that day; they will be generally successful in their engagements. But on the other hand, those females who were born on the 16th may prepare for troubles, slander, and deception; if single, disappointments and troubles through love affairs, &c. Those born on the 19th must beware of frauds, &c. Those born on the 22nd, must be mindful how they deal or speculate.

APRIL, XXX DAYS.

Moon's Changes.

Last Quar. 5th, 4h. 30m. aft.
 New Moon 13th, 5h. 50m. aft.
 First Quar. 20th, 7h. 37m. aft.
 Full Moon 27th, 4h. 36m. aft.
 ☽ in Apogee 7d. noon.

Moon's Position.

4d. Max. decl. S. 2h. mo.
 11d. On Equator 2h. aft.
 18d. Max. decl. N. 9h. mo.
 24d. On Equator 6h. aft.
 ☽ in Perigee 22d. 6h. aft.

D. D.
M. W.

DIARY.

WEATHER PREDICTIONS.

1	S	EASTER SUNDAY	The month enters with some sunny
2	M	EASTER MONDAY	intervals, but there are tokens of
3	Tu	EASTER TUESDAY	showers. 3rd, showers in many parts.
4	W	<i>St. Ambrose</i>	4th, fine intervals; night, cold;
5	Th	Buds opening	probably frosty. 5th (doubtful);
6	F	<i>Old Lady Day</i>	chiefly fine. 6th, gusty, showers, and
7	S	Low tides	tokens of thunder. 7th, lively wind.
8	S	Low SUNDAY	8th, dull and overcast; night, cold.
9	M	Wryneck pipes	9th, some fine intervals. 10th, gusty;
10	Tu	Spring advances	cold rain and hail; frosty air, and
11	W	Currant leaf	meteors. 11th, gusty and change-
12	Th	Day incr. 5.51	able. 12th (doubtful); some fine in-
13	F	Sunbeams cheer	tervals. 13th, gusty; showers de-
14	S	High tides	noted. 14th, meteors or wind; fine at
15	S	2 SUN. AFT. EAST.	intervals. 15th and 16th, (doubtful);
16	M	High tides	we hope fineness will predominate.
17	Tu	Day incr. 6.11	17th and 18th, gusty; some showers,
18	W	Season of hope	and fine intervals intervening. 19th,
19	Th	<i>Alphege</i>	electric; signs of thunder and light-
20	F	Cowslips flower	ning. 20th, fine warm intervals.
21	S	Foliage opens	21st, cooler; night chilly; prob-
22	S	3 SUN. AFT. EAST.	ably frosty. 22nd, lively wind, and
23	M	<i>St. George</i>	chiefly fine. 23rd, and 24th, warm
24	Tu	Cuckoo sings	intervals, with much electricity in
25	W	<i>St. Mark</i>	the air; hail and thunder. 25th,
26	Th	Moonlight cheers	signs of showers. 26th and 27th, fine
27	F	High tides	warm intervals, and symptoms of
28	S	Day incr. 6.55	Spring are developed. Uranus sta-
29	S	4 SUN. AFT. EAST.	tionary, may cause some atmosphe-
30	M	Day 14.44 long	ric disturbance. 30th, rain denoted.

APRIL, 1877.

MOON WITH PLANETS.

4d. with ♃ 3h. aft.

6d. with ♄ 6h. mo.

10d. with ♅ 6h. aft.

13d. with ♀ 9h. mo.

14d. with ♂ 2h. aft.

22d. with ♀ 4h. mo.

The ☉ enters ♈ 19th day at 12h. p.m.

"The bow well bent, and smart the spring,
Vice seems already slain!
But passion rudely snaps the string,
And it revives again."

Mean Rainfall 1·803—Mean Temp. 50°.

D. M.	SUN		MOON		's D
	R.	& S.	R.	& S.	
	h.	m.	h.	m.	A.

PROPHECIC OBSERVATIONS.

1	r	5	37	11	af.	32	17	The month opens with a square of
2	s	6	32	morn.			18	Jupiter and Venus, the courts of divorce
3	r	5	33	0		47	19	will be more than ever thronged, elope-
4	s	6	36	1		43	20	ments many, and several extraordin-
5	r	5	28	2		35	21	ary cases take place in London and
6	s	6	39	3		9	22	the West of England. The active
7	r	5	24	3		33	23	planet Mercury is squared by the fiery
8	s	6	42	3		49	24	Mars; the former orb in Aries, which
9	r	5	19	4		2	25	rules England, Germany, Syria, Naples,
10	s	6	46	4		15	26	Marseilles, Birmingham, and Leicester.
11	r	5	15	4		24	27	These places will feel the effects,
12	s	6	49	4		35	28	the people of which will be excited
13	r	5	10	sets.	N.			to tumult, but we hope not to the
14	s	6	52	8	af.	22	1	shedding of blood. The rulers of
15	r	5	6	9		45	2	these countries, &c., must contrive to be
16	s	6	56	11		7	3	mild to the masses and mitigate their
17	r	5	2	morn.			4	fair requisitions, and granting them
18	s	6	59	0		22	5	"just what is their rights." The
19	r	4	58	1		20	6	violent Mars is passing through Capri-
20	s	7	2	2		3	7	corn, and afflicts Greece, Constanti-
21	r	4	53	2		31	8	nople, Mexico, and India, where the
22	s	7	6	2		51	9	people are martially disturbed, great
23	r	4	49	3		9	10	excitement prevails in those countries,
24	s	7	9	3		22	11	and warlike tokens are manifest, and
25	r	4	45	3		35	12	their inhabitants very discontented
26	s	7	12	3		47	13	with their political position, but we
27	r	4	41	rises.			14	are happy to say, this state of things
28	s	7	16	9	af.	6	15	will soon terminate, as Jupiter be-
29	r	4	37	10		25	16	comes stationary in the 4th degree of
30	s	7	19	11		33	17	Capricorn on the 20th of this month.

APRIL, 1877.

Planetary Influences.

On the 2, 7, 8, 13, ask favours by letter ; address the fair sex.
 On the 4, 9, 19, 23, generally fortunate in most undertakings.
 On the 5, 13, 19, 28, deal with farmers, and solicit public bodies.
 On the 10, 14, 18, 27, days for fraud in seemingly fair dealings.
 On the 13, 16, 19, 23, honourable intentions prove successful.
 On the 19, 20, 24, 27, are devoted to deceit, alarms, and accidents.

D. M.	D. W.	MUTUAL ASPECTS, &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.							
					☉	☿	♂	♂	♀	♂	♀	♂
			h. m.	° ' "								
1	S	♀ in □ to ♃	2m.19	23m.40	...	...	...	...	*	...	...	...
2	M	♀ on equator	3 13	6 41	Δ	...	...	...	...	Δ	Δ	...
3	Tu	Moon runs low	4 7	19 20	...	Δ	□	...	...	...	...	...
4	W	☉ in S. * to ♃	5 1	1 40	...	...	...	♂	...	□	...	...
5	Th	♃ a morn. star	5 54	13 45	□	...	*	...	...	...	□	...
6	F	☉ in ♄ with ♀	6 44	25 40	...	...	...	...	♂	...	...	...
7	S	☉ in P. to ♀	7 31	7 29	...	...	...	...	...	*	...	...
8	S	☉ P. ♄. ♀ Δ ♃	8 15	19 18	*	♂	...	...	...	...	*	...
9	M	♂ a morn. star	8 58	1 12	...	...	...	*	...	...	...	...
10	Tu	☉ Δ ♃. ♀ □ ♂	9 39	13 14	...	...	♂	...	...	...	...	...
11	W	See Jupiter a.m.	10 19	25 29	...	...	...	...	*	...	...	...
12	Th	View Mars a.m.	11 1	7 59	...	...	...	□	...	...	...	...
13	F	♀ in S. □ to ♃	11 44	20 45	♂	Δ	...	...	...	♂	...	...
14	S	♀ in Δ to ♃	0af.30	3 48	...	...	...	Δ	□	...	♂	...
15	S	♀ in ♄ with ♄	1 21	17 6	...	□	*	...	...	...	...	...
16	M	♀ Δ ♃. ♀ P. ♃	2 15	0 38	...	...	...	...	Δ	...	...	...
17	Tu	♀ in P. to ♃	3 14	14 22	...	*	□	...	...	...	...	...
18	W	Moon runs high	4 16	28 15	*	...	...	♂	...	*	...	...
19	Th	♂ in S. □ to ♃	5 17	12 15	...	...	Δ	...	...	...	*	...
20	F	☉ P. ♄. ♃ sta.	6 16	26 19	□	...	...	...	♂	□	...	...
21	S	☉ S. □ ♄. ♀ * ♃	7 11	10 28	...	...	...	...	...	...	...	...
22	S	♀ in SS. □ to ♃	8 3	24 39	...	♂	...	...	...	Δ	□	...
23	M	☉ Δ ♃. ♀ □ ♃	8 53	8m.50	Δ	...	...	Δ	...	...	...	...
24	Tu	☉ □ ♂. ♀ P. ♂	6 40	23 0	...	...	♂	...	...	...	Δ	...
25	W	☉ ♄ ♄. ♀ S. □ ♃	10 28	7 7	...	...	...	□	Δ	...	...	...
26	Th	♀ in Δ to ♃	11 17	21 5	...	*	...	...	...	...	...	...
27	F	♂ □ ♄. ♀ ♄ ♄	morn.	4m.53	8	...	...	*	□	♂	...	...
28	S	♃ stationary	0 7	18 25	...	□	Δ	...	...	...	...	...
29	S	Moon runs low	1 0	1 40	...	...	...	...	*	...	♂	...
30	M	♀ in □ to ♂	1 54	14 36	...	Δ	□	...	...	...	...	...

APRIL, 1877.

D. M.	☿	♈	♉	♊	CLOCK bef. ☉ m. s.	Monthly Notes.
1	4	21	14	3	3 52	APRIL.—5th, Dividends due—payable on the 8th. 9th, Fire Insurance expires. Oxford Easter Term begins on the 4th, and Cambridge on the 6th. 10th, <i>Easter Law Sitings</i> begin. 23rd, St. George. 25th, St. Mark, the Evangelist.
7	4	21	15	3	2 6	
13	5	21	16	4	0 28	
19	5	21	16	4	aft. 58	
25	6	21	17	4	2 9	

D. M.	☉	♈	♀	♊	Sun's Declin.	ATMOSPHERIC DISEASES, &c.
1	12	20	3	7	4N.41	During this month many unpropitious configurations form, denoting very unwholesome changes in the sanitary condition of the atmospheric gases, whence we look for fevers, pains in the throat and neck, scarlatina, whooping-cough, with cutaneous eruptions, and inflammatory complaints, &c.
2	13	21	4	9	5 5	
3	14	21	5	11	5 28	
4	15	22	6	13	5 50	
5	16	23	8	15	6 13	
6	17	23	9	17	6 36	
7	18	24	10	19	6 58	
8	19	24	11	21	7 21	
9	20	25	13	23	7 43	
10	21	26	14	25	8 5	Birthday Information. On the 4th, rather good influences obtain; but persons who were born on the 6th will be liable to changes, disputations, and slight accidents. Persons who were born on the 10th of this month will be subject to annoyances and disappointments, more than usual. Slightly beneficial for females who were born on the 13th or 16th of this month, in any year. Persons who were born on the 25th or 26th of December, in any year, will find many pecuniary benefits now occur, but they should guard against a corrupt state of the blood, which Jupiter, being now on the Sun's place at that date produces. Those born on the 23rd of April, in any year, will be generally fortunate for a time. Females born on the 30th, prepare for slander.
11	22	26	15	27	8 27	
12	23	27	16	29	8 49	
13	24	28	17	8	9 11	
14	25	28	19	3	9 33	
15	26	29	20	6	9 54	
16	27	30	21	8	10 16	
17	28	☿	22	10	10 37	
18	29	1	24	12	10 58	
19	30	1	25	13	11 18	
20	8	2	27	15	11 39	
21	1	3	28	17	11 59	
22	2	3	29	19	12 20	
23	3	4	8	21	12 40	
24	4	5	1	22	12 59	
25	5	5	2	24	13 19	
26	6	6	4	25	13 38	
27	7	6	5	27	13 57	
28	8	7	6	28	14 16	
29	9	8	7	11	14 35	
30	10	8	9	1	14 53	

MAY, XXXI DAYS.

Moon's Changes.

Last Quar. 5th, 11h. 19m. mo.
 New Moon 13th, 5h. 29m. mo.
 First Quar. 20th, 0h. 56m. mo.
 Full Moon 27th, 4h. 5m. mo.
 D in Apogee 5d., in Perigee 17d.

Moon's Position.

1d. Max. decl. S. ...11h. mo.
 8d. On Equator10h. aft.
 15d. Max. decl. N. ... 3h. aft.
 21d. On Equator11h. aft.
 28d. Max. decl. S. ... 6h. aft.

D. D.
M. W.

DIARY.

WEATHER PREDICTIONS.

1	Tu	<i>St. Ph. & St. Jas.</i>	The month enters with changes,
2	W	<i>Tw. ends 10.4</i>	gusty, showers, and fine intervals.
3	Th	<i>Inv. of the Cross</i>	3rd, (doubtful); we hope fineness
4	F	<i>Willow leafs</i>	will predominate. 4th, chiefly fine.
5	S	<i>Low tides</i>	5th, electric; rain, and probably
6	S	<i>ROGATION S.: Jno.</i>	thunder. 6th, some fine intervals.
7	M	<i>[Ev. & P. Lat.]</i>	7th to the 9th, some atmospheric dis-
8	Tu	<i>Tw. ends 10.15</i>	turbance; rain, and misty atmos-
9	W	<i>Half-Quar. day</i>	phere; thunder, with fine intervals
10	Th	<i>Asc. D.: Holy Thr.</i>	intervening. 10th, signs of showers.
11	F	<i>Gardens gay</i>	11th, sudden changes; thunder;
12	S	<i>Lilac blooms</i>	fine intervals. 12th & 13th, change-
13	S	<i>SUN. AFT. ASCEN.:</i>	able; rain in some parts. 14th and
14	M	<i>[Old May Day]</i>	15th, gusty and changeable; and
15	Tu	<i>High tides</i>	Mercury stationary, may excite a
16	W	<i>High tides</i>	storm. 16th & 17th, fine warm in-
17	Th	<i>D Perigee 5 aft.</i>	tervals; signs of thunder, with high
18	F	<i>Day 15.41 long.</i>	and flowing tides. 18th, (doubtful);
19	S	<i>Dunstan</i>	fine intervals. 19th, signs of thunder
20	S	<i>WHIT SUNDAY</i>	showers. 20th, (doubtful), fine in-
21	M	<i>WHIT MONDAY</i>	tervals. 21st and 22nd, gusty; it
22	Tu	<i>WHIT TUESDAY</i>	looks like thunder and lightning;
23	W	<i>Ember Week</i>	fine intervals. 23rd, growing show-
24	Th	<i>Qu. Vic. b. 1819</i>	ers. 24th, fine intervals, and lively
25	F	<i>Privet blooms</i>	breezes. 25th (doubtful); chiefly fine.
26	S	<i>Augustin.</i>	26th, electric; thunder or wind. 27th,
27	S	<i>TRIN. SUN.: Vener-</i>	overcast air; showers, and growing
28	M	<i>H. tides [able Bede]</i>	weather. 28th, gusty, and change-
29	Tu	<i>Royal Oak Day</i>	able. 29th, fine warm intervals;
30	W	<i>High tides</i>	tokens of thunder. 30th, chiefly
31	Th	<i>Corpus Christi</i>	fine. 31st, electrified air; meteors.

MAY, 1877.

MOON WITH PLANETS.

1d. with ♃	12h. aft.	<i>The ☉ enters ♊ 20th day at 11h. p.m.</i>
5d. with ♂	3h. mo.	<i>"The green earth sends her incense up From many a mountain shrine; From folded leaf and dewy cup, She pours her sacred wine."</i>
8d. with ♄	8h. mo.	
13d. with ♀	11h. mo.	
14d. with ♂	1h. aft.	<i>Mean Rainfall 1·830—Mean Temp. 54.°</i>
29d. with ♃	4h. mo.	

D. M.	SUN		MOON		's D
	R. & S.	h. m.	R. & S.	h. m.	

PROPHECIC OBSERVATIONS.

1	r 4	34	morn.	18	The violent Mars is rushing forward in the sign Aquarius, which will bring about changes in some parts of our laws, we fear those changes will not be over palatable to the middle classes of this country. Aquarius rules Prussia, where there will be disturbances or affliction concerning the Imperial Family. It governs Poland, where martial excitement much abound. Sweden is also under its influence, where there will also be warlike manifestations. Russia is under the same sign, consequently some parts of that great empire will show themselves dissatisfied. Venus in Taurus shows Ireland will be as prosperous and peaceful for a time as in any of her Majesty's dominions. We see the hymeneal altar is more than usually visited by the high ladies of the land. Several marriages of great notoriety are consummated. The conjunction of Venus and Mercury indicates a rather gay season for London, during the latter part of the month, but the opposition of Mars and Uranus will give its inhabitants a taste of their influence in the shape of accidents of a sudden and serious nature; also railway mishaps.
2	s 7	22	0	27	
3	r 4	30	1	6	
4	s 7	25	1	34	
5	r 4	26	1	46	
6	s 7	28	2	10	
7	r 4	23	2	21	
8	s 7	32	2	32	
9	r 4	19	2	42	
10	s 7	35	2	52	
11	r 4	16	3	6	
12	s 7	38	3	21	
13	r 4	13	sets	N.	
14	s 7	41	10af.	8	
15	r 4	10	11	13	
16	s 7	44	morn.	3	
17	r 4	7	0	2	
18	s 7	47	0	36	
19	r 4	4	1	0	
20	s 7	50	1	16	
21	r 4	2	1	30	
22	s 7	52	1	43	
23	r 3	59	1	55	
24	s 7	55	2	10	
25	r 3	57	2	25	
26	s 7	58	2	46	
27	r 3	55	rises	14	
28	s 8	0	10af.	17	
29	r 3	53	11	2	
30	s 8	2	11	33	
31	r 3	51	11	57	

MAY, 1877.

Planetary Influences.

On the 1, 6, 11, 24, generally fortunate; address the fair sex, &c.
 On the 2, 10, 18, 22, woo, marry, invite, engage female servants.
 On the 3, 8, 17, 26, deal with landlords, farmers, and the aged.
 On the 5, 12, 19, 21, the stars prophecy of accidents; be cautious.
 On the 9, 13, 20, 28, good in some affairs, but beware of mishaps.
 On the 10, 14, 18, 29, ask favours, seek employment, solicit, &c.

D. M.	D. W.	MUTUAL ASPECTS. &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.						
					☉	☿	♂	♀	♂	♀	♂
1	Tu	☉ P. ♀. ☿ P. ♀	h. m.	°	...	...	...	♂	...	...	...
2	W	♂ a morn. star	2m.49	27 13	Δ	...	...	...	...	Δ	...
3	Th	☿ gr. elong. E.	3 43	9 32	...	...	...	...	...	...	...
4	F	♀ in P. to ♀	4 35	21 38	...	...	...	...	...	...	Δ
5	S	Mars ruddy	5 24	3 33	...	...	...	...	...	...	...
6	S	Jupiter bright	6 10	15 22	☐	♂	...	♂	☐	...	...
7	M	☉ ♀. ♀ SS. ☐ ♀	6 53	27 12	...	...	...	...	...	...	...
8	Tu	☉ * ♀. ☉ SS. ☐ ♀	7 34	9 7	...	...	...	...	...	...	☐
9	W	♀ * ♀ max. d. N.	8 14	21 12	...	...	...	...	...	...	...
10	Th	♀ in ☐ to ♀	8 55	3 33	...	...	...	☐	...	...	...
11	F	☉ ☐ ♀. ☉ P. ♂	9 37	16 13	...	Δ	...	...	...	...	...
12	S	♀ in P. to ♂	10 22	29 13	...	...	...	Δ	...	...	...
13	S	☉ in P. to ♀	11 11	12 35	...	...	...	...	☐	...	...
14	M	Moon runs high	0af. 6	26 16	♂	☐	...	...	♂	...	...
15	Tu	☿ stationary	1 4	10 14	...	...	...	...	Δ	...	♂
16	W	♂ in S. ☐ to ♀	2 7	24 25	...	...	...	...	...	...	...
17	Th	☉ dist. 144° ♀	3 10	8 42	...	...	...	♂	...	...	...
18	F	View Mars a.m.	4 11	23 0	...	...	...	...	...	...	...
19	S	See Jupiter a.m.	5 8	7 17	...	...	...	...	...	...	...
20	S	♂ a morn. star	6 1	21 28	...	♂	...	...	♂	...	...
21	M	♂ in ♂ to ♀	6 50	5 34	...	...	...	Δ	...	☐	☐
22	Tu	☉ dist. 72° ♀ P. ♀	7 37	19 32	...	...	...	...	...	...	...
23	W	☉ 150° ♀. ☿ ♂ ♀	8 24	3 23	Δ	...	...	☐	...	Δ	Δ
24	Th	☉ in P. to ♀	9 11	17 5	...	...	...	...	Δ	...	...
25	F	Mars ruddy	9 59	0 39	...	...	...	...	...	...	...
26	S	☉ in ♂ with ♀	10 50	14 2	...	☐	Δ	...	...	...	...
27	S	♂ a morn. star	11 43	27 13	...	...	...	...	☐	...	...
28	M	Moon runs low	morn.	10 11	...	...	...	...	...	♂	♂
29	Tu	See Saturn a.m.	0 38	22 53	...	Δ	☐	...	...	...	...
30	W	☉ dist. 72° ♀	1 33	5 21	...	...	...	♂	...	...	...
31	Th	♂ P. ♀. ♀ P. ♀	2 26	17 35	...	...	...	...	...	...	...
			3 16	29 36	...	...	...	...	...	...	...

MAY, 1877.

D.	☿	♂	♀	♂	♀	CLOCK	Monthly Notes.
M.	☿	♂	♀	♂	♀	aft. ☉ m. s.	
1	5	21	17	3	3	3	MAY.—1st, a Holiday at many Public
7	5	21	18	3	3	38	Offices. 14th, Cambridge Easter Term di-
13	6	21	18	3	3	51	vides at mid-night. Oxford Easter Term ends
19	6	21	19	2	3	44	on the 18th. <i>Easter Law Sittings</i> end on the
25	6	21	19	2	3	18	18th. Oxford Trinity Term begins on the
							19th. <i>Trinity Law Sittings</i> begin on the 29th.

D.	☉	♂	♀	♂	♀	Sun's	ATMOSPHERIC DISEASES, &c.
M.	☉	♂	♀	♂	♀	Declin.	
1	11	9	10	2	15	N. 11	On account of the variability of
2	12	10	11	3	15	29	temperature this month, many will
3	13	10	12	4	15	47	be afflicted with affections of the brain
4	14	11	13	5	16	4	and nervous system. Apoplexy gen-
5	15	11	15	6	16	22	erally occurs in this month: purga-
6	16	12	16	7	16	38	tives should be taken. There are
7	17	13	17	7	16	55	strong testimonies of violent head-
8	18	13	18	8	17	11	aches, bilious attacks, and other dis-
9	19	14	20	8	17	27	orders brought about by corrupt blood;
10	20	14	21	9	17	43	and Saturn's position will cause many
11	21	15	22	9	17	59	to complain of tired legs, &c.
12	22	16	23	9	18	14	Birthday Information.
13	23	16	25	10	18	29	The 1st and 2nd of this month are
14	24	17	26	10	18	43	slightly beneficial for persons who
15	25	17	27	10	18	57	were born on those days. Persons born
16	26	18	28	10	19	11	on the 5th must beware of hurts and
17	27	18	29	10	19	25	mishaps. Those persons, especially
18	28	19	π	9	19	38	the aristocracy, who were born on or
19	29	20	2	9	19	51	near the 7th, will indulge in excess of
20	30	20	3	9	20	4	pleasure, feasting, gaming, &c.; and
21	π	21	4	8	20	16	if single, may, perchance, marry. The
22	1	21	6	8	20	28	8th, as a birthday, is rather good for
23	2	22	7	7	20	39	farmers, builders, and those who deal
24	3	23	8	7	20	50	in the products of the soil. Those in-
25	4	23	9	6	21	1	dividuals who were born on the 11th
26	5	24	11	6	21	12	of this month, experience many trou-
27	6	24	12	5	21	22	blesome events of a domestic nature.
28	7	25	13	5	21	31	Persons who were born on the 21st will
29	8	25	14	4	21	41	experience some untoward & strange
30	9	26	15	4	21	50	events. 23rd, good for the polite arts.
31	10	26	17	3	21	58	27th, evil. 30th, generally fortunate.

JUNE, XXX DAYS.

Moon's Changes.

Last Quar. 4th, 5h. 11m. mo.
 New Moon 11th, 2h. 32m. aft.
 First Quar. 18th, 6h. 24m. mo.
 Full Moon 25th, 4h. 53m. aft.
 ♀ in Apogee 2d. 3h. mo.

Moon's Position.

5d. On Equator..... 6h. mo.
 11d. Max. decl. N..... 11h. aft.
 18d. On Equator..... 4h. mo.
 25d. Max. decl. S..... 1h. mo.
 ♀ in Perigee 13d. 12h. aft.

D. D.
M. W.

DIARY.

WEATHER PREDICTIONS.

1	F	<i>Nicomede</i>	The month enters with some fine
2	S	Elder blooms	intervals, but signs of showers, and
3	S	1 SUN. AFT. TRIN.	thunder on the 2nd. 3rd, some fine
4	M	Low tides	intervals. 4th, dull, and overcast,
5	T	<i>Boniface</i>	rain denoted. 5th, gusty and change-
6	W	Gardens lovely	able; fine intervals. 6th (doubtful)
7	Th	Day 16.24 long	chiefly fine. 7th, fine warm inter-
8	F	Clover blooms	vals, with displays of electricity.
9	S	Dog roses open	9th and 10th, gusty and cool, proba-
10	S	2 SUN. AFT. TRIN.	bly, rain and thunder, with sunshine
11	M	<i>St. Barnabas</i>	intervening. 11th to the 13th,
12	T	Beans bloom	electric, with large cumuli bearing
13	W	High Spring tides	along much electric action; fine at
14	Th	High Spring tides	intervals. High Spring Tides, and
15	F	Day 16.32 long	showers. 15th, (doubtful) fine at
16	S	Day incr. 8.48	intervals. 16th, electric, chiefly
17	S	3 S. AFT. TRIN.: <i>St.</i>	fine. 17th, clouds, and overcast air.
18	M	L. tides [<i>Alban</i>	18th, gusty, and changeable. 19th,
19	T	Trees verdant	and 20th, heavy wool-pack clouds,
20	W	<i>Q. V. ascen.</i> 1837	signs of thunder, and electric dis-
21	Th	Low tides	plays. 21st and 22nd, some changes
22	F	Day 16.34 long	yet fine intervals, and fertilizing
23	S	Moon is lovely	breezes prevail in general. 24th,
24	S	4 S. AFT. TRIN.:	(doubtful), chiefly fine. 25th, gusty
25	M	[<i>Mids. Day: N.J.B.</i>	and changes, yet many fine inter-
26	T	High tides	vals. From the 26th to the end a
27	W	Pinks flower	variable period; some fine days in-
28	Th	<i>Q. V. cr.</i> 1838	tervening, but showers and thunder
29	F	<i>St. Peter</i>	may prevail at times in many parts
30	S	Night 7.30 long	of the United Kingdom.

JUNE, 1877.

MOON WITH PLANETS.

2d. with ♀ 11h. aft.

4d. with ♀ 8h. aft.

10d. with ♀ 9h. mo.

12d. with ♀ 8h. mo.

15d. with ♀ 6h. aft.

25d. with ♀ 5h. mo.

*The ☉ enters ♈ 21st day at 8h. a.m.**"The mists above the morning rills**Rise white as wings of prayer ;**The altar curtains of the hills**Are sunset's purple air."**Mean Rainfall 1.836—Mean Temp. 59°.*

D. M.	SUN		MOON		's. D	A.	PROPHECIC OBSERVATIONS.
	R.	S.	R.	S.			
	h	m.	h.	m.			
1	r	3 50	morn.		19		At the opening of this month, Venus,
2	s	8 6	0	12	20		the fair goddess of love, hastens to an
3	r	3 49	0	26	21		evil square of Saturn. This position
4	s	8 8	0	38	22		denotes much secret mischief brewing,
5	r	3 47	0	47	23		especially in Paris, Lyons, Turkey,
6	s	8 10	1	0	24		and Spain; cases of poisoning, and
7	r	3 46	1	11	25		suicides are numerous in this country
8	s	8 12	1	24	26		as well as on the continent of Europe.
9	r	3 46	1	43	27		The fair sex generally are amenable
10	s	8 13	2	11	28		to crosses and much affliction; many
11	r	3 45	sets		N.		elopements and unjust connexions,
12	s	8 14	9af.55		1		which may serve for a "nine days'
13	r	3 44	10	34	2		wonder." Mercury passing through
14	s	8 16	11	2	3		the sign Gemini, will excite much
15	r	3 44	11	23	4		speculation in London and the United
16	s	8 17	11	37	5		States. New inventions in science draw
17	r	3 44	11	48	6		attention. Fires in London, America,
18	s	8 17	morn.		7		Egypt, and Turkey. Some church in
19	r	3 44	0	3	8		the metropolis may be struck by light-
20	s	8 18	0	16	9		ning. Accidents by water, and explo-
21	r	3 45	0	31	10		sions of gas are liable. In the United
22	s	8 19	0	49	11		States, especially about New York,
23	r	3 45	1	17	12		very violent scenes are enacted. The
24	s	8 19	1	52	13		church and law are attacked; and there
25	r	3 46	rises		14		will be many squabbles and much con-
26	s	8 19	9af.32		15		troversy about different form of re-
27	r	3 47	9	59	16		ligion. Deaths of note take place both
28	s	8 19	10	19	17		at home and abroad. There are signs
29	r	3 48	10	33	18		of severe storms in some parts, earth-
30	s	8 18	10	44	19		quakes, and other convulsions of nature.

JUNE, 1877.

Planetary Influences.

On the 2, 4, 10, 23, are devoted to deceit, alarms, and accidents.
 On the 4, 9, 18, 26, days for fraud in seemingly fair dealings.
 On the 7, 14, 21, 30, ask favours by letter; trade, advertise, &c.
 On the 11, 16, 22, 26, the evil influences outweigh the good.
 On the 12, 19, 24, 29, evil; treachery lurks in the influences.
 On the 14, 20, 25, 30, good days for new connexions and friends.

D.	D. M.	W.	MUTUAL ASPECTS, &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.						
						☉	☿	♂	♂	♀	♂	♀
				h. m.								
1	F		♂ P. ☿. ♀ P. ♃	4m. 3	11 ³⁰ 30	Δ	...	...	...	...	...	...
2	S		♀ in □ to ♄	4 47	23 18	..	♂	...	...	♂	Δ	...
3	S		Jupiter bright	5 29	5 ⁵ 7	...	...	...	...	...	...	□
4	M		♀ in * to ☿	6 9	17 2	□	...	♂	...	...	□	...
5	Tu		♀ sets 8.50 p.m.	6 49	29 8	...	...	...	...	...	...	...
6	W		♀ an even star	7 30	11 ¹ 30	...	...	...	...	...	...	...
7	Th		♂ * ♃. ♀ sta.	8 13	24 13	...	Δ	...	Δ	...	...	...
8	F		View Jupiter p.m.	9 0	7 ⁸ 21	...	...	...	...	...	...	...
9	S		♀ in □ to ♂	9 52	20 54	...	□	...	...	...	...	...
10	S		☉ in □ to ♄	10 49	4 ¹¹ 52	...	...	...	...	...	...	♂
11	M		☉ P. ♃. ♀ ♂ ♃	11 51	19 10	♂	...	...	...	...	...	...
12	Tu		☉ in * to ☿	0 ^{af} 56	3 ³ 44	...	...	...	...	...	...	...
13	W		Jupiter bright	1 59	18 26	...	...	Δ	...	...	...	...
14	Th		♀ Δ ♂. ♀ max. d.S.	3 0	3 ^Ω 8	...	...	...	...	...	...	...
15	F		View Mars a.m.	3 56	17 44	...	...	...	...	...	...	...
16	S		♀ * ♄. ♀ S. □ ☿	4 47	2 ^m 9	...	...	...	Δ	♂	...	...
17	S		See Jupiter p.m.	5 35	16 21	...	...	...	...	...	...	...
18	M		♀ an even. star	6 22	0 ^Δ 18	...	...	...	...	...	...	Δ
19	Tu		☉ in ♂ to ♃	7 9	14 0	...	...	...	...	...	...	...
20	W		View Jupiter p.m.	7 56	27 28	Δ	...	...	...	...	...	...
21	Th		♂ * ♄. ♀ along. W.	8 45	10 ^m 42	...	...	...	...	Δ	Δ	...
22	F		♀ vis. in a morn	9 37	23 45	...	...	Δ	...	...	...	...
23	S		♃ an even. star	10 31	6 ¹ 35	...	...	...	...	...	...	♂
24	S		Moon runs low	11 25	19 13	...	Δ	...	...	...	...	...
25	M		♀ an even star	morn.	1 ¹ 39	...	...	...	...	...	...	...
26	Tu		☉ in P. to ♀	0 19	13 54	...	...	...	...	...	...	...
27	W		♀ Δ ♄. ♀ P. ♃	1 10	25 59	...	...	...	...	...	...	...
28	Th		☉ * ♄. ☉ S. □ ☿	1 58	7 ³⁰ 55	...	...	...	...	...	...	...
29	F		♀ sets 9.16 p.m.	2 43	19 45	...	...	...	...	...	...	Δ
30	S		☉ P. ♃. ♃ max. d.S.	3 26	1 ³ 32	...	...	...	...	...	...	...

JUNE, 1877.

D.	☿	♂	♀	♂	CLOCK.
M.	♂	♂	♂	♂	aft. ☉
1	6	21	20	1	2 26
7	7	21	20	0	1 25
13	7	22	20	♂	0 18
19	7	22	20	29	1bf. 4
25	7	22	20	28	2 21

Monthly Notes.

JUNE.—20th, Overseers to give notice to Voters that poor rates, &c., due up to Jan. 5th, must be paid before July 20th. 22nd, Cambridge Easter Term ends. 24th, Midsummer Day. 29th, St. Peter & St. Paul both suffered martyrdom on the same day.

D.	☉	♂	♀	♂	Sun's
M.	♂	♂	♂	♂	Declin.

ATMOSPHERIC DISEASES, &c.

1	11	27	18	3	22N. 7	Some disturbance in the miasmatic
2	12	28	19	2	22 14	gases during the greater part of this
3	13	28	20	2	22 22	month; consequently we predict an
4	14	29	22	2	22 29	average amount of disease, and there-
5	15	29	23	1	22 36	fore an average number of deaths. The
6	16	30	24	1	22 42	position of Saturn and Mars will cause
7	17	♂	25	1	22 48	many diseases, brought about by dis-
8	18	1	26	1	22 53	ordered blood and hurried circulation,
9	19	1	28	1	22 58	ending in fever and other inflammatory
10	20	2	29	1	23 3	attacks; many droop and die.

Birthday Information.

11	21	2	♂	2	23 7	Females who were born on the 2nd
12	22	3	1	2	23 11	of June will be subject to annoyances,
13	23	3	3	2	23 14	scandal, and disappointments, more
14	23	4	4	3	23 17	than usual. Those persons who were
15	24	4	5	3	23 20	born on the 7th of this month, experi-
16	25	5	6	4	23 22	ence some benefits. The influence is
17	26	5	8	4	23 24	good for surgical, and military men.
18	27	6	9	5	23 25	Those persons who were born on the
19	28	6	10	6	23 26	9th or 10th of this month, in any year,
20	29	7	11	7	23 27	will be subject to losses, and domestic
21	♂	7	12	8	23 27	affliction. The 14th is rather good for
22	1	7	14	9	23 27	single females who were born on that
23	2	8	15	10	23 26	day. Religious professors, bankers,
24	3	8	16	11	23 25	&c. who were born on the 18th or 19th,
25	4	9	17	12	23 24	will experience many disappointments.
26	5	9	19	13	23 22	Rather better influences obtain on
27	6	10	20	15	23 19	the 20th or 21st of this month. Aged
28	7	10	21	17	23 17	gents who were born on the 27th,
29	8	10	22	18	23 13	may sue the fair for favours.
30	9	11	23	19	23 10	

JULY, XXXI DAYS.

Moon's Changes.

Last Quar. 3rd, 9h. 2m. aft.
 New Moon 10th, 10h. 6m. aft.
 First Quar. 17th, 1h. 12m. aft.
 Full Moon 25th, 7h. 19m. mo.
 ♀ in Perigee 12d., in Apogee 27d.

Moon's Position.

2d. On Equatorat noon
 9d. Max. decl. N.... 9h. mo.
 15d. On Equator10h. mo.
 22d. Max. decl. S.....6h. mo.
 29d. On Equator6h. aft.

D. D.
M. W.

DIARY.

WEATHER PREDICTIONS.

1	S	5 SUN. AFT. TRIN.	Showers and thunder at the begin-
2	M	<i>Visit. B. V. M.</i>	ning. 2nd and 3rd, gusty, rain, and
3	Tu	Dog-days begin	probably thunder. 4th, hot intervals,
4	W	<i>Trs. St. Martin</i>	with much electricity in the air;
5	Th	Summer's noon	thunder and lightning prevalent.
6	F	<i>Old Mids. Day</i>	6th to the 8th, fine warm intervals,
7	S	<i>Thos. á Becket</i>	but rain, hail, and thunder will be
8	S	6 SUN. AFT. TRIN.	developed in many parts, with elec-
9	M	Cherries ripe	trical excitement over Europe. The
10	Tu	<i>Peterboro' Fair</i>	New Moon will be followed by some
11	W	Fields lovely	fine intervals of summer weather.
12	Th	High spring tides	12th, dull and overcast; electric;
13	F	Day decr. 0.23	signs of rain. 13th, fine intervals.
14	S	Currants ripe	14th, fine warm intervals; meteors,
15	S	7 S. AFT. TRIN.: <i>St.</i>	&c. 15th (doubtful) gusty, showers.
16	M	[<i>Switthin</i>	16th, lively wind, with fine inter-
17	Tu	Take rural walks	vals intervening. 17th & 18th, gusty
18	W	Sunbeams strong	and changeable, yet many fine in-
19	Th	Low tides	tervals. 19th to the 22nd, rather
20	F	<i>Margaret</i>	changeable, and showers threaten,
21	S	Corn ripening	yet fine warm intervals and pleasant
22	S	8 SUN. AFT. TRIN.:	breezes prevail in general. 23rd,
23	M	[<i>Magdalene</i>	heavy wool-pack clouds, and signs
24	Tu	Landscape rich	of thunder. 24th (doubtful) chiefly
25	W	<i>St. James</i>	fine. The 25th, rather unsettled;
26	Th	<i>St. Anne</i>	signs of thunder. 26th, fine inter-
27	F	High tides	vals. 27th, electricity abounds; hot
28	S	Early apples ripe	intervals, with thundery breezes.
29	S	9 SUN. AFT. TRIN.	29th, rain, and probably thunder,
30	M	Night 8.32 long	with hail and mischievous lightning.
31	Tu	Day 15.24 long	The end, some fine intervals.

JULY, 1877

MOON WITH PLANETS.

1d. with ♂ at noon.				<i>The ☉ enters ♍ 22nd day at 7h. p.m.</i>
2d. with ♀ 6h. mo.				The winds with hymns of praise are loud,
12d. with ♀ 4h. mo.				Or low with sobs of pain,
22d. with ♀ 6h. mo.				The thunder-organ of the cloud,
29d. with ♀ 11h. mo.				The drooping tears of rain.
29d. with ♀ 11h. mo.				<i>Mean Rainfall 2·505—Mean Temp. 61°.</i>

D. M.	SUN R. & S. h. m.	MOON R. & S. h. m.	's. D A.	PROPHETIC OBSERVATIONS.
1	r 3 49	10af.55	20	Saturn stationary in the sign Pisces
2	s 8 18	11 5	21	will now derange the Peace of Portu-
3	r 3 50	11 16	22	gal ; and we shall hear of tumults and
4	s 8 17	11 30	23	insurrections there, as well as in Asia-
5	r 3 52	11 44	24	Minor. This position of Saturn, de-
6	s 8 16	morn.	25	notes some violent phenomena in na-
7	r 3 54	0 5	26	ture, such as storms and shocks of
8	s 8 15	0 38	27	earthquake. Mars will be very near
9	r 3 56	1 25	28	the <i>Earth</i> , during the <i>Summer</i> and
10	s 8 13	sets	N.	<i>Autumn of this Year</i> ; and during those
11	r 3 58	9af. 4	1	periods we shall hear of <i>bloody deeds</i> ,
12	s 8 12	9 24	2	<i>ruthless murders</i> , and <i>savage slaughters</i> ,
13	r 4 0	9 42	3	as well as <i>fearful storms</i> , and <i>destructive</i>
14	s 8 10	9 56	4	<i>earthquakes</i> . The configurations denote
15	r 4 2	10 9	5	much bustle and stir, also numerous
16	s 8 8	10 23	6	public meetings. In America angry
17	r 4 5	10 37	7	discussions take place in Congress ;
18	s 8 6	10 55	8	new taxes are levied, and much ex-
19	r 4 7	11 19	9	citement prevails, in the United
20	s 8 4	11 51	10	States. The Government of Spain
21	r 4 10	morn.	11	has difficulties to contend with ; excite-
22	s 8 1	0 35	12	ment prevails, and some public men
23	r 4 12	1 33	13	become unpopular. The malefic in-
24	s 7 59	2 40	14	fluence of Uranus, conjoined with
25	r 4 15	rises	15	Venus, produces an evil period for
26	s 7 56	8af.41	16	females generally. Death or scandal
27	r 4 18	8 53	17	threatens some of England's fairest
28	s 7 53	9 3	18	daughters, yet marriages of note will
29	r 4 21	9 12	19	enliven the month. Let the uninitiated
30	s 7 50	9 20	20	beware of bubble companies. The
31	r 4 24	9 35	21	29th, evil and accidental.

JULY, 1877.

Planetary Influences.

On the 1, 8, 14, 21, the stars indicate accidents : be cautious.
 On the 2, 15, 27, 29, these are days of deceit, mishaps, and strife.
 On the 4, 6, 10, 24, consult surgeons, dentists, &c., or buy horses.
 On the 6, 13, 17, 24, ask favours, seek employment, solicit, &c.
 On the 7, 12, 16, 26, woo, marry, invite, engage female servants.
 On the 9, 11, 25, 28, evil ; treachery lurks in the influences.

D. M.	D. W.	MUTUAL ASPECTS, &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.									
					☉	☿	♂	♀	♂	♀	♂	♀		
1	S	♂ stationary	h.	m.	°									
2	M	♀ an even. star	4	45	25 15	Δ	...	...	...	♂	...	Δ	□	
3	Tu	♀ S. S. □ ♂. ♀ P. ♀	5	25	7 20	□	...	...	...	...	...	...	...
4	W	☉ in Δ to ♂	6	6	19 41	...	Δ	...	Δ	...	...	...	...
5	Th	☉ P. ♀. ♀ ♂ ♀	6	50	28 23	...	...	...	...	...	...	□	*
6	F	♂ an even. star	7	39	15 31	*	□	*	...	*	...	...	...
7	S	♂ in P. to ♀	8	32	29 5	...	...	...	...	...	...	*	...
8	S	Moon runs high	9	32	13 7	...	...	□	...	□	...	...	...
9	M	See Jupiter p.m.	10	35	27 35	...	*	...	♂	...	...	...	...
10	Tu	♀ SS. □ ♀. ♀ S. □ ♀	11	40	12 22	♂	...	...	...	Δ	...	♂	...	
11	W	♂ in * to ♀	0af.	44	27 21	...	...	Δ	...	...	...	...	...
12	Th	☉ Δ ♀. ♀ □ ♀	1	44	12 24	...	...	...	...	...	...	♂	...
13	F	♀ sets 9.12 p.m.	2	38	27 20	...	♂	...	Δ	...	...	...	...
14	S	♂ Δ ♂. ♀ SS. □ ♀	3	30	12 4	...	...	...	...	♂	...	*	...
15	S	☉ in S. * to ♀	4	18	26 29	*	...	♂	□	...	...	...	...
16	M	♂ in Δ to ♀	5	6	10 34	...	...	...	...	...	...	*	...
17	Tu	Jupiter bright	5	54	24 18	□	*	...	*	...	...	...	□
18	W	☉ dist. 150° ♀	6	43	7 42	...	...	...	...	...	...	...	...
19	Th	♂ an even. star	7	34	20 47	Δ	□	Δ	...	Δ	□	Δ	...	
20	F	♀ sets 9.3 p.m.	8	26	3 36	...	...	...	...	...	...	...	...
21	S	Moon runs low	9	26	16 10	...	...	□	...	□	Δ	...	...
22	S	♀ an even. star	10	14	28 32	...	Δ	...	♂	...	...	...	...
23	M	☉ 144° ♀. ♀ SS. □ ♀	11	6	10 44	...	...	...	...	...	...	...	...
24	Tu	♂ rises 9.24 p.m.	11	55	22 47	...	...	*	...	*	...	...	...
25	W	♀ ♂ ♀. ♀ □ ♀	morn.	4	42 8	♂	...	...	...	...	...	...	♂
26	Th	♀ Δ ♀. ♀ SS. □ ♀	0	41	16 33	...	...	...	...	...	...	...	...
27	F	♂ ♂ ♀ in R. ascen.	1	24	28 21	...	♂	...	*	...	♂	...	...
28	S	♂ rises 9.46 p.m.	2	4	10 8	...	...	...	...	...	...	...	...
29	S	♂ rises 9.24 p.m.	2	44	21 58	...	...	♂	□	♂	...	...	...
30	M	☉ in □ to ♀	3	23	3 55	Δ	...	...	...	...	...	...	...
31	Tu	♀ sets 8.46 p.m.	4	3	16 1	...	...	...	...	...	...	Δ	...	

JULY, 1877.

D.	☿	♈	♉	♊	CLOCK
M.	8	Ω	✕	♋	bef. ☉
					m. s.
1	7	22	20	27	3 33
7	7	23	20	27	4 37
13	8	23	20	26	5 28
19	8	23	20	25	6 1
25	8	24	20	25	6 14

Monthly Notes.

JULY.—Dividends on the 6th. *Fire Insurance* must be paid the 9th. Oxford Term ends on the 7th. 20th. Rates, &c., due 5th April, must be paid or Votes will be lost. Last day to send in claims to Vote for County. 31st, Overseers make List of Electors.

D.	☉	♊	♀	♋	Sun's
M.	☿	✕	♈	♉	Declin.

ATMOSPHERIC DISEASES, &c.

	°	°	°	°	°	'
1	10	11	25	21	23	N. 6
2	11	12	26	22	23	2
3	12	12	27	24	22	57
4	13	12	28	26	22	52
5	13	13	Ω	27	22	46
6	14	13	1	29	22	40
7	15	13	2	☿	22	34
8	16	14	3	3	22	27
9	17	14	4	5	22	20
10	18	14	6	7	22	12
11	19	15	7	9	22	4
12	20	15	8	11	21	56
13	21	15	9	13	21	47
14	22	16	11	15	21	38
15	23	16	12	17	21	29
16	24	16	13	20	21	19
17	25	16	14	22	21	9
18	26	17	16	24	20	59
19	27	17	17	26	20	48
20	28	17	18	28	20	37
21	29	17	19	Ω	20	25
22	Ω	17	20	2	20	13
23	1	18	22	4	20	1
24	2	18	23	6	19	48
25	3	18	24	9	19	35
26	4	18	25	11	19	22
27	4	18	26	13	19	9
28	5	18	28	15	18	55
29	6	19	29	16	18	41
30	7	19	☿	18	18	26
31	8	20	1	20	18	12

From the combined influence of Saturn and Mars in the sign Pegasus we judge there will be a prevalence of hot and moist diseases in the breast, stomach, and feet; and affections of the heart and youthful mortality may be feared. Affections in the bowels, &c. Rheumatic affections attack those persons who are liable to that plague. There will be many cases of drowning and sudden deaths prevalent.

Birthday Information.

Saturn, the "Star of woe," halts in the 21st degree of the sign Pisces, showering down mischief and troubles on persons born on the 10th or 11th of March or June, or the 12th or 13th of September. The 12th of July is good for persons who were born on that day, especially farmers, builders, and those who deal in the products of the soil. Those born on the 22nd of this month may look for pecuniary benefits and advantages. The 25th is rather unfortunate for females who were born on that day, as they will be liable to experience disappointments from false friends of the opposite sex. The 26th rather better; but the 27th and 29th as birthdays are unfortunate, and accidental—beware!

AUGUST, XXXI DAYS.

Moon's Changes.

Last Quar. 2nd, 10h. 21m. mo.
 New Moon 9th, 5h. 17m. mo.
 First Quar. 15th, 10h. 28m. aft.
 Full Moon 23rd, 11h. 11m. aft.
 Last Quar. 31st, 9h. 15m. aft.

Moon's Position.

5d. Max. decl. N. ... 6h. aft.
 11d. On Equator 7h. aft.
 28d. Max. decl. S. ... at noon.
 25d. On Equator 12h. aft.
 D in Perigee 9d., in Apogee 23d.

D. M.	D. W.	DIARY.	WEATHER PREDICTIONS.
1	W	<i>Lammas Day</i>	Fine warm intervals; cumulus clouds, and thunder. 2nd, gusty, meteors or lightning. 3rd, signs of rain, with some fine intervals. 4th, (doubtful). 5th, electric, signs of thunder; fine intervals. 6th, fine warm intervals. 7th, electricity abounds; probably thunder. 8th (doubtful) chiefly fine. The new Moon denotes unsettled weather, and dangerous tides. 11th, electric; signs of rain and thunder. 12th and 13th, changeable, fine intervals on the latter day. 14th, sudden rains; probably hail, and thunder. 16th, heavy wool-pack clouds, with much electricity in the air. The 17th and 18th, have signs of much atmospheric disturbance; thunder, &c. 19th and 20th, (doubtful), chiefly fine and warm, and Jupiter stationary may bring many fine intervals of harvest weather. The full moon on the 23rd, may introduce many fine intervals. 25th and 26th, denote some atmospheric disturbance; probably rain and thunder. 27th, (doubtful), chiefly fine. 28th, fine intervals. 29th and 30th, changes, yet fine warm intervals seem to predominate. The end of the month, fine intervals.
2	Th	Low tides	
3	F	Harvest charms	
4	S	Fleabane blooms	
5	S	10 SUN. AFT. TRIN.	
6	M	<i>Transfiguration</i>	
7	Tu	<i>Name of Jesus</i>	
8	W	Season of toil	
9	Th	Very high tide	
10	F	<i>St. Lawrence</i>	
11	S	Dog d. e. H. tides	
12	S	11 SUN. AFT. TRIN.	
13	M	<i>O. Lammas Day</i>	
14	Tu	Asters flowering	
15	W	<i>Assum. V. Mary</i>	
16	Th	Busy season	
17	F	Low tides	
18	S	Night 9.33 long	
19	S	12 SUN. AFT. TRIN.	
20	M	Day decr. 2.18	
21	Tu	Moon is lovely	
22	W	Day break 2.41	
23	Th	Season of change	
24	F	<i>St. Bartholomew</i>	
25	S	High tides	
26	S	13 SUN. AFT. TRIN.	
27	M	Night 10.10 long	
28	Tu	<i>St. Augustine</i>	
29	W	<i>St. John Bap. beh.</i>	
30	Th	Birds silent	
31	F	Low tides	

AUGUST, 1877.

MOON WITH PLANETS.

9d. with ♀ 6h. aft.

10d. with ♀ 4h. aft.

11d. with ♀ 3h. mo.

18d. with ♀ 9h. mo.

25d. with ♀ 1h. aft.

25d. with ♂ 2h. aft.

The ☉ enters ♍ 23rd day at 2h. a.m.

“With drooping heads and branches crossed,
The twilight forest grieves,
Or speaks with tongues of Pentecost
From all its sunlit leaves.”

Mean Rainfall 1·803—Mean Temp. 61°.

D. M.	SUN		MOON		's D A	PROPHECIC OBSERVATIONS.
	R. & S. h. m.	R. & S. h. m.	R. & S. h. m.	R. & S. h. m.		
1	r 4 25		9af.50	22		The fleeting Mercury, resuming his
2	s 7 45	10	8	23		onward course, hasten to a conjunction
3	r 4 28	10	34	24		with Uranus, at the same time trineing
4	s 7 42	11	14	25		Jupiter in Sagittarius—boding public
5	r 4 31		morn.	26		excitement of an extraordinary kind ;
6	s 7 38	0	33	27		and although these are not times for
7	r 4 35	1	51	28		interference with opinions promulgated
8	s 7 35	3	20	29		through the press, there are indica-
9	r 4 38		sets	N.		tions of an attempted check to what
10	s 7 31		8af. 0	1		in high quarters is likely to be deemed
11	r 4 41	8	14	2		an infringement of privilege. The
12	s 7 27	8	29	3		month is remarkable for Mercury and
13	r 4 44	8	43	4		Venus passing the opposition of Sa-
14	s 7 23	8	58	5		turn and Mars; the conjunction of
15	r 4 47	9	21	6		the Sun and Uranus in Leo; and that
16	s 7 19	9	51	7		of Saturn and Mars in Pisces. The
17	r 4 50	10	32	8		congress of the malifics, falls in the
18	s 7 15	11	26	9		18th degree of the sign Pisces; and,
19	r 4 53		morn.	10		like the gathering of a thunder-storm
20	s 7 11	0	50	11		obscures the previously unclouded and
21	r 4 57	1	41	12		tranquil horizon. News of commotions
22	s 7 7	2	52	13		in Paris, or of deep-laid plots in or
23	r 5 0		rises	14		near that city, and in other parts in
24	s 7 3		7af.13	15		France. Very probably revolutionary
25	r 5 3	7	22	16		movements in Portugal, Spain, and
26	s 6 59	7	33	17		the Turkish dominions; nor will
27	r 5 6	7	45	18		the western parts of England escape
28	s 6 54	7	57	19		calamities. Fires and outrage will
29	r 5 9	8	13	20		render this meeting of Saturn and
30	s 6 50	8	36	21		Mars noted in the annals of crime
31	r 5 13	9	10	22		and casualty.

AUGUST, 1877.

Planetary Influences.

On the 1, 6, 15, 20, generally fortunate; address the fair sex, wed.
 On the 3, 9, 18, 23, days for fraud in seemingly fair dealings.
 On the 5, 11, 17, 25, are devoted to deceit, alarms, and accidents.
 On the 6, 13, 20, 28, ask favours, seek employment, solicit, &c.
 On the 7, 15, 28, 30, good days for new connexions and friends.
 On the 8, 9, 21, 31, good in some affairs, but beware of mishaps.

D.	D.	MUTUAL ASPECTS. &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.							
					☉	☿	♈	♉	♊	♋	♌	♍
			h. m.	° ' "								
1	W	☉ in SS. □ to ♈	4m.45	28 22	...	Δ	...	Δ	...	Δ	Δ	Δ
2	Th	♂ ♂ ♀ Δ ♈	5 31	11 8 3	□	...	...	...	...	...	...	...
3	F	♈ Δ ♀ P. ♀	6 20	24 6	...	□	*	...	*	...	□	□
4	S	Moon runs high	7 16	7 35	*	...	...	...	...	□	...	...
5	S	☉ dist. 144° ♈	8 16	21 32	...	*	□	♈	□	...	...	...
6	M	♀ P. ♈. ♀ Δ ♄	9 19	5 55	...	...	...	...	...	*	*	*
7	Tu	♂ stationary	10 23	20 41	...	...	Δ	...	Δ	...	...	...
8	W	♀ an even. star	11 25	5 44	...	...	...	...	...	...	...	...
9	Th	♂ in P. to ♈	0af.23	20 55	♈	♈	...	Δ	...	...	...	...
10	F	♂ Δ ♄. ♄ sta.	1 17	6 5	...	...	...	...	...	...	♈	♈
11	S	☉ 150° ♈ & 150° ♈	2 8	21 4	...	...	♈	□	♈	♈	♈	...
12	S	See Jupiter p.m.	2 58	5 44	...	...	...	...	...	...	...	...
13	M	♀ P. ♈. ♀ P. ♈	3 47	20 2	*	*	...	*	...	...	...	...
14	Tu	♀ ♈ ♈. ♀ ♈ ♈	4 37	3 55	...	...	...	...	...	...	...	...
15	W	☉ in P. to ♈	5 29	17 23	□	...	Δ	...	Δ	*	*	*
16	Th	☉ in Δ to ♈	6 22	0 26	...	□	...	...	...	...	...	...
17	F	☉ ♂ ♀. ♀ ♈ ♈	7 16	13 10	...	...	□	...	□	...	□	□
18	S	♂ ♈ ♈. ♀ □ ♈	8 10	25 36	Δ	Δ	...	♈	...	□	...	...
19	S	♂ in P. to ♀	9 2	7 48	...	...	...	...	...	...	...	...
20	M	☉ P. ♄. ♈ sta.	9 52	19 50	...	...	*	...	*	Δ	Δ	Δ
21	Tu	♂ in □ to ♈	10 38	1 44	...	...	...	...	...	...	...	...
22	W	View Mars p.m.	11 22	13 34	...	...	...	...	...	...	...	...
23	Th	☉ vis. eclipsed	morn.	25 36	♈	♈	...	*	...	...	...	...
24	F	☉ P. ♈. ♀ on equa.	0 4	7 10	...	...	...	...	...	...	...	...
25	S	♀ on equator	0 44	19 1	...	...	♈	□	♈	...	...	...
26	S	♈ ♂ ♈ in R. ascen.	1 23	0 57	...	...	...	...	...	♈	♈	♈
27	M	☉ in S. * to ♀	2 3	13 0	...	...	...	...	...	...	...	...
28	Tu	♈ sets 11.1 p.m.	2 44	25 14	...	Δ	...	Δ	...	...	...	...
29	W	Mars lurid	3 27	7 40	Δ	...	...	...	...	...	...	...
30	Th	☉ in Δ to ♄	4 15	20 22	...	□	*	...	*	...	...	...
31	F	♂ gr. elong. E.	5 7	3 24	□	...	...	...	...	Δ	Δ	Δ

AUGUST, 1877.

D.	☿	♈	♉	♊	♋	CLOCK		☼	Monthly Notes.
						bef.	m.		
1	8	24	20	24		6	2		AUGUST.—8th, <i>Trinity Law Sittings</i> end. 20th, Objections to County Voters must be made on or before this day. 24th, The festival of St. Bartholomew was instituted A.D. 1130. 25th, Objections to Borough Electors must be made on or before this day.
7	8	24	19	24		5	30		
13	8	25	19	24		4	36		
19	7	25	18	24		3	22		
25	7	26	18	24		1	51		

D.	☼	♈	♉	♊	♋	Sun's Declin.	ATMOSPHERIC DISEASES, &c.
1	9	19	3	22	17N.57		Venus has much to do with the sanitary condition of this month, hastening to an opposition of Saturn, the baneful planet of the year—producing all diseases of an extraordinary character, especially those brought on by heat and changes of the weather. Mercury is in opposition to both Saturn and Mars from the sign Virgo, which rules the bowels—hence diarrhoea of an obstinate character.
2	10	19	4	24	17	41	
3	11	19	5	26	17	26	
4	12	19	6	27	17	10	
5	13	19	7	29	16	53	
6	14	19	9	♈	16	37	
7	15	19	10	3	16	20	
8	16	19	11	4	16	3	
9	17	19	12	6	15	46	
10	18	19	14	8	15	28	
11	19	19	15	9	15	11	
12	20	19	16	11	14	53	Birthday Information. The Lunar Aspects are very favourable for those persons who were born on the 1st of this month. Those born about the 9th of March, in any year, will feel the effects of Mars on their Sun's place, in the shape of some inflammatory attack, or slight accidents to the feet, and lower extremities. Females who were born on the 11th or 14th of this month, may expect slander and deception, losses, troubles, and disappointments. The 16th is rather more fortunate for persons who were born on that day, in any year. But those born on the 17th, will witness many domestic troubles. Those born the middle of December will be fortunate, especially on the 20th of this month. 25th & 26th, evil & accidental.
13	21	18	17	12	14	34	
14	22	18	18	14	14	16	
15	23	18	20	15	13	57	
16	24	18	21	17	13	38	
17	25	18	22	18	13	19	
18	26	18	23	20	13	0	
19	27	18	24	21	12	40	
20	28	17	26	22	12	20	
21	28	17	27	24	12	0	
22	29	17	28	26	11	40	
23	♈	17	29	26	11	20	
24	1	17	♈	27	10	59	
25	2	16	2	28	10	39	
26	3	16	3	♈	10	18	
27	4	16	4	1	9	57	
28	5	16	5	2	9	36	
29	6	16	7	3	9	14	
30	7	15	8	4	8	53	
31	8	15	9	5	8	31	

SEPTEMBER, XXX DAYS.

Moon's Changes.

New Moon 7th, 1h. 0m. aft.
 First Quar. 14th, 11h. 8m. mo.
 Full Moon 22nd, 3h. 35m. aft.
 Last Quar. 30th, 6h. 20m. mo.
 D In Perigee 6d., in Apogee 19d.

Moon's Position.

2d. Max. decl. N.... 3h. mo.
 8d. On Equator..... 5h. mo.
 14d. Max. decl. S.... 6h. aft.
 22d. On Equator..... 6h. mo.
 29d. Max. decl. N.... 9h. mo.

D. M.	D. W.	DIARY.	WEATHER PREDICTIONS.
1	S	<i>Giles:Part.shoot.b.</i>	The month enters with changes, some rain and thunder, yet many fine intervals on the 2nd day. 3rd, (doubtful) chiefly fine. 5th, it looks like thunder and lightning, with much electricity in the air. 7th, signs of atmospheric disturbance; probably some thunder, and rain; dangerous tides. 9th, dull and overcast air; rain and thunder. 10th, some rain and fine intervals. 11th and 12th, (doubtful); we hope fineness will predominate. 13th, fine intervals. 14th, showers and fine intervals. 15th and 16th, showers and threatening atmosphere. 17th, heavy wool-pack clouds; signs of thunder. 18th, showers and fine intervals. 19th, some fine intervals of autumnal weather. 20th, electric; chiefly fine. 21st, dull and overcast, rain probable. 22nd, gusty and changeable. 23rd and 24th, variable yet for the most part fine. 25th, misty and dull, with showers and threatening atmosphere. 26th, showers; thunder or wind. 27th and 28th, (doubtful) we hope fineness will predominate. 29th, gusty, fine at intervals. 30th, rain denoted.
2	S	14 SUN. AFT. TRIN.	
3	M	Day break 3.12	
4	Tu	All is mature	
5	W	<i>Old Bartholomew</i>	
6	Th	Very high tides	
7	F	<i>Enurachus</i>	
8	S	<i>Nativ. V. Mary</i>	
9	S	15 SUN. AFT. TRIN.	
10	M	High tides	
11	Tu	Autumn reigns	
12	W	Blackberries ripe	
13	Th	Day 12.46 long	
14	F	<i>Holy Cross</i>	
15	S	Wild fruit ripe	
16	S	16 SUN. AFT. TRIN.	
17	M	<i>Lambert. L. tides</i>	
18	Tu	<i>Geo. I. & II. land.</i>	
19	W	<i>Ember week</i>	
20	Th	Night 11.41 long	
21	F	<i>St. Matthew</i>	
22	S	High tides	
23	S	17 SUN. AFT. TRIN.	
24	M	Equal day & night	
25	Tu	Season of change	
26	W	<i>St. Cy. O.H. Rood</i>	
27	Th	Pluck ripe fruit	
28	F	Low tides	
29	S	<i>New Mich. day</i>	
30	S	18 S. AF. TRIN.: <i>Jero.</i>	

SEPTEMBER, 1877.

MOON WITH PLANETS.

6d. with	♄	8h. mo.
9d. with	♂	8h. mo.
10d. with	♀	1h. mo.
14d. with	♃	5h. aft.
21d. with	♂	5h. mo.
21d. with	♂	3h. aft.

The ☉ enters ♌ 22nd day at 11h. p.m.

"The blue sky is the temple's arch,
Its transepts earth and air,
The music of its starry march
The chorus of a prayer."

Mean Rainfall 2.108—Mean Temp. 58°.

D. M.	SUN R. & S.		MOON R. & S.		's. D A.	PROPHETIC OBSERVATIONS.
	h.	m.	h.	m.		
1	r 5	14	9af	56	23	At the New Moon ruling this month
2	s 6	43	11	3	24	the luminaries are in the 9th house,
3	r 5	17	morn.		25	in opposition to both Saturn and Mars
4	s 6	39	0	25	26	in the 3rd, this is a very fell aspect,
5	r 5	21	1	58	27	and portends more than the vigilant
6	s 6	34	3	34	28	eye of the most experimental Astro.
7	r 5	24	sets		N.	Philosopher can ken, or even pen
8	s 6	30	6af	33	1	what he anticipates. Parliament ap-
9	r 5	27	6	47	2	pears to have done nothing satisfac-
10	s 6	25	7	4	3	tory, while the farmer mourns at the
11	r 5	30	7	25	4	heavy rents he has now to gather up;
12	s 6	21	7	52	5	but we foresee that by a new united
13	r 5	33	8	27	6	effort of the agricultural tenants, the
14	s 6	16	9	19	7	burden which holds them down could
15	r 5	37	10	19	8	be removed. Some of our neighbouring
16	s 6	12	11	28	9	nations will manifest strife, struggling
17	r 5	40	morn.		10	for more liberty. Many deaths occur
18	s 6	7	0	41	11	by shipwrecks, railways, explosions,
19	r 5	43	1	55	12	and coal-pit accidents. The signs
20	s 6	2	3	6	13	denote disputations in the army, and
21	r 5	46	4	17	14	self-destruction of more than one
22	s 5	57	rises		15	military person. The Sun is opposed
23	r 5	49	5af	53	16	by Saturn; the great of the land will
24	s 5	53	6	6	17	bow to its effects. The mercurial rays
25	r 5	53	6	21	18	threaten storms and earthquakes;
26	s 5	48	6	41	19	yet a marriage of note enlivens the
27	r 5	56	7	11	20	month. The Sun squares Jupiter,
28	s 5	44	7	52	21	woe to one of the Church. The eccle-
29	r 5	59	8	51	22	siastical powers will be curtailed, many
30	s 5	39	10	6	23	religious squabbles in the land, &c.

SEPTEMBER, 1877.

Planetary Influences.

On the 1, 7, 13, 28, generally unfortunate, and accidents occur.
 On the 5, 9, 20, 29, strange occurrences, and unexpected accidents.
 On the 9, 14, 16, 23, good in some affairs, but beware of mishaps.
 On the 10, 11, 15, 26, woo or wed, buy fancy articles, visit, invite.
 On the 13, 15, 18, 30, ask favours by letter; trade, advertise, &c.
 On the 17, 21, 25, 27, days for fraud in seemingly fair dealings.

D.	D.	MUTUAL ASPECTS.	MOON	MOON'S	LUNAR ASPECTS.									
M.	W.	&c.	SOUTH.	LONG.	☉	☿	♈	♉	♊	♋	♌	♍		
			h.	m.	°									
1	S	Moon runs high	6m.	3	16	☿	47	...	...	☐	...	☐	...	...
2	S	♀ in S. ☐. to ♈	7	3	0	☿	33	...	*	...	♈	...	...	...
3	M	♊ sets 10.38 p.m.	8	5	14	44	*	...	...	Δ	...	Δ	☐	☐
4	Tu	☉ in P. to ♈	9	6	29	17	...	...	...	...	...	...	...	...
5	W	☉ 8 ♂. ☉ P. ♄	10	5	14	Ω	8	...	...	...	...	...	*	*
6	Th	♊ an even. star	11	1	29	12	...	♈	...	Δ	...	...	...	...
7	F	Mars ruddy	11	54	14	♊	20	♈	...	♈	...	♈	...	...
8	S	♄ S. ☐ ♈. ♀ P. ♈	0af.	45	29	23	...	...	...	☐	...	...	...	...
9	S	☉ in 8 to ♈	1	35	14	♊	12	...	...	...	...	...	♈	♈
10	M	♄ in P. to ♈	2	27	28	39	...	*	...	*	...	...	...	...
11	Tu	♀ sets 7.18 p.m.	3	19	12	♊	42	*	...	Δ	...	Δ	...	...
12	W	See Jupiter p.m.	4	13	26	17	...	☐	...	...	...	...	...	...
13	Th	♀ * ♊. ♄ sta.	5	8	9	♊	25	...	...	...	...	☐	...	*
14	F	♀ in SS. ☐ to ♂	6	4	22	10	☐	Δ	☐	♈	...	*	...	...
15	S	♀ in * to ♈	6	57	4	♊	34	...	...	...	...	*	...	...
16	S	View Mars p.m.	7	48	16	42	...	...	*	...	...	...	...	☐
17	M	☉ in ☐ to ♊	8	36	28	39	Δ	...	...	...	...	...	☐	...
18	Tu	♀ in SS. ☐ to ♈	9	20	10	♊	29	...	...	...	...	...	...	Δ
19	W	Mars ruddy	10	3	22	16	...	♈	...	*	...	...	...	...
20	Th	♄ P. ♈. ♀ P. ♂	10	43	4	♊	4	...	...	...	...	♈	Δ	...
21	F	♀ in P. to ♈	11	23	15	56	...	...	♈	...	...	...	...	...
22	S	See Saturn p.m.	morn.	27	55	8	...	...	...	☐	...	...	...	...
23	S	♀ in Δ to ♄	0	2	10	♊	1	...	...	...	...	...	...	8
24	M	♀ sets 6.53 p.m.	0	43	22	17	...	Δ	...	Δ	...	...	...	...
25	Tu	♀ in Δ to ♂	1	26	4	♊	44	...	...	...	...	*	8	...
26	W	☉ ♂ ♄. ♀ S. ☐ ♊	2	13	17	23	...	...	*	...	...	...	...	...
27	Th	View Mars p.m.	3	3	0	♊	16	Δ	☐	...	...	...	...	Δ
28	F	Moon runs high	3	57	13	23	...	...	☐	...	☐	...	...	...
29	S	☉ in P. to ♄	4	55	26	46	...	*	...	♈	...	...	...	☐
30	S	♀ Δ ♈. ♄ S. ☐ ♀	5	55	10	☿	26	☐	...	Δ	...	Δ	Δ	...

SEPTEMBER, 1877.

D.	☿	♈	♉	♊	CLOCK	Monthly Notes.
M.	♈	♉	♊	♋	aft. ☉ m. s.	
1	7	26	18	24	0 13	SEPTEMBER—1st, Lists of claims and objections to both County & Borough Electors to be affixed on Church doors. 20th, Revising Barristers hold their Courts for the revision of County Voters' lists between this day and the 15th of October. 29th, Michaelmas Day.
7	7	26	17	24	2 11	
13	7	27	17	25	4 15	
19	7	27	16	25	6 22	
25	7	27	16	26	8 28	

D.	☉	♈	♀	♋	Sun's	ATMOSPHERIC DISEASES, &c.
M.	♈	♉	♊	♋	Declin.	

1	9	15	10	6	8N. 9	The Solar orb as he passes on through the sign Virgo is afflicted by an opposition of both the infortunes, Mars and Saturn, which still indicates bowel complaints very prevalent, attended with spasmodic action. Avoid exposure to damps or chill when warm. Uranus, denotes violent headaches, cold chills, low fevers, small-pox, and sudden deaths prevalent.
2	10	14	11	7	7 48	
3	11	14	13	8	7 25	
4	12	14	14	9	7 3	
5	13	14	15	9	6 41	
6	14	13	16	10	6 19	
7	15	13	17	11	5 56	
8	16	13	19	11	5 34	
9	17	13	20	12	5 11	
10	18	12	21	12	4 48	
11	19	12	22	12	4 25	Birthday Information. Those persons who were born on the 1st, 5th, or 7th of this month, in any year, will find themselves labouring under untoward influences, and unexpected mishaps. Saturn opposes the Sun on the 9th of this month, creating much uncertainty and discomfort to persons who were born on or near that day, in any year. Persons who were born on the 13th or 14th of this month, by making proper efforts may benefit themselves in their business transactions. The 17th is rather unfortunate for professional men, who were born on that day; they must avoid hazardous speculation. 24th, rather favourable for females who were born on that day. Aged gents born on the 30th may sue the fair for favours.
12	20	12	23	13	4 2	
13	21	11	25	13	3 39	
14	22	11	26	13	3 16	
15	23	11	27	14	2 53	
16	24	11	28	12	2 30	
17	25	11	♈	12	2 7	
18	26	10	1	12	1 44	
19	27	10	2	11	1 20	
20	28	10	3	10	0 57	
21	29	10	4	10	0 34	
22	♈	10	6	9	0 10	
23	1	9	7	8	0 S. 13	
24	2	9	8	7	0 36	
25	2	9	9	6	0 59	
26	3	9	10	4	1 23	
27	4	9	11	3	1 46	
28	5	9	13	2	2 10	
29	6	9	14	1	2 33	
30	7	9	15	♈	2 56	

OCTOBER XXXI DAYS.

Moon's Changes.

New Moon 6th, 9h. 58m. aft.
 First Quar. 14th, 3h. 42m. mo.
 Full Moon 22nd, 7h. 31m. mo.
 Last Quar. 29th, 2h. 21m. aft.
 ☽ in Perigee 5d. 5h. mo.

Moon's Position.

5d. On Equator4h. aft.
 12d. Max. decl. S.....2h. mo.
 19d. On Equator..... 1h. aft.
 26d. Max. decl. N. ...2h. aft.
 ☽ in Apogee 17d. 3h. mo.

D. D.
M. W.

DIARY.

WEATHER PREDICTIONS.

1	M	<i>Remigius</i>	Signs of rain at the commence-
2	Tu	Peterboro' Fair	ment of the month, with some fine
3	W	"FairFlood" 1848	intervals on the 3rd. 4th, electric,
4	Th	Gossamer floats	signs of rain, and thunder. 5th, gusty;
5	F	High spring tides	fine at intervals, but storms may be
6	S	<i>Faith. H.</i> tides	developed. 6th, high and dangerous
7	S	19 SUN. AFT. TRIN.	tides. 7th, fine intervals. 8th, doubt-
8	M	High spring tides	ful, we hope fineness will predomi-
9	Tu	<i>St. Dery</i>	nate. 9th and 10th, changeable and
10	W	Foliage fading	electric, yet many fine intervals of
11	Th	<i>Old Mich. day</i>	autumnal weather. 11th, dull and
12	F	Least twilight	overcast, signs of rain. 12th, fine
13	S	<i>Tr. K. Ed. Conf.</i>	intervals. The Moon's first quarter
14	S	20 SUN. AFT. TRIN.	is indicative of unsettled weather,
15	M	Day break 4.32	with rain which may prevail for a
16	Tu	Low tides	few days. 16th and 17th, changeable,
17	W	<i>Etheldreda</i>	with some fine intervals on the
18	Th	<i>St. Luke: Fox-</i>	latter day. 18th, electric, signs of
19	F	[hunting begins	rain and thunder. 19th, gusty; rain
20	S	Tw. ends 6.49	denoted. 20th, some fine intervals.
21	S	21 SUN. AFT. TRIN.	21st, cold downfall with fog or frost
22	M	High tides	at night. 22nd, rain or sleet showers,
23	Tu	Acorns ripe	fine at intervals. 23rd and 24th,
24	W	Day 10.6 long	(doubtful) chiefly fine. 25th, sudden
25	Th	<i>Crispin</i>	cold rain, sleet, and dense atmos-
26	F	Day 9.58 long	phere. 26th, gusty, rain or sleet,
27	S	Elm leaves fall	night cold. 27th, (doubtful) chiefly
28	S	22 S. AFT. TRIN.: <i>St.</i>	fine. 28th, to the 30th, falls of rain
29	M	[<i>Si. and St. Ju.</i>	and intervals of frost and snow;
30	Tu	Hare hunt. beg.	showers in some parts of the country.
31	W	Allhallows Eve	31st, some fine intervals.

OCTOBER, 1877.

MOON WITH PLANETS. - *The ☉ enters in 23rd day at 7h. a.m.*
 5d. with ♀ 10h. aft.
 9d. with ♀ 11h. aft.
 12d. with ♀ 7h. mo.
 18d. with ♂ 10h. mo.
 18d. with ♀ 7h. aft.
 31d. with ♀ 5h. mo.

*"So nature keeps the reverent frame
 With which her years began ;
 And all her sighs and voices shame
 The prayerless heart of man."*
Mean Rainfall 2.192—Mean Temp. 49°.

D. M.	SUN R. & S.		MOON R. & S.		's. D A.	PROPHECIC OBSERVATIONS.
	h.	m.	h.	m.		
1	r 6	2	11	af.32	24	The present tarrying of Mars in
2	s 5	35		morn.	25	Pisces will be long remembered ; veri-
3	r 6	6	1	3	26	fying by his inflictions the malific
4	s 5	30	2	32	27	qualities assigned to him in astro-
5	r 6	9	4	2	28	logical judgments : first, retrograde,
6	s 5	26		sets	N.	then stationary, and then direct in that
7	r 6	12	5	af. 8	1	sign, which afflicts alike the Turk
8	s 5	21	5	27	2	and Greek, the Egyptian and Copt ;
9	r 6	16	5	51	3	arouses the apathy of the Spaniard,
10	s 5	17	6	24	4	and excites our near continental
11	r 6	19	7	9	5	neighbours, whose capital may within
12	s 5	12	8	7	6	brief space, be the scene of some
13	r 6	23	9	15	7	extraordinary event. A lady of rank
14	s 5	8	10	28	8	is disgraced by a gownsman or a
15	r 6	26	11	40	9	martial man, and a lady of honour
16	s 5	4		morn.	10	quits this stage of action. Something
17	r 6	29	0	55	11	of an unfortunate character occurs in
18	s 4	59	2	4	12	the medical world, probably deaths from
19	r 6	33	3	13	13	mineral poisons, therefore let all drug-
20	s 4	55	4	24	14	men be very cautious in their mortar
21	r 6	36	5	37	15	compounds, and remember the astro-
22	s 4	51		rises	16	loger has forewarned them. During
23	r 6	40	4	af.46	17	this month the planet Venus is much
24	s 4	47	5	14	18	afflicted, hence another evil period
25	r 6	43	5	52	19	for females, and various acts of cruelty
26	s 4	43	6	46	20	will be perpetrated on members of
27	r 6	47	7	54	21	that sex. The trine of the Sun and
28	s 4	39	9	19	22	Jupiter, foreshows the promotion or
29	r 6	50	10	44	23	elevation to dignity of several persons
30	s 4	35		morn.	24	by favour of the sovereign. Jove's
31	r 6	54	0	12	25	position will benefit the Clergy.

OCTOBER, 1877.

Planetary Influences.

On the 1, 5, 15, 31, write, consult lawyers, sign deeds, wills, &c.
 On the 2, 13, 16, 27, ask favours of superiors, seek employment.
 On the 4, 10, 18, 25, the stars indicate accidents : be cautious.
 On the 7, 13, 23, 27, generally fortunate in most undertakings.
 On the 9, 12, 27, 31, with circumspection you may succeed well.
 On the 11, 17, 22, 26, good in some affairs, but beware of mishaps.

D.	D.	MUTUAL ASPECTS,	MOON	MOON'S	LUNAR ASPECTS.						
M.	W.	&c.	SOUTH.	LONG.	☉	☿	♈	♉	♊	♋	♌
			h. m.	° ' "							
1	M	☉ dist. 150° ♄	6m.54	24 23 24	...	...	...	...	...	...	*
2	Tu	♄ on equator	7 52	8 39 39	*	...	...	...	...	...	...
3	W	♀ an even. star	8 47	23 11	...	♄	...	Δ	...	□	...
4	Th	♄ an even. star	9 39	7 55 55	...	...	8	...	8	...	...
5	F	♄ stationary	10 30	22 19	...	...	...	□	...	*	♄
6	S	☉ in S. □ to ♄	11 21	7 36 36	♄	...	...	...	...	...	...
7	S	☉ dist. 144° ♄	0af.12	22 19	...	*	...	*	...	...	...
8	M	☉ 72° ♄ & 150° ♈	1 5	6 46 46	...	...	...	Δ	...	...	...
9	Tu	♄ stationary	1 59	20 50	...	...	Δ	...	...	♄	...
10	W	♄ an even. star	2 56	4 30 30	...	□	...	...	□	...	*
11	Th	♀ in □ to ♄	3 53	17 43	*	...	□	...	...	...	...
12	F	♄ gr. elong. W.	4 48	0 30 30	...	Δ	...	♄	...	...	□
13	S	☉ dist. 144° ♈	5 41	12 56	...	...	*	...	*	...	...
14	S	☉ in P. to ♈	6 31	25 4	□	...	...	...	...	...	...
15	M	♄ Δ ♄. ♄ on equa.	7 16	7 1 1	...	...	...	...	...	*	Δ
16	Tu	♈ an even. star	8 0	18 50	Δ	...	...	...	...	...	...
17	W	☉ in SS. □ to ♄	8 40	0 37 37	...	8	...	*	...	□	...
18	Th	See Saturn p.m.	9 20	12 27	...	...	♄	...	♄	...	...
19	F	View Mars p.m.	10 0	24 24	...	...	...	□	...	...	...
20	S	☉ P. ♄. ♀ P. ♄	10 41	6 31 31	...	...	...	...	...	Δ	8
21	S	☉ * ♄. ♀ □ ♄	11 23	18 50	...	...	...	...	...	...	...
22	M	☉ * ♄. ☉ SS. □ ♈	morn.	1 8 23	8	Δ	...	Δ	...	...	...
23	Tu	Mars ruddy	0 9	14 9	...	...	*	...	*	...	...
24	W	☉ in P. to ♄	0 59	27 9	...	□	...	...	...	...	...
25	Th	♀ in □ to ♈	1 53	10 21 21	...	...	□	...	□	8	...
26	F	☉ in P. to ♄	2 50	23 44	...	*	...	8	...	Δ	...
27	S	♀ an even. star	3 49	7 18 18	Δ	...	Δ	...	Δ	...	...
28	S	♄ P. ♈. ♄ P. ♄	4 49	21 1	...	...	...	...	...	...	□
29	M	☉ 8 ♄. ♄ SS. □ ♄	5 46	4 55 55	□	...	...	...	...	...	...
30	Tu	♄ * ♄. ♄ SS. □ ♈	6 40	18 58	...	...	...	...	...	Δ	...
31	W	View Mars p.m.	7 31	3 11 11	*	♄	...	□	...	...	*

OCTOBER, 1877.

D. M.	☿	♈	♉	♊	♋	CLOCK		Monthly Notes.
						aft.	☉	
						m.	s.	
1	7	28	15	26	10	27		OCTOBER.—1st, Cambridge Michaelmas
7	7	28	15	27	12	14		Term begins. On this day Pedlar's Licenses
13	7	28	15	28	13	47		are granted. 6th, Dividends payable. 10th,
19	6	28	14	29	15	1		Oxford Michaelmas Term begins. 15th,
25	6	29	14	☿	15	53		Quarter Sessions in this week. 18th, St.
								Luke. 30th. Hare hunting begins.

D. M.	☉	♈	♀	♊	♋	Sun's Declin.	ATMOSPHERIC DISEASES, &c.
1	8	9	16	29	3	S.20	Mars stationary in the sign Pe- gusus will cause the nights of this month obnoxious through impurities which will be distilled in the shape of dew and vapour. Measles among children, and low fever may be looked for, on account of the air being possessed with its maximum of car- bonic acid gas; rheumatism in low plains and marshy grounds. Bowel complaints attended with cramp, &c.
2	9	9	17	28	3	43	
3	10	9	19	28	4	6	
4	11	9	20	28	4	29	
5	12	9	21	28	4	52	
6	13	9	22	28	5	16	
7	14	9	23	28	5	39	
8	15	9	25	28	6	2	
9	16	9	26	29	6	24	
10	17	9	27	☿	6	47	
11	18	9	28	1	7	10	
12	19	9	29	2	7	32	Birthday Information. Most persons who were born on the 4th of this month, in any year, must beware of vile characters, and violent men. The 7th, 8th, and 9th of this month, as birthdays, are slightly bene- ficial for natives who were born on either of those days, in any year. Those who were born on or near the 27th of February, will feel the effects of Mars stationary on their Sun's place at birth, in the shape of some inflam- matory attack, brought about by cold and damp feet. Females born on the 11th will be liable to suffer from false friends of the opposite sex. The 18th, as a birthday, is rather unfortunate, and accidental. The 21st is good for eccentric characters. The 25th is very evil for females born on that day.
13	20	9	☿	3	7	55	
14	21	9	2	4	8	17	
15	22	9	3	5	8	40	
16	23	9	4	6	9	2	
17	24	9	5	7	9	24	
18	25	10	6	9	9	46	
19	26	10	8	10	10	7	
20	27	10	9	12	10	29	
21	28	10	10	13	10	50	
22	29	10	11	15	11	12	
23	☿	11	12	17	11	33	
24	1	11	13	18	11	54	
25	2	11	15	20	12	14	
26	3	11	16	22	12	35	
27	4	12	17	23	12	55	
28	5	12	18	25	13	15	
29	6	12	19	27	13	35	
30	7	12	20	28	13	55	
31	8	13	22	30	14	15	

NOVEMBER, XXX DAYS.

Moon's Changes.

New Moon 5th, 8h. 48m. mo.
 First Quar. 12th, 11h. 44m. aft.
 Full Moon 20th, 10h. 19m. aft.
 Last Quar. 27th, 10h. 5m. aft.
 ♀ in Perigee 2d., in Apogee 13d.

Moon's Position.

1d. On Equator12h. aft.
 8d. Max. decl. S. ...11h. mo.
 15d. On Equator9h. aft.
 22d. Max. decl. N.8h. aft.
 29d. On Equator6h. mo.

D. M.	D. W.	DIARY.	WEATHER PREDICTIONS.
1	Th	<i>All Saints</i>	Gusty, clouds abound: fog and downfall at the beginning of the month. 4th, gusty; fog and downfall, or some remarkable weather. 5th, some cold downfall; night, fog or frost. 7th, changes; night, meteors, &c. 8th, gusty, fog, and downfall prevalent. 9th, some fine intervals for the season. 10th, fine intervals; electric displays, &c. 11th, signs of fog and some downfall; fine at intervals. 12th, (doubtful) chiefly fine for the season. 13th, gusty, with some cold downfall. 14th, fog or sleet, &c; fine at intervals. 15th and 16th, gusty; a tendency to fog and downfall. Saturn stationary indicates cold, with sleet and snow, and rapid changes in the temperature. The full Moon on the 20th, has a tendency to frost. 21st, cold downfall, and fog or frost. 22nd and 23rd, gusty, and changeable, with some fine intervals on the latter day. 24th and 25th, (doubtful) chiefly fine; fog and misty atmosphere. 26th, signs of downfall. 27th, dark and burly air; fog or frost, and cold downfall. 28th to the end, some rain or sleet, with a tendency to fog and frost.
2	F	<i>All Souls</i>	
3	S	High tides	
4	S	23 S. AFT. TRIN.	
5	M	<i>Gun. Plot, 1605</i>	
6	Tu	<i>Leon.: K. W. III</i>	
7	W	H. tides [land	
8	Th	Seek true joys	
9	F	<i>Pr. of W. b. 1841</i>	
10	S	[Lord May. D.	
11	S	24 S. AFT. TRIN. St.	
12	M	Low tides [Martin	
13	Tu	<i>Britius. Meteors</i>	
14	W	Skies darken	
15	Th	<i>Machutus</i>	
16	F	Moonlight cheers	
17	S	<i>Hugh Bp. Linc.</i>	
18	S	25 SUN. AFT. TRIN.	
19	M	Day 8.37 long	
20	Tu	<i>Edw. K. & Mart.</i>	
21	W	High tides	
22	Th	<i>St. Cecilia</i>	
23	F	<i>St. Clement</i>	
24	S	Oak sheds leaf	
25	S	26 S. AFT. TRIN.: St.	
26	M	[Catherine	
27	Tu	♀ Perigee 6. aft.	
28	W	Meditate well	
29	Th	Day 8.11 long	
30	F	<i>St. Andrew</i>	

NOVEMBER, 1877.

MOON WITH PLANETS.

The ☉ enters ♄ 22nd day at 4h. a.m.

5d. with ☿ 3h. mo.
 8d. with ♀ 11h. aft.
 9d. with ♃ 1h. mo.
 15d. with ♄ 1h. mo.
 15d. with ♂ 10h. mo.
 27d. with ♄ at noon.

"The grass that grows upon the plain,
 Is fleeting as the Summer's rain,
 The trees in every forest dense
 Will fade and die a few year's hence."
Mean Rainfall 2·471—Mean Temp. 43°.

D. M.	SUN		MOON		's D
	R. & S.	h. m.	R. & S.	h. m.	

PROPHETIC OBSERVATIONS.

1	r	6	56	1m.39	26	The conjunction of Saturn and Mars in Pisces, on the 4th of this month, will excite some violent scenes in Portugal and Alexandria; nor will Calabria be free from storms; an earthquake may devastate that part, and be felt near Tunis also. The early part of this month will be noted for grand fetes, marriages of distinction, &c. Places ruled by Capricorn, now begin to experience benefits from the progress of Jupiter in that sign; these are chiefly India, Greece, parts of Persia, Mexico, Khorassan, Lithuania, Saxony, Mecklenburgh, Albana, the Orkneys, Oxford, Hesse, Styria, and Bulgaria. The tradesmen of London complain of the heavy pressure of taxes, and the Gazette shows long lists of insolvents and bankrupts, which evils extend to Liverpool. The electric derangement this month will be attended by storms, floods, and shocks of earthquake. And the aspects cast to the infortunes denote mishaps, and mischief in mines by explosions, &c., unless great caution be used. Extensive fires, and railway accidents, not only in England, but in divers parts of the world. Many sudden deaths.
2	s	4	30	3	5	
3	r	6	59	4	31	
4	s	4	26	5	57	
5	r	7	3	sets	N.	
6	s	4	23	4af.20	1	
7	r	7	6	4	59	
8	s	4	20	5	54	
9	r	7	10	6	59	
10	s	4	16	8	10	
11	r	7	14	9	24	
12	s	4	13	10	37	
13	r	7	17	11	48	
14	s	4	11	morn.	9	
15	r	7	21	0	58	
16	s	4	8	2	8	
17	r	7	24	3	21	
18	s	4	5	4	33	
19	r	7	27	5	48	
20	s	4	3	rises	15	
21	r	7	31	3af.49	16	
22	s	4	0	4	41	
23	r	7	34	5	45	
24	s	3	58	7	4	
25	r	7	37	8	32	
26	s	3	56	10	0	
27	r	7	40	11	26	
28	s	3	55	morn.	23	
29	r	7	43	0	49	
30	s	3	53	2	14	

NOVEMBER, 1877.

Planetary Influences.

On the 1, 7, 22, 29, generally unfortunate, and accidents occur.
 On the 4, 13, 21, 28, good in some affairs, but beware of mishaps.
 On the 5, 9, 19, 24, deal with landlords, farmers, and the aged.
 On the 8, 15, 19, 30, ask favours of superiors, seek employment.
 On the 9, 10, 15, 19, woo, marry, invite, engage female servants.
 On the 14, 20, 23, 27, the evil influences outweigh the good.

D.	D.	MUTUAL ASPECTS, &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.							
					☉	☿	♈	♉	♊	♋	♌	♍
			h. m.	°								
1	Th	♂ * ♃. ♃ max. d.S.	8m.21	17m.32	...	...	♂	...	♂	☐	...	...
2	F	♀ an even. star	9 10	1 58	...	...	...	☐	...	...	...	...
3	S	☉ 72° H. ♂ P. ♀	9 59	16 24	...	...	...	...	...	...	...	...
4	S	♂ ☉ ♀ 8 ♀	10 50	0m.46	...	*	...	*	...	*	♂	...
5	M	☉ Δ ♀ P. H	11 44	14 57	♂	...	Δ	...	Δ	...	...	...
6	Tu	Moon runs low	0af.40	28 52	...	☐	...	...	...	...	...	...
7	W	☉ Δ ♂. ♀ Δ H	1 38	12 25	...	...	☐	...	☐	...	...	...
8	Th	♀ in Δ to ♀	2 35	25 36	...	Δ	...	...	...	...	...	...
9	F	♂ Δ ♂. ♀ max.d.S.	3 30	8 24	...	...	*	♂	...	♂	...	...
10	S	☉ S. ☐ ♃. ♀ ☉ ♃	4 22	20 51	*	...	...	...	*	...	*	...
11	S	☉ S. ☐ ♀. ♀ S. ☐ ♃	5 10	3 0	...	...	...	...	...	...	...	...
12	M	♀ in Δ to ♀	5 54	14 57	☐	...	...	...	...	...	...	...
13	Tu	☉ in ♂ with ♀	6 36	26 46	...	♂	...	...	...	...	☐	...
14	W	☉ P. ♀. ♀ S. ☐ ♀	7 16	8 34	...	...	♂	*	...	*	...	...
15	Th	♀ sets 6.35 p.m.	7 56	20 25	Δ	...	...	...	♂	...	Δ	...
16	F	♃ sets 6.29 p.m.	8 36	2 25	...	...	...	☐	...	...	...	...
17	S	♂ stationary	9 18	14 39	...	...	...	...	...	☐	...	...
18	S	♂ in ☐ to H	10 2	27 8	...	Δ	...	...	...	...	...	...
19	M	♀ in * to ♂	10 51	9 56	...	...	*	Δ	...	Δ	...	...
20	Tu	♀ in SS. ☐ to H	11 44	23 2	♂	☐	...	...	*	...	...	...
21	W	☉ in ☐ to H	morn.	6 25	...	...	☐	...	...	...	♂	...
22	Th	Moon runs high	0 42	20 2	...	...	...	...	☐	...	...	...
23	F	♃ in Δ to ♀	1 42	3 50	...	*	...	♂	...	...	...	...
24	S	See Saturn p.m.	2 42	17 46	...	...	Δ	...	Δ	♂	...	...
25	S	♂ in P. to ♃	3 41	1 47	Δ	...	...	...	...	...	...	...
26	M	View Mars p.m.	4 36	15 50	...	...	...	...	...	...	Δ	...
27	Tu	♂ in ☐ to ♂	5 28	29 54	☐	♂	...	Δ	...	...	...	...
28	W	☉ S. * ♃. ♀ P. ♀	6 18	13 59	...	...	♂	...	...	...	☐	...
29	Th	♀ in * to ♂	7 5	28 4	...	...	...	...	♂	Δ	...	...
30	F	♀ sets 6.5 p.m.	7 53	12 7	*	...	...	☐	...	...	*	...

NOVEMBER, 1877.

D.	☿	♂	♀	♂	CLOCK
M.	8	9	10	11	aft. ☉
1	6	29	14	1	16 20
7	6	29	14	2	16 11
13	6	29	14	3	15 32
19	6	29	14	5	14 24
25	5	29	14	6	12 46

Monthly Notes.

NOVEMBER.—1st, Borough Councillors elected. 2nd, *Michaelmas Law Sittings* begin. 8th, Cambridge Michaelmas Term divides at noon. 9th, Mayor and Aldermen elected. 17th, Attorney's Certificates granted. 22nd, St. Cecilia. 30th, St. Andrew.

D.	☉	♂	♀	♂	Sun's
M.	☿	♂	♀	♂	Declin.

ATMOSPHERIC DISEASES, &c.

D.	☉	♂	♀	♂	Sun's
M.	☿	♂	♀	♂	Declin.
1	9	13	23	2	14 S. 34
2	10	13	24	3	14 53
3	11	14	25	5	15 12
4	12	14	26	7	15 30
5	13	14	27	8	15 49
6	14	15	29	10	16 7
7	15	15	☿	11	16 24
8	16	15	1	13	16 42
9	17	16	2	15	16 59
10	18	16	3	16	17 16
11	19	16	4	18	17 33
12	20	17	5	20	17 49
13	21	17	7	21	18 5
14	22	18	8	23	18 21
15	23	18	9	24	18 36
16	24	19	10	26	18 51
17	25	19	11	27	19 6
18	26	19	12	29	19 20
19	27	20	13	♂	19 34
20	28	20	14	2	19 48
21	29	21	15	4	20 1
22	♂	21	17	5	20 14
23	1	22	18	7	20 26
24	2	22	19	8	20 39
25	3	23	20	10	20 50
26	4	23	21	12	21 2
27	5	23	22	13	21 13
28	6	24	23	15	21 23
29	7	24	24	16	21 34
30	8	25	25	18	21 43

Rheumatism and colds of the common kind will prevail, from the variability of the temperature. Gout, and pulmonic diseases will be prevalent, with cough, &c. The conjunction of Saturn and Mars in the sign Pegasus, will engender much sickness, violent pains in the head, fevers, small-pox, and measles. Mercury in Scorpio, denotes afflictions in the bowels, and rheumatic pains prevalent.

Birthday Information.

Those persons who were born on the 1st of this month, in any year, will have troubles by violent men, and suffer pains in the lower extremities, and must be careful to avoid accidents, &c. Those born on the 4th, have a mixture of griefs and joys; on the whole the former prevail. The 5th is good for persons who were born on that day, especially farmers, and others who deal in the products of the soil; they will also be benefited by persons who are their seniors in age. 8th to the 10th, generally fortunate; a "time" for pleasure; for the benefics join in synod, "happy and benign." Those who were born on or near the 4th of March will suffer many domestic troubles.

DECEMBER, XXXI DAYS.

Moon's Changes.

New Moon 4th, 10h. 4m. aft.
 First Quar 12th, 9h 34m. aft.
 Full Moon 20th, 11h. 51m. mo.
 Last Quar. 27th, 6h. 20m. mo.
 ♀ in Apogee 11d. 8h. aft.

Moon's Position.

5d. Max. decl. S.... 7h. aft.
 13d. On Equator..... 4h. mo.
 20d. Max. decl. N..... 4h. mo.
 26d. On Equator 10h. mo.
 ♀ in Perigee 23d. 2h. aft.

D. M.	D. W.	DIARY.	WEATHER PREDICTIONS.
1	S	<i>Prs. W. b.</i> 1844	Tokens of downfall and changes,
2	S	ADVENT SUNDAY	with some fine intervals on the 2nd.
3	M	Let love abound	3rd, signs of downfall, rain or snow.
4	Tu	High tides	4th, cold, raw air; showers or
5	W	Skies darken	threatening. 5th, cold, fog and frost,
6	Th	<i>Nicholas</i>	or sleet and snow. 6th, some fine
7	F	Religion cheers	intervals for the season; but Uranus
8	S	<i>Concep. V. Mary</i>	stationary, indicates storms abroad.
9	S	2 SUN. IN ADVENT	9th, changeable; night, fog or frost.
10	M	Night 16.9 long	10th, (doubtful) chiefly fine. 11th,
11	Tu	Charity awake	some fine intervals; a tendency to
12	W	Low tides	frost. 12th, cold raw air; frost and
13	Th	<i>Lucy.</i> : L. tides	snow; probably fog. 13th, tem-
14	F	Day 7.48 long	perature rises; some rain. 14th,
15	S	Reflect for good	some fine intervals. 15th, gusty;
16	S	3 S. IN ADV.: <i>Old</i>	sleet or driving fog. 16th, some fine
17	M	[<i>Sapientia</i>	intervals for the season. 17th and
18	Tu	Help the needy	18th, windy and cold; snow or
19	W	<i>Ember Week</i>	chilling rain. 19th, (doubtful) we
20	Th	Rejoice soberly	hope fine, chiefly. 20th, gusty, with
21	F	<i>St. Thos.: Short. D.</i>	signs of cold downfall. 21st, cold air;
22	S	High spring tides	frost or snow probable. 22nd, (doubt-
23	S	4 S. IN ADV.: Very	ful) changeable. 23rd, gusty and
24	M	[high tide	changeable; dangerous tides; let
25	Tu	CHRISTMAS DAY	Pilots, &c., beware! 25th, (doubtful)
26	W	<i>St. Stephen</i>	changeable. 26th, gusty and changes
27	Th	<i>St. Jno. Evan.</i>	occur; fog. 27th, fog or frost, and some
28	F	<i>Innocents</i>	downfall; fine at intervals. 28th
29	S	Low tides	(doubtful). 29th, some fine intervals
30	S	1 SUN. AFT CHR.	for the season. 30th and 31st, fog or
31	M	<i>Silvester</i>	frost, and sleet or chilling rain.

DECEMBER, 1877.

MOON WITH PLANETS.

5d. with ♄ 10h. aft.

6d. with ♃ 9h. aft.

8d. with ♀ 11h. aft.

12d. with ♄ 11h. mo.

13d. with ♂ 10h. aft.

24d. with ♄ 6h. aft.

The ☉ enters ♍ 21st day at 5h. p.m.

“What relish is there here for joy?

What good that's lasting here below?

Do not the best of pleasures cloy?

Does not our mirth oft turn to woe?”

Mean Rainfall 2.181—Mean Temp. 39°.

D. M.	SUN		MOON.		's D A.
	R.	& S.	R.	& S.	
	h.	m.	h.	m.	

PROPHECIC OBSERVATIONS.

1	r	7	46	3m.37	26	Startling news arrives from abroad—
2	s	3	52	5 4	27	“Breakers ahead”! Many and power-
3	r	7	49	6 28	28	ful are the enemies of liberty, and con-
4	s	3	51	sets	N.	sequently of England; unceasingly
5	r	7	52	3af.40	1	through the year 1877, have they in-
6	s	3	50	4 40	2	vidiously and covertly planned and
7	r	7	54	5 53	3	discussed means whereby they might
8	s	3	49	7 6	4	strangle the fair goddess, they even
9	r	7	56	8 20	5	hurl their mighty power against her.
10	s	3	49	10 32	6	The violent Mars rushes onwards in
11	r	7	58	10 42	7	Aries, the ruling sign of “Britain,” and
12	s	3	49	11 52	8	we shall hear of violent accidents
13	r	8	0	morn.	9	(more than usual), exciting political
14	s	3	49	1 2	10	events, fires, crimes of note, &c. The
15	r	8	2	2 13	11	month does not pass over without
16	s	3	49	3 28	12	troubles in Naples, and war in Syria.
17	r	8	4	4 48	13	Germany is under the influence of
18	s	3	49	6 7	14	malignant stars. In England there
19	r	8	5	7 24	15	is much complaint of taxation and
20	s	3	50	rises	16	dullness of trade. Once more we are
21	r	8	6	4af.45	17	at the close of another year, once more
22	s	3	51	6 12	18	we hail the approach of a new one.
23	r	8	7	7 44	19	The wheel of time keeps spinning
24	s	3	52	9 12	20	round and round, and bringing us all
25	r	8	8	10 37	21	year by year nearer to our final dis-
26	s	3	55	12 0	22	solution, when we, too, like the dying
27	r	8	8	morn.	23	year shall “depart hence and be no
28	s	3	55	1 24	24	more seen.”
29	r	8	9	2 49	25	“A few more years shall roll,
30	s	3	57	4 12	26	A few more seasons come,
31	r	8	9	5 51	27	And we shall be with those that rest
						Asleep within the tomb.”

DECEMBER, 1877.

Planetary Influences.

On the 2, 9, 16, 23, generally good influences; rest and read.
 On the 3, 8, 11, 28, court or marry, visit the fair sex, invite, &c.
 On the 5, 13, 20, 27, strange occurrences, and unexpected evils.
 On the 6, 14, 21, 31, good in some affairs, but beware of mishaps.
 On the 7, 15, 28, 29, deal with landlords, farmers, and the aged.
 On the 11, 17, 26, 29, evil; restrain the organ of combativeness.

D.	M.	D. W.	MUTUAL ASPECTS, &c.	MOON SOUTH.	MOON'S LONG.	LUNAR ASPECTS.							
						☉	☿	♈	♉	♊	♋	♌	♍
				h. m.	°								
1	S		View Mars p.m.	8m.42	26 [♈] 7	...	*	...	...	...	□	...	...
2	S		♀ in P. to ♈	9 33	10 [♏] 1	...	...	Δ	*	...	...	...	...
3	M		♀ in S. □ to ♈	10 27	23 47	...	☐	...	...	Δ	*	...	...
4	Tu		Moon runs low	11 23	7 19	♊	...	☐	...	...	...	...	...
5	W		☉ □ ♈. ☉ P. ♀	0 ^{af} .21	20 36	...	...	...	...	...	...	...	♊
6	Th		♏ stationary	1 17	3 [♏] 35	...	Δ	...	♊	☐	...	...	...
7	F		♀ an even. star	2 11	16 16	...	...	*	...	...	...	...	...
8	S		♏ in Δ to ♏	3 2	28 39	...	...	...	...	*	♊	...	...
9	S		♀ □ ♏. ♀ max. d. S.	3 48	10 [♏] 47	...	...	...	...	...	...	...	...
10	M		♀ gr. elong. E.	4 31	22 43	*	...	...	...	...	...	...	...
11	Tu		♏ Δ ♏. ♂ on equa.	5 11	4 [♏] 32	...	8	...	*	...	...	...	*
12	W		♈ sets 5.13 p.m.	5 51	16 19	☐	...	♊	...	...	...	...	...
13	Th		☉ in P. to ♈	6 30	28 11	...	...	...	...	♊	...	...	...
14	F		Mars ruddy	7 11	10 [♏] 11	...	...	...	☐	...	*	☐	...
15	S		♏ in ♊ with ♈	7 53	22 26	Δ	...	...	...	...	...	...	...
16	S		See Saturn p.m.	8 40	48 59	...	Δ	...	Δ	...	...	...	...
17	M		♏ in SS. □ to ♏	9 31	17 54	...	...	*	...	...	☐	Δ	...
18	Tu		♏ in * to ♈	10 27	1 [♏] 12	...	☐	...	...	*	...	...	...
19	W		Moon runs high	11 27	14 52	...	...	☐	...	...	Δ	...	...
20	Th		View Mars p.m.	morn.	28 51	8	*	...	...	☐	...	...	...
21	F		☉ in Δ to ♏	0 29	13 [♏] 6	...	...	Δ	8	...	...	8	...
22	S		♀ sets 7.52 p.m.	1 31	27 30	...	...	...	...	...	...	...	...
23	S		☉ in P. to ♏	2 29	11 [♏] 57	...	...	...	...	Δ	8	...	...
24	M		☉ dist. 72° ♈	3 24	26 23	...	♊	...	...	...	...	...	...
25	Tu		♏ P. ♈. ♀ elong E.	4 15	10 [♏] 43	Δ	...	8	Δ	...	...	...	...
26	W		See Venus p.m.	5 3	24 56	...	...	...	...	...	...	Δ	...
27	Th		☉ in Δ to ♏	5 51	8 [♏] 58	☐	...	...	☐	8	...	...	...
28	F		♈ sets 10.3 p.m.	6 39	22 51	...	*	...	...	...	Δ	☐	...
29	S		View Mars p.m.	7 29	6 [♏] 33	*	...	...	*	...	...	...	...
30	S		Venus bright	8 20	20 3	...	...	Δ	...	...	☐	...	...
31	M		♈ in SS. □ to ♏	9 15	3 19	...	☐	...	...	...	...	*	...

DECEMBER, 1877.

D.	☿	♈	♉	♊	CLOCK.	MONTHLY NOTES.	
M.	♈	♉	♊	♋	aft. ☉		
1	5	29	14	7	10 41	DECEMBER. —1st, Princess of Wales born, 1844. Cambridge Michaelmas Term ends on the 16th, and Oxford on the 17th. 21st, <i>Michaelmas Law Sittings</i> end. The 21st, is the Festival of St. Thomas, instituted A.D., 1130. 25th, CHRISTMAS DAY.	
7	5	29	14	9	8 13		
13	5	29	14	10	5 28		
19	5	29	15	11	2 32		
25	5	29	15	13	bef. 27		

D.	☉	♈	♀	♊	Sun's Declin.	ATMOSPHERIC DISEASES, &c.	
M.	♈	♉	♊	♋			
1	9	25	26	19	21 S.53	Erysipelas will affect those who are liable to that kind of inflammation, from the low temperature of some of the days of this month. The Sun passing the square of Saturn will cause many deaths among the aged aristocracy of Britain. Pains in the lower extremities, feet, &c., will be prevalent from the position of Saturn. Mars entering Aries will cause violent headaches, bilious attacks, &c.	
2	10	26	27	21	22		
3	11	26	29	22	22		
4	12	27	30	24	22		
5	14	27	☿	25	22		
6	15	28	2	27	22		
7	16	28	3	29	22		
8	17	29	4	☿	22		
9	18	30	5	2	22		
10	19	☿	6	3	22		
11	20	1	7	5	23	Birthday Information. On the 2nd, rather good influences obtain; and the fair sex, who were born on that day, experience benefits and many happy events. Those born on or near the 5th, of this month, must guard against the mischievous effects of the vile old Saturn. Let them not take cold or move their residence, or try to speculate, for losses and troubles attend them. Uranus stationary will cause much adversity and perversity for those who were born on or near the 22nd of August; they will experience strange losses and family troubles. The 15th, as a birthday, is rather good for literary characters. All persons born on the 21st, must look after their health and must be careful of their honour and character.	
12	21	1	8	6	23		
13	22	2	9	8	23		
14	23	2	10	9	23		
15	24	3	11	11	23		
16	25	3	12	12	23		
17	26	4	13	13	23		
18	27	4	14	15	23		
19	28	5	15	16	23		
20	29	5	16	18	23		
21	☿	6	17	19	23		
22	1	7	18	20	23		
23	2	7	19	21	23		
24	3	8	19	23	23		
25	4	8	20	24	23		
26	5	9	21	25	23		
27	6	9	22	25	23		
28	7	10	23	26	23		
29	8	11	24	27	23		
30	9	11	25	27	23		
31	10	12	26	28	23		

Time of High Water at London New Bridge in the Morning and Afternoon of every day in the year 1877.

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

COAST OF ENGLAND.

				h.	m.					h.	m.
Alderney Pier	..	..	add	4	38	Carlisle	..	..	sub	2	7
Arundel Bar	..	..	sub	2	52	Chatham	..	..	sub	1	13
Barnstaple Bar	..	..	add	3	23	Chichester	..	..	sub	2	37
Beachy (on shore)	..	..	sub	3	52	Cornwall Cape	..	..	add	2	23
Berwick	..	..	add	0	11	Cromer Cley	..	..	add	4	20
Blakeney Harbour	..	..	add	4	4	Dartmouth	..	..	add	3	58
Blythe	..	..	add	0	38	Deal	..	..	sub	2	52
Boston	..	..	add	5	8	Dover Pier	..	..	sub	2	57
Bridgewater	..	..	add	4	38	Downs (stream)	..	..	add	0	38
Bridlington	..	..	add	2	23	Dungeness	..	..	sub	3	17
Bridport	..	..	add	3	53	Eddystone	..	..	add	3	8
Brighton	..	..	sub	3	0	Exmouth Bar	..	..	add	4	18
Bristol Quay	..	..	add	4	20	Falmouth	..	..	add	3	8

Time of High Water at London New Bridge in the Morning and Afternoon of every day in the year 1877.

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

COAST OF ENGLAND.

			h. m.				h. m.
Flamboro' Head ..	..	add	2 23	Ilfracombe ..	..	add	3 40
Foreland, North ..	..	sub	2 22	Ipswich ..	..	sub	2 7
Foreland, South ..	..	sub	2 47	Land's End ..	..	add	2 23
Folkstone W. Pier ..	..	sub	3 37	Liverpool Dock ..	..	add	9 15
Galloper (Thames) ..	..	sub	1 22	Lizard ..	..	add	0 8
Gravesend ..	..	sub	0 37	Lowestoft ..	..	sub	3 37
Greenwich ..	..	sub	0 27	Lynn Regis ..	..	add	4 38
Hartlepool ..	..	add	1 38	Margate ..	..	sub	2 2
Harwich ..	..	sub	2 37	Milford Haven ..	..	add	3 38
Hastings ..	..	sub	3 31	Newcastle ..	..	add	1 53
Humber Mouth ..	..	add	3 23	Newhaven ..	..	sub	2 17
Hull ..	..	add	3 53	Nore Light (Thames) ..	..	sub	0 58
Hurst Castle ..	..	add	6 50	Penzance ..	..	add	2 23

Time of High Water at London New Bridge in the Morning and Afternoon of every day in the year 1877.

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

COAST OF ENGLAND.

			h.	m.					h.	m.
Plymouth Dockyard	..	add	3	26	Spithead	..	..	sub	4	37
Portland Race	..	sub	4	52	Spurn Point	..	..	add	3	13
Portland Road	..	add	4	8	Sunderland	..	..	add	0	53
Portsmouth..	..	sub	2	27	Tees River Bar	..	..	add	1	23
Ramsgate ..	..	sub	2	47	Torbay	..	..	add	3	58
Rye Harbour	..	sub	3	27	Tynemouth	..	..	add	0	43
Scarborough	..	add	2	18	Weymouth	..	..	add	4	23
Seaford ..	..	sub	3	52	Whitby ..	..	..	add	1	38
Selsea Harbour	..	sub	2	52	Whitehaven	..	..	sub	2	52
Sheerness ..	..	sub	1	28	Wisbech ..	..	..	add	5	23
Shields ..	..	add	0	53	Woolwich ..	..	..	sub	0	25
Shoreham ..	..	sub	2	52	Yarmouth Roads..	..	..	sub	5	27
Southampton	..	sub	2	27	Yarmouth Sands..	..	..	sub	3	37

TIDE TABLE OF THE PRINCIPAL PORTS.

COAST OF WALES.

	h. m.
Aberdovy	add 5 23
Aberystwith	add 5 23
Barmouth	add 5 48
Beaumaris	sub 3 41
Cardigan Bar	add 4 53
Caermarthen	add 4 3
Carnavon	sub 4 47
Holyhead Bay	sub 4 7
Milford Haven	add 3 36
Newport	add 4 38
Pembroke	add 3 57
Swansea	add 3 48

COAST OF SCOTLAND.

	h. m.
Aberdeen Bar	sub 0 56
Arran Isle	sub 2 52
Cromartie	sub 2 22
Dunbar	sub 0 13
Dundee	add 0 28
Edinburgh	add 2 23
Eyemouth	add 0 8
Greenock	sub 2 22
Leith Pier	add 0 15
Montrose	sub 0 22
Orkney Isles	sub 3 37
Port Patrick. . . .	add 8 53

COAST OF IRELAND.

	h. m.
Achill Head	add 3 53
Baltimore	add 1 38
Bantry Bay	add 1 39
Belfast	sub 4 2
Cape Clear	add 1 53
Cork Harbour	add 2 23
Dingle Bay	add 1 23
Donegal Bar	add 2 58
Dublin Bar	sub 2 55
Galway Bay	add 2 23
Howth Harbour	sub 3 0
Kenmare River	add 1 23
Limerick	add 4 23
Saltees	add 3 33
Shannon Mouth	add 1 43
Sligo Bay	add 3 52
Tralee Bay	add 1 38
Waterford	add 3 43
Wexford	sub 5 23
Wicklow	sub 5 7

COAST OF FRANCE.

	h. m.
Abbeville	add 7 0
Boulogne	sub 2 41
Bordeaux	add 4 45
Brest Harbour	add 1 39
Caen	sub 5 7
Calais	sub 2 19
Casket Lights	add 7 20
Cherbourg	add 5 23
Dieppe	sub 3 2
Fecamp	add 8 38
Granville	add 4 2
Havre de Grace	add 7 45
Honfleur Harbour ..	add 7 23
Isle de Bas	add 2 43
Jersey, St. Aubins ..	add 4 3
Morliax N. Coast ..	add 3 8
Nantes	add 0 53
Rochford	sub 2 8
Rouen	sub 0 52
St. Malo	add 3 58

SUNDRY PLACES.

	h. m.		h. m.
Ayre Point, Isle of Man ..	add 9 0	Calf of Man	sub 3 2
Agnes (St.) Lights	add 2 23	Cowes, Isle of Wight ..	add 8 38
Amsterdam	add 0 53	Dudgeon Lights	add 5 23
Antwerp	add 2 18	Dunkirk	sub 1 52
Flushing	sub 0 47	Ostend	sub 1 12
Guernsey Pier	add 4 23	Rotterdam	add 0 53
Hamburg	add 3 53	Scilly Isles	add 2 25
Hague	add 6 8	Yarmouth, I. of W. ..	add 6 50

EXPLANATION.—The time of High Water at any of the foregoing places may be had, simply by *adding* or *subtracting* the hours and minutes annexed thereto to the time of High Water at London Bridge. If the result give an amount beyond 12 hours, take away that quantity. **EXAMPLE.**—The time of High Water at *London Bridge*, on the 1st of September, is 6h. 33m. in the morning, from which, subtracting 0h. 56m. we obtain the time of High Water at *Aberdeen Bar* the same day—viz., 5h. 37m. in the morning.

MONARCHS of ENGLAND SINCE THE CONQUEST.

	Born	Access.	Died	Age	Reigd.	Buried at
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THE HOUSE OF NORMANDY.

William I	1024	1066	1087	63	21	Caen.
William II ...	1060	1087	1100	40	13	Winchester.
Henry I	1068	1100	1135	67	35	Reading.
Stephen	1096	1135	1154	58	19	Feversham.

THE HOUSE OF PLANTAGENET

Henry II	1133	1154	1189	56	35	Fontevrault.
Richard I	1157	1189	1199	42	10	Fontevrault.
John	1166	1199	1216	50	17	Worcester.
Henry III ...	1207	1216	1272	65	56	Westminster.
Edward I	1239	1272	1307	68	35	Westminster.
Edward II ...	1284	1307	1327	43	20	Gloucester.
Edward III ...	1312	1327	1377	65	50	Westminster.
Richard II ...	1366	1377	Dep. 1379	53	52	Westminster.

THE HOUSE OF LANCASTER.

Henry IV	1366	1399	1413	47	14	Canterbury.
Henry V	1388	1413	1422	34	9	Westminster.
Henry VI	1421	1422	Dep. 1461	59	39	Windsor.

THE HOUSE OF YORK.

Edward IV ...	1441	1461	1483	41	22	Windsor.
Edward V ...	1470	1483	1483	13	3 mo.	Tower.
Richard III ...	1450	1483	1485	35	2	Leicester.

THE HOUSE OF TUDOR.

Henry VII ...	1456	1485	1509	53	24	Westminster.
Henry VIII ...	1491	1509	1547	56	38	Windsor.
Edward VI ...	1537	1547	1553	16	6	Westminster.
Mary I	1516	1553	1558	42	5	Westminster.
Elizabeth	1533	1558	1603	70	45	Westminster.

THE HOUSE OF STUART.

James I	1566	1603	1625	59	22	Westminster.
Charles I	1600	1625	1649	49	24	Windsor.
Commonwealth		1649	.....	...	11	.....
Charles II	1630	1660	1685	55	25	Westminster.
James II	1633	1685	Dep. 1688 Died 1702	68	3	Paris
{ William III.	1650	1689	1702	52	13	Westminster.
{ Mary II	1662	1689	1694	32	5	Westminster.
Anne	1665	1702	1714	49	12	Westminster.

THE HOUSE OF HANOVER.

George I	1660	1714	1727	67	13	Hanover.
George II	1683	1727	1760	77	33	Westminster.
George III ...	1738	1760	1820	82	60	Windsor.
George IV ...	1762	1820	1830	68	10	Windsor.
William IV ...	1765	1830	1837	72	7	Windsor.
Victoria	1819	1837				Whom God preserve.

REGAL TABLE.

QUEEN VICTORIA	... ..	born 24th May, 1819
PRINCE OF WALES	... ..	„ 9th Nov., 1841
PRINCESS OF WALES	... ..	„ 1st Dec., 1844
PRINCE ALBERT VICTOR OF WALES	... ..	„ 8th Jan., 1864
PRINCESS ROYAL (CROWN PRINCESS OF PRUSSIA)	..	„ 21st Nov., 1840
PRINCESS ALICE (PRINCESS LOUIS OF HESSE)	..	„ 25th Apr., 1843
PRINCE ALFRED (DUKE OF EDINBURGH)	... ..	„ 6th Aug., 1844
PRINCESS HELENA (PRINCESS CHRISTIAN)	... ..	„ 25th May, 1846
PRINCESS LOUISE (MARCHIONESS OF LORNE)	... ..	„ 18th Mar., 1848
PRINCE ARTHUR (DUKE OF CONNAUGHT)	... ..	„ 1st May, 1850
PRINCE LEOPOLD GEORGE DUNCAN ALBERT	... ..	„ 7th Apr., 1853
PRINCESS BEATRICE MARY VICTORIA FEODARE	..	„ 14th Apr., 1857

Ex-King of Hanover...	... ..	„ 27th May, 1819
Duchess of Cambridge	... ..	„ 25th July, 1797
Duke of Cambridge	... ..	„ 26th Mar., 1819
Augusta Caroline, Duchess of Mecklenburg Strelitz...	... ..	„ 19th July, 1822
Mary Adelaide of Cambridge (Princess Teck)	..	„ 27th Nov., 1833

SOVEREIGNS OF EUROPE.

States.	Sovereigns.	Date of Birth.	Date of Accessn.
Austria	Franz Joseph	Aug. 18, 1830	Dec. 2, 1848
Bavaria	Ludwig II.	Aug. 25, 1845	Mar. 10, 1864
Belgium	Leopold II.	Apr. 9, 1835	Dec. 10, 1865
Denmark	Christian IX	Apr. 8, 1818	Nov. 15, 1863
German Empire ...	Wilhelm	Mar. 22, 1797*	Dec. 10, 1870
Great Britain & Ireland	VICTORIA	May 24, 1819	June 20, 1837
Greece	Georgios	Dec. 24, 1845	June 6, 1863
Italy	Vittoria Emanuele	Mar. 14, 1820	Mar. 23, 1849
Netherlands	William III	Feb. 19, 1817	Mar. 17, 1849
Ottoman Empire ...	Murad Effendi	Sep. 21, 1840	May 30, 1876
Portugal	Louis	Oct. 31, 1838	Nov. 11, 1861
Russia	Alexander II	Apr. 29, 1818	Mar. 2, 1855
Saxony	Johann	Dec. 12, 1801	Aug. 9, 1854
Spain	Alphonso XII	Nov. 28, 1857	Dec. 31, 1874
Sweden and Norway...	Oscar II	Jan. 21, 1829	Sep. 20, 1872
Wurtemberg	Karl	Mar. 6, 1823	June 25, 1864
Roman Church	Pius IX (Pope)	May 13, 1792	June 16, 1846

* King of Prussia, Jan. 2, 1861.

A Secular Diary from 1752 to the Year 1900.

For ascertaining any day of the Week or Month.

1761	1767	1778	1789	1795	.....	1801	1807	1818	1829	1835	1846	1857	1863	1874	1885	1891
1762	1773	1779	1790	.....	.....	1802	1813	1819	1830	1841	1847	1858	1869	1875	1886	1897
1757	1763	1774	1785	1791	.....	1803	1814	1825	1831	1842	1853	1859	1870	1881	1887	1898
1754	1765	1771	1782	1793	1799	1805	1811	1822	1833	1839	1850	1861	1867	1878	1889	1895
1755	1766	1777	1783	1794	1800	1806	1817	1823	1834	1845	1851	1862	1873	1879	1890	.....
1752	1758	1769	1775	1786	1797	1809	1815	1826	1837	1843	1854	1865	1871	1882	1893	1899
1753	.....	1770	1781	1787	1798	1810	1821	1827	1838	1849	1855	1866	1877	1883	1894	1900

EXPLANATION.—To ascertain any day of the week or month in any year of the above periods, first look in the Table of Years for the year required; under the Months are figures which refer to the head of the column of days (see next page) for the whole month.

FOR EXAMPLE: To know upon what day of the week QUEEN VICTORIA was born, look for the year 1819, and under the month of May you will find the figure 6, which directs you to column 6, and shows that the 24th of May was on a Monday.

LEAP YEARS.

1764	1792	1804	1832	1860	1888
1768	1796	1808	1836	1864	1892
1772	.....	1812	1840	1868	1896
1776	.....	1816	1844	1872	.....
1780	.....	1820	1848	1876	.....
1756	1784	1824	1852	1880	.....
1760	1788	1828	1856	1884	.....

DEC.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
NOV.	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	
OCT.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
SEP.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
AUG.	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
JULY	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	
JUNE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAY	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
APRIL	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
MAR.	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
FEB.	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
JAN.	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35

A SECULAR DIARY.

*For ascertaining any Day of the Week or Month, commencing
1752 and continued up to the year 1900.*

1	2	3	4	5	6	7
Mon. 1	Tue. 1	Wed. 1	Thu. 1	Fri. 1	Sat. 1	Sun. 1
Tue. 2	Wed. 2	Thu. 2	Fri. 2	Sat. 2	Sun. 2	Mon. 2
Wed. 3	Thu. 3	Fri. 3	Sat. 3	Sun. 3	Mon. 3	Tue. 3
Thu. 4	Fri. 4	Sat. 4	Sun. 4	Mon. 4	Tue. 4	Wed. 4
Fri. 5	Sat. 5	Sun. 5	Mon. 5	Tue. 5	Wed. 5	Thu. 5
Sat. 6	Sun. 6	Mon. 6	Tue. 6	Wed. 6	Thu. 6	Fri. 6
Sun. 7	Mon. 7	Tue. 7	Wed. 7	Thu. 7	Fri. 7	Sat. 7
Mon. 8	Tue. 8	Wed. 8	Thu. 8	Fri. 8	Sat. 8	Sun. 8
Tue. 9	Wed. 9	Thu. 9	Fri. 9	Sat. 9	Sun. 9	Mon. 9
Wed. 10	Thu. 10	Fri. 10	Sat. 10	Sun. 10	Mon. 10	Tue. 10
Thu. 11	Fri. 11	Sat. 11	Sun. 11	Mon. 11	Tue. 11	Wed. 11
Fri. 12	Sat. 12	Sun. 12	Mon. 12	Tue. 12	Wed. 12	Thu. 12
Sat. 13	Sun. 13	Mon. 13	Tue. 13	Wed. 13	Thu. 13	Fri. 13
Sun. 14	Mon. 14	Tue. 14	Wed. 14	Thu. 14	Fri. 14	Sat. 14
Mon. 15	Tue. 15	Wed. 15	Thu. 15	Fri. 15	Sat. 15	Sun. 15
Tue. 16	Wed. 16	Thu. 16	Fri. 16	Sat. 16	Sun. 16	Mon. 16
Wed. 17	Thu. 17	Fri. 17	Sat. 17	Sun. 17	Mon. 17	Tue. 17
Thu. 18	Fri. 18	Sat. 18	Sun. 18	Mon. 18	Tue. 18	Wed. 18
Fri. 19	Sat. 19	Sun. 19	Mon. 19	Tue. 19	Wed. 19	Thu. 19
Sat. 20	Sun. 20	Mon. 20	Tue. 20	Wed. 20	Thu. 20	Fri. 20
Sun. 21	Mon. 21	Tue. 21	Wed. 21	Thu. 21	Fri. 21	Sat. 21
Mon. 22	Tue. 22	Wed. 22	Thu. 22	Fri. 22	Sat. 22	Sun. 22
Tue. 23	Wed. 23	Thu. 23	Fri. 23	Sat. 23	Sun. 23	Mon. 23
Wed. 24	Thu. 24	Fri. 24	Sat. 24	Sun. 24	Mon. 24	Tue. 24
Thu. 25	Fri. 25	Sat. 25	Sun. 25	Mon. 25	Tue. 25	Wed. 25
Fri. 26	Sat. 26	Sun. 26	Mon. 26	Tue. 26	Wed. 26	Thu. 26
Sat. 27	Sun. 27	Mon. 27	Tue. 27	Wed. 27	Thu. 27	Fri. 27
Sun. 28	Mon. 28	Tue. 28	Wed. 28	Thu. 28	Fri. 28	Sat. 28
Mon. 29	Tue. 29	Wed. 29	Thu. 29	Fri. 29	Sat. 29	Sun. 29
Tue. 30	Wed. 30	Thu. 30	Fri. 30	Sat. 30	Sun. 30	Mon. 30
Wed. 31	Thu. 31	Fri. 31	Sat. 31	Sun. 31	Mon. 31	Tue. 31

ANOTHER EXAMPLE: To know upon what day of the week the PRINCE OF WALES was born, look for the Year 1841, and under the Month of November you will find the figure 1, which directs you to column, and shows the 9th (Nov., 1841) was on a Tuesday.

Transfer and Dividend Days at the Bank of England.

STOCK.	Dividends due.	Transfer days. &c.
3 per Cent. Consols		
New 2½ per Cents		
New 5 per Cents		
New 3½ per Cents, 1854		
East India 10½ per Cent Stock	January 5	Public days of transfer in all the Funds are :
India 5 per cent Stock	and	Tuesday, Wednesday,
Annuities, January and July	July 5.	Thursday, and Friday.
Bank Stock		
Reduced 3 per Cents... ..		
New 3 per Cents	April 5	Private days for 2s. 6d.
Annuities, April and October	and	extra, Monday and
Annuities, April 1855..	October 10.	Saturday.
Life Annuities, if transferred between Jan. 5 and April 5, or between July 5 & Oct. 10	Jan. 5 and	Dividends are paid to
Ditto, if transferred between April 5 and July 5, or between Oct. 10 and Jan. 5 ...	July 5.	the Bankers on the day
India Bonds, Interest due Mar. 31 and Sep. 30.	April 5 and	they become due, and
unless the day they fall due be a Sunday.	Oct. 10.	to the public the day
Bankers on the Monday, and to the public on the Tuesday following.	Jan. 5.	following, from 9 to 3.
		In this case they are payable to the
		Tuesday following.

Stamps for Transfer of Stocks and Shares.

Value £ s. d.	Stamp. s. d.	Value. £ s. d.	Stamp. s. d.	Value. £ s. d.	Stamp. s. d.	Value. £ s. d.	Stamp. s. d.
£ 5	0 6	20 to 25	0 6	100 to 125	12 6	200 to 225	22 6
5 to 10	1 0	25—50	5 0	125—150	15 0	225—250	25 0
10—15	1 6	50—75	7 6	150—175	17 6	250—275	27 6
15—20	2 0	75—100	10 0	175—200	20 0	275—300	30 0

And from £300 value and upwards, 5s. for every £50 or any part of £50.

NOTE.—The Consideration Money set forth in a Transfer may differ from that which the first seller will receive, owing to the subsales by the original buyer: and the Stamp Act requires that in such cases the Consideration Money paid by the sub-purchaser shall be the one inserted in the Deed, as regulating the *ad valorem* Duty.

A Table showing the Number of Days from any Day in one Year to the same in any other.

	TO											
From	Ja.	Fe.	Ma.	Ap.	Ma.	Jun.	Jul.	Au.	Se.	Oc.	No.	De.
January	365	31	59	90	120	151	181	212	243	273	304	334
February ..	334	365	28	59	89	120	150	181	212	242	273	303
March.....	306	337	365	31	61	92	122	153	184	214	245	275
April	275	306	334	365	30	61	91	122	153	183	214	244
May.....	245	276	304	335	365	31	61	92	123	153	184	214
June	214	245	273	304	334	365	30	61	92	122	153	183
July.....	184	215	243	274	304	335	365	31	62	92	123	153
August	153	184	212	243	273	304	334	365	31	61	92	123
September ..	122	153	181	212	242	273	303	334	365	30	61	91
October . .	92	123	151	182	212	243	273	304	335	365	31	61
November ..	61	92	120	151	181	212	242	273	304	334	365	30
December ..	31	62	90	121	151	182	212	243	274	304	335	365

EXAMPLE.—To know the number of days from March 23 to July 23 following. Find March in the first column, and then in a line with that under July, is 122 days. If from March 23 to July 30 it would be 7 days more, 129 days; but if from March 23 to July 13, it would be 10 days less, or 112 days. In Leap Year, if the last day of February comes between, add one day to the number given in the Table.

TABLE OF INCOME OR WAGES.

Per Year.		Per Month.		Per Week.		Per Day.		Per Year.		Per Month.		Per Week.		Per Day.	
£.	s.	s.	d.	s.	d.	s.	d.	£.	s.	£.	s.	d.	£.	s.	d.
1	0	1	8	0	4½	0	0¾	11	0	0	18	4	0	4	3½
1	10	2	6	0	7	0	1	11	11	0	19	3	0	4	5½
2	0	3	4	0	9½	0	1½	12	0	1	0	0	0	4	7½
2	2	3	6	0	9½	0	1½	12	12	1	1	0	0	4	10½
2	10	4	2	0	11½	0	1¾	13	0	1	1	8	0	5	0
3	0	5	0	1	1½	0	2	13	13	1	2	9	0	5	3
3	3	5	3	1	2½	0	2	14	0	1	3	4	0	5	4½
3	10	5	10	1	4½	0	2¼	14	14	1	4	6	0	5	7½
4	0	6	8	1	6½	0	2¾	15	0	1	5	0	0	5	9½
4	4	7	0	1	7½	0	2¾	15	15	1	6	3	0	6	0½
4	10	7	6	1	8½	0	3	16	0	1	6	8	0	6	1½
5	0	8	4	1	11	0	3½	16	16	1	8	0	0	6	5½
5	5	8	9	2	0½	0	3½	17	0	1	8	4	0	6	6½
5	10	9	2	2	1½	0	3½	17	17	1	9	9	0	6	10½
6	0	10	0	2	3½	0	4	18	0	1	10	0	0	6	11
6	6	10	6	2	5	0	4½	18	18	1	11	6	0	7	3½
6	10	10	10	2	6	0	4½	19	0	1	11	8	0	7	3¾
7	0	11	8	2	8½	0	4½	20	0	1	13	4	0	7	8½
7	7	12	3	2	10	0	4½	30	0	2	10	0	0	11	6½
7	10	12	6	2	10½	0	5	40	0	3	6	8	0	15	4½
8	0	13	4	3	1	0	5½	50	0	4	3	4	0	19	2¾
8	8	14	0	3	2¾	0	5½	60	0	5	0	0	1	3	1
8	10	14	2	3	3½	0	5½	70	0	5	16	8	1	6	11
9	0	15	0	3	5½	0	6	80	0	6	13	4	1	10	9½
9	9	15	9	3	7½	0	6½	90	0	7	10	0	1	14	7½
10	0	16	8	3	10½	0	6½	100	0	8	6	8	1	18	5½
10	10	17	6	4	0½	0	7	200	0	16	13	4	3	16	11

TABLE OF THE VARIATIONS OF THE COMPASS.

Name of Place.		Variation.		Name of Place.		Variation.	
		°	'			°	'
Alexandria...	...	10	58 W.	Lisbon ...	...	19	51 W.
Archangel ...	...	2	7 E.	London ...	...	24	0 W.
Berlin ...	...	17	5 W.	Madeira ...	...	23	7 W.
Bombay ...	...	0	0	Madras ...	...	1	0 E.
Brussels ...	...	22	19 W.	Madrid ...	...	10	50 W.
Canton ...	...	0	0	Mauritius...	...	13	46 W.
Cape Town...	...	28	0 W.	Montreal ...	...	7	30 W.
Constantinople ...	...	12	33 W.	Moscow ...	...	3	2 W.
Copenhagen ...	...	18	22 W.	Paris ...	...	22	4 W.
Dublin...	...	27	23 W.	Pekin...	...	1	48 W.
Geneva ...	...	21	13 W.	Petersburgh	...	7	27 W.
Havannah ...	...	5	30 E.	Rome...	...	17	12 W.
Hobart Town ...	...	11	6 E.	Sydney ...	...	10	24 E.
Jamaica ...	...	4	40 E.	Stockholm	...	14	57 W.
Leghorn ...	...	19	20 W.	Valparaiso	...	14	43 E.

LENGTH OF DAY IN LONDON, DUBLIN, AND EDINBURGH.

Month.	LONDON.		DUBLIN.		EDINBH.		Month.	LONDON.		DUBLIN.		EDINBH.			
	h.	m.	h.	m.	h.	m.		h.	m.	h.	m.	h.	m.		
Jan.	1	7	51	7	28	6	56	July	2	16	24	16	48	17	22
	8	8	5	7	44	7	14		9	16	10	16	34	17	5
	15	8	20	8	2	7	34		16	15	56	16	19	16	48
	22	8	38	8	22	7	57		23	15	42	16	4	16	30
	29	8	56	8	42	8	20		30	15	22	15	42	16	5
Feb.	5	9	20	9	7	8	50	Aug.	6	15	2	15	20	15	40
	12	9	48	9	38	9	22		13	14	38	14	46	15	10
	19	10	16	10	8	9	54		20	14	13	14	22	14	40
	26	10	32	10	28	10	16		27	13	48	13	58	14	10
Mar.	5	11	6	11	2	10	56	Sept.	3	13	15	13	27	13	41
	12	11	34	11	32	11	29		10	12	55	12	59	13	7
	19	12	2	12	2	12	2		17	12	28	12	30	12	34
	26	12	28	12	31	12	36		24	12	2	12	2	12	2
Apr.	2	12	26	13	0	13	8	Oct.	1	11	36	11	34	11	30
	9	13	23	13	30	13	40		8	11	9	11	5	10	57
	16	13	50	14	0	14	12		15	10	42	10	36	10	25
	23	14	16	15	26	14	42		22	10	15	10	7	9	53
May	7	15	4	15	32	15	42	Nov.	5	9	37	9	26	8	49
	14	15	24	15	44	16	8		12	9	0	8	46	8	25
	21	15	44	16	6	16	33		19	8	40	8	24	7	51
	28	16	3	16	25	16	56		26	8	20	8	2	7	34
June	4	16	12	16	36	17	8	Dec.	3	8	6	7	46	7	17
	11	16	21	16	46	17	20		10	7	52	7	30	7	0
	18	16	30	16	56	17	32		17	7	49	7	20	6	56
	25	16	27	16	52	17	27		24	7	46	7	22	6	52

Prime Ministers since the Access. of Geo. III.

Earl of Bute	May 29, 1762	Duke of Wellington ..	Jan. 11, 1828
Mr. Grenville	April 16, 1763	Earl Grey	Nov. 12, 1830
Marquis of Rockingham	July 12, 1765	Viscount Melbourne ..	July 14, 1834
Duke of Grafton ..	Aug. 2, 1766	Sir Robert Peel ..	Dec. 15, 1834
Lord North	Jan. 28, 1770	Viscount Melbourne ..	April 18, 1835
Marquis of Rockingham	Mar. 30, 1782	Sir Robert Peel ..	Aug. 31, 1841
Lord Shelburne ..	July 3, 1782	Lord John Russell ..	July 6, 1846
Duke of Portland ..	April 5, 1783	Earl of Derby ..	Feb. 27, 1852
Mr. Pitt.	Dec. 27, 1783	Earl of Aberdeen ..	Dec. 28, 1852
Mr. Addington ..	Mar. 30, 1801	Viscount Palmerston ..	Feb. 26, 1855
Mr. Pitt.	May 12, 1804	Earl of Derby ..	Feb. 26, 1858
Lord Grenville ..	Jan. 8, 1806	Viscount Palmerston ..	June 18, 1859
Duke of Portland ..	Mar. 13, 1807	Earl Russell ..	Oct. 28, 1865
Mr. Percival ..	June 23, 1810	Earl of Derby ..	July 8, 1866
Lord Liverpool ..	June 8, 1812	Mr. Disraeli ..	Feb. 25, 1868
Mr. Canning ..	April 11, 1827	Mr. Gladstone ..	Dec. 9, 1868
Lord Goderich ..	Aug. 10, 1827	Mr. Disraeli ..	Feb. 21, 1874

CHRONOLOGY.

	A.D.		A.D.
The Crusades commenced	1096	The Cholera visited England,	
Magna Charta granted	1215	first appearing at Sunder-	
First Represn. Parliament	1265	land, April 26	1831
Calais captured by the Eng.	1347	New London Bridge opened,	
Wat Tyler's Rebellion	1381	August 1	1831
Joan of Arc. executed	1434	Emancipation of the slaves	
Wars of the Roses commen.	1455	in the English Colonies,	
Bible first printed at Mentz	1462	at the cost of £20,000,000,	
Rich. III. killed at Bosworth	1485	August 28	1833
Columbus discov. America	1492	The new Poor Law Act pas-	
First Eng. Bible (Coverdale's)	1535	sed, August 14	1834
Calais taken from English	1558	Both Houses of Parliament	
Massacre of St. Bartholomew	1572	destroyed by fire, Oct. 16	1834
Spanish Armada defeated	1588	The Commutation Tithe Act	
Gunpowder Plot	1605	passed	1836
Charles I. beheaded, Jan. 30	1649	The Royal Exchange burnt	
Parliament elec. W. & Mary	1689	down, January 10	1838
Accession of George I.	1714	The first vessel which steam-	
Sun. Sc. estab. by R. Raikes	1781	ed across the Atlantic ar-	
Independence of the United		rived at New York—the	
States, Nov. 30	1782	<i>Great Western</i> , from Bristol,	
Reciprocity Treaty between		in 15 days, June 17 ...	1838
England and France ...	1787	The Penny Postage com-	
Signal Telegraphs first used		menced, January 10 ...	1840
by the English, Jan. 28	1795	Queen Victoria married,	
Vaccination practised by Dr.		February 10	1840
Jenner	1796	The Thames Tunnel com-	
Saving Banks founded by		pleted (cost £630,000) ...	1841
Rev. J. Smith	1799	<i>Orion's Almanac</i> first pub.	1841
Union of Great Britain and		Hong Kong secured as a	
Ireland, Jan. 1	1800	Brit. Settlement, June 26	1843
Gas first used in the streets		France procl. a Republic ...	1848
of London	1807	The Roman Catholic Hier-	
Steel Pens came into use in		archy re-established in	
Eng., price £7 4s. per gr.	1820	England	1850
Mechanics' Institutes found		The Great Exhibition of the	
by Dr. Birbeck and Lord		Industry of All Nations,	
Brougham	1823	opened in Hyde Park. The	
The Tests and Corporations		total number of visitors	
Acts, imposed in the reign		was 6,170,000, the receipts	
of Charles II., repeal. May	1828	£505,107, May 1	1851
London University opened		The Dublin Exhibition was	
October 1	1828	opened, May 12	1853
Metropolitan Police Act pas-		England & France decl. War	
sed, June 19	1829	against Russia, March 28	1854
The new General Post Office		The Crystal Palace, Syden-	
opened, September 23 ...	1829	ham, opened June 10 ...	1854
King's Coll., London, opened	1830	Peace concluded between	
The Liverpool & Manchester		England, France, Turkey,	
Railway opened, Sep. 15	1830	and Russia, Mar. 30 ...	1856

CHRONOLOGY.

	A. D.		A. D.
The Indian Mutiny broke out at Meerut, May 11... ..	1857	The Emperor leaves for the seat of war, July 28 ...	1870
The Art Treasures' Exhibition, at Manchester, opened May 5	1857	The French carry the heights commanding Sarrebruck, on which occasion the Prince Imperial receives his "baptism of fire." The French Mitrailleur is used for the first time, Aug. 2	1870
The Council of Education Museum, at South Kensington, opened June 24	1857	A Council of War held at Metz, at which a plan of operations is agreed upon. While it is sitting, the Crown Prince gains the Bat. of Wissenburgh, Aug. 4	1870
The <i>Great Eastern</i> steam ship launched, January 31	1858	The Crown Prince gains the b. of Woerth. The French driven from the heights of Sarrebruck. The French line falls back upon Metz, Aug. 6	1870
The East India Company extinguished, Aug. 31 ...	1858	The Empress convokes the Chambers, Aug. 7	1870
A Commercial Treaty between France & England, January	1860	The fight at Pange and Courcelles, Aug. 14 ...	1870
The <i>Warrior</i> , the First English Iron-clad launched, cost £400,000. Dec. 29	1860	The bat. of Gravelotte, Aug. 18	1870
The International Exhibition opened at South Kensington, May 1	1862	The battle of Sedan, Sep. 1	1870
American Civil War between "North & South" began	1862	The Emperor surrenders with his army, Sep. 2... ..	1870
The Prince of Wales married the Princess Alexandra of Denmark, Mar. 10	1863	The French Republic proclaimed, Sep. 4	1870
War between Germany and Denmark, January	1864	The <i>Captain</i> capsized, 500 lives lost, Sep. 7	1870
The Cattle Plague made its appearance in Russia, Poland, &c., May	1865	King of Prussia proclaimed Emperor of Germany, January 18	1871
Death of the King of the Belgians, Dec. 9	1865	Paris capitulates, Jan. 28... ..	1871
Battle of Sadowa, July 3 ...	1866	M. Thiers elected President of French Repub. Feb. 16	1871
Total Loss of the s. s. London, and 220 lives, Jan. 11	1866	Peace between France and Prussia, Feb. 28	1871
Paris Exhibition opened by the Emperor, April 1 ...	1867	Commune proclaimed in Paris, March 28	1871
Flight of Queen Isabella from Spain, Sep. 30	1868	First Annual International Exhibition opened at Kensington, May 1	1871
Royal Assent given to the Irish Church Bill, July 26	1869	Vendome Column destroyed, May 16	1871
The French Government call out the Army Reserves, July 14	1870	Paris re-entered by Versailles Army, May 21	1871
The French declare War against Prussia, July 23	1870		
A decree is published appointing the Empress Regent, July 27	1870		

CHRONOLOGY.

	A.D.		A.D.
King of Italy took formal possession of Rome		First Hospital Sunday in London, June 15 ...	1873
July 2	1871	The Shah of Persia arrived in London, June 18 ...	1873
Grt. Fire at Chicago, Oct. 8	1871	Death of Bishop Wilberforce by a fall, July 19 ...	1873
Illness of Pr. of Wales commenced, Nov. 13 ...	1871	Castelar elected President of Spain, Sept. 7 ...	1873
Recovery of Pr. of Wales satisfactory, Jan. 14 ...	1872	Death of Sir Edwin Landseer, Oct. 1 ...	1873
Second Reading of the Ballot Bill in the Commons, Feb. 15	1872	Marriage of the Duke of Edinburgh to the Grand Duchess Marie of Russia January 23	1874
Thanksgiving at St. Paul's for the recovery of the Pr. of Wales, Feb. 27 ...	1872	General Election the first week in Feb.	1874
Attack upon the Queen by a boy at Buckingham Palace, Feb. 29 ...	1872	Mr. Disraeli appointed Prime Minister, Feb. ...	1874
Second Reading of the Ballot Bill in the Lords, June 10	1872	Death of Zerkow, Apr. 5, aged 79 years	1874
Indirect claims withdrawn before the Arbitrators at Geneva, June 25 ...	1872	The Czar of Russia visits England, May 13	1874
First Parliamentary Election under Ballot Act, at Pontefract, Aug 12 ...	1872	Explosion of Gunpowder on Canal at Regent's Park, October 2	1874
The Arbitrator of Geneva award 3½ millions to America in settlement of the Alabama Claims, September 14... ..	1872	Prince Alfonso proclaimed King of Spain, December 31	1874
Great Fire at Boston, U.S. America, Nov. 10 ...	1872	Fearful Floods in France, causing serious loss of life and property, June 23, 24, and 25	1875
First Irish Election with Ballot, at Derry, on November 23	1872	Terrific thunder storms and excessive falls of rain in England, Wales, and Scotland, in July ...	1875
Ex-Emperor of the French died at Chislehurst, on Jan. 9	1873	The "Mistletoe" run down by the "Alberta" Aug. 18	1875
The <i>Northfleet</i> lost Jan. 22	1873	Pr. of Wales left London for India, Oct. 11 ...	1875
Abdication of King Amadeus of Spain, Feb. 10 ...	1873	Tremendous snow storms, roads blocked, trees rooted up, &c., April ...	1876
Resignation of the Gladstone Ministry, March 13 ...	1873	The American Centennial Exhibition was opened at Philadelphia, May 10 ...	1876
The <i>Atlantic</i> lost, April 1..	1873	Pr. of Wales' "Welcome Home" from India, May 11	1876
M. Thiers resigned, & Marshal MacMahon elected President of the French Republic, May 24 ...	1873	Sultan of Turkey deposed May 29. Died, June 4...	1876
Alexan Palace burnt, June 9	1873		

Horticultural, Botanical, and Herbal Guide, For 1877.

JANUARY.—In open and dry weather sow in mild exposure for a succession a few early frame peas, common beans, short-topped radishes, lettuces, carrots, onions, spinach, and curled parsley, protecting them from the frost by mats or straw. Plant, prune, and train fruit trees and bushes. Form new flower gardens, and shelter from frost tender evergreens, tulips, &c. Plants snowdrops, crocuses, &c. *Herbs* to be gathered are groundsel, chickweed, archangel, and others which are in flower.

FEBRUARY.—Make ready all the ground intended for early crops; and when the weather is favourable, continue to sow every fortnight peas, beans, onions, spinach, savoys, lettuce, celery, cauliflowers, carrots, parsnips, and radishes. Cut early kidney potatoes for seed, and put them in a stove or hot-bed in order to start them for planting out. Plant out evergreens and shrubs of all kinds, particularly roses, &c. Prune vine and fruit trees. *Herbs* to be gathered: foalfoot, lingwort, pilewort, speedwell, chickweed, shepherd's purse, and broom.

MARCH.—The principal crops of vegetables should be put into the ground this month. Sow asparagus, celery, cauliflowers, broccoli, spinach, onions, carrots, peas, beans, savoys, parsnips, radishes, &c. Plant red cabbage and sea-kale: sow cucumbers and melons in hot beds. Finish pruning, dress borders and strawberry beds. This is the best time for grafting fruit trees, perpetual and moss roses, &c. Pot dahlias and cuttings. Plant pinks, polyanthus, carnations, &c. *Herbs* to be gathered for medicinal purposes: coltsfoot, fumitory, pilewort, ladyfrock, lesser celandine, violet and comfrey roots, and all kinds of herbal bark.

APRIL.—Continue to sow and plant rhubarb, artichokes, asparagus, sea-kale, Dutch turnips, German greens, and small salading. Earth up peas, tie up lettuce, and in very dry weather water seedling beds. Finish the grafting of fruit trees, and train and clean walks and edgings. Sow annuals, biennials, and perennials. Plant evergreens and propagate by cutting, jasmine, lavender, sage, rosemary, rue, &c. Sow early Dutch turnips. *Herbs* to be gathered: ground ivy, dandelions, avens, buttercups, and others which are in flower, as well as all kinds of bark.

MAY.—Sow peas, cucumber, red beet for pickling, and a full crop for kidney beans. Transplant cabbages, winter greens, cauliflowers, and celery. Hoe and stake peas, water newly-planted crops, and propagate aromatic plants by slips or cuttings. Plant dahlias, if there be no appearance of frost, and protect from wind and rain choice tulips, &c. Propagate herbaceous plants by dividing the roots. *Herbs* to be cut: celandine, milkwort, moonwort, wood sorrel, and adder's tongue.

JUNE.—Top beans and peas to assist the filling of the pods. Set kidney beans, and transplant cabbage, savoys, broccoli, and sow turnips. Thin out onions, leeks, carrots, parsnips, and early turnips. Gather and preserve kitchen herbs. Shade and air melon plants, &c. Bulbous roots that have done flowering should now be taken up, and the off-sets separated. *Herbs* to be cut: avens, brooklime, centuary, comfrey, woodbine, valerian, eyebright, pimpernel, speedwell, and elecampane.

Horticultural, Botanical, and Herbal Guide, For 1877.

JULY.—In this month prepare all unoccupied plots of ground for autumn and winter crops. Sow turnips, radishes, &c. Plant out broccoli, cauliflowers, savoys, leeks and winter cabbages, and earth up celery. Lift full grown winter onions, and prepare mushroom spawn. In fine weather, gather medicinal flowers and sweet herbs, when in bloom, dressing them first in the sun, & then in the shade for winter use. *Herbs* to be cut are all that are in flower, as lavender, tansey, vervain, bed-straw, agrimony, cinquefoil, mountain flax, foxglove, and meadowsweet.

AUGUST.—Sow early cabbages and parsley for the succeeding year; also spinach, broccoli and cauliflowers to stand the winter, earth celery; hoe and thin turnips; transplant broccoli, savoys, and cauliflowers, and the principal crop of celery into the trenches for blanching. Make mushroom beds; propagate kitchen herbs by slips, and take up all onions, garlic and shallots that are withered in the stem. Sow the seed of bulbous flowers in pots. *Herbs* to be cut: all mints and sage, golden rod, pond weed, yellow gentian, tansey, mugwort, and loosestrife.

SEPTEMBER.—Plant savoys, broccoli, cauliflowers, leeks, celery, and perennial aromatic, and pot herbs. Hoe winter spinach and turnips, earth up celery and cardoons, prick out cabbage plants, gather ripe seed. &c. Pull onions if the tops appear dying. Plant cuttings of gooseberries, currants, raspberries and strawberries, taking out the old stools which have twice produced fruit. *Herbs* to be gathered; angelica, field gentian, valerian, feverfew, southernwood, briony, and wild berries.

OCTOBER.—Plant home radishes, early cabbages and other greens neglected last month, in sheltered situations; also cauliflowers, mint, and tarragon, in frames for winter use. Earth up savoys and cabbages as high as the leaves. Take up carrots and parsnips, cut off their tops and bury them in dry sand. Crop the tops of parsley, to make fresh leaves for winter. Transplant fruit trees and shrubs after the 10th day. Gather tree seeds; and sow for stocks. *Herbs* to be gathered: ivy, yarrow, wall rue, shepherd's purse, broom, rape, wall cress, and wild berries.

NOVEMBER.—Dig the ground when the crops are carried off and which is not intended to plant again till spring; manure and prune fruit trees. Shallots are readily propagated by offsets. A stiffish soil and open aspect should be preferred. These offsets or "claws," should have their basis only pressed into the ground, without being covered. Tulips and hyacinth roots may be planted. *Herbs*: not many to be gathered this month for medicinal uses, except rose moss, rock fern, and polypody.

DECEMBER.—In this month forward the business of manuring, digging, or trenching vacant ground. Set all sorts of stones, kernels, &c. Complete tree planting, and forward all winter pruning. Continue planting various hardy roots, bulbs and shrubs. If frosty weather, be particular to protect all tender plants, trees, &c. Earth up celery. Sow small salad in warm borders, covered with mats. *Herbs* to be gathered: rose moss, rock fern, polypody, evergreens, and the mistletoe.

TABLE OF NUTRITION.

The following Table shows the comparative nutriment found in various articles of food. The figures show the proportion of nutriment in every 1,000 parts.

Wheat.....950	Almonds... 656	Pork .....240	Potatoes .....120
Peas (dry) ..930	Plums .....290	Fish, about ...200	Strawberries 120
Barley .....920	Mutton.....290	Peaches .....200	Carrots 98
Beans (dry)...890	Chicken ...270	Gooseberries 190	Cabbage 73
Rice .....880	Grapes .....270	Apples .....170	Milk.....72
Bread .....800	Beef .....260	Peas .....160	Turnips 42
Rye .....792	Veal .....250	Beets .....148	Melons..... 30
Oats .....742	Cherries ...250	White of Egg 140	Cucumbers ... 25

TABLE OF DIGESTION.

From the Tables of *Dr. Beaumont*, the celebrated physician, it appears that the following articles were digested, or turned into *Chyle*, in the times here indicated.

	H. M.		H. M.		H. M.
Rice, boiled soft	1 0	Potatoes, roasted	2 30	Potatoes, boiled...	3 30
Apples, ripe	1 30	Turkey and goose	2 30	Turnips, boiled ...	3 30
Venison	1 35	Baked custard ...	2 45	Butter and Cheese	3 30
Sago, boiled	1 45	Eggs, soft boiled	3 0	Oysters, stewed...	3 30
Bread, stale	2 0	Beef, roast or		Pork, boiled	3 30
Milk, boiled	2 0	boiled	3 0	Domestic fowls ..	4 0
Cabbage	2 0	Mutton, roast or		Wild fowls	4 30
Eggs, raw	2 30	boiled	3 0	Pork, roast	5 30
Oysters, raw	2 30	Eggs, hard boiled	3 30	Veal, roasted	5 30
Parsnips, boiled...	2 30	Carrots, boiled ...	3 15	Beef, salted.....	5 30

Value of a Lease per £100 clear Annual Rental.

Yrs.	Value.	Yrs.	Value.	Yrs.	Value.	Yrs.	Value.	Yrs.	Value.	Yrs.	Value.
	£		£		£		£		£		£
1	96	11	876	21	1403	31	1759	41	1999	55	2211
2	189	12	939	22	1445	32	1787	42	2019	60	2262
3	278	13	999	23	1486	33	1815	43	2037	65	2305
4	363	14	1056	24	1525	34	1841	44	2055	70	2339
5	445	15	1112	25	1562	35	1866	45	2072	75	2368
6	524	16	1165	26	1598	36	1891	46	2088	80	2392
7	600	17	1217	27	1633	37	1914	47	2104	85	2411
8	673	18	1266	28	1666	38	1937	48	2120	90	2427
9	744	19	1313	29	1698	39	1958	49	2134	95	2440
10	811	20	1359	30	1729	40	1979	50	2048	100	2450

Example.—The present value of the lease of an estate which realizes a clear rental of £500 per annum, the same having 28 years to run, is five times £1,666, or £8,330, reckoning compound interest at 4 per cent. per annum, with a return of the principal when the lease expires.

FRENCH REPUBLICS AND EMPERORS.

THE FIRST REPUBLIC.

The National Convention
first sat September 21st ... 1792
The Directory Nominated
November the 1st ... 1795

THE CONSULATE.

Bonaparte, Cambacérès &
Lebrun, December 24th ... 1799
Bonaparte, Consul for ten
years, May the 6th 1800
Bonaparte, Consul for life,
August the 2nd 1802

THE EMPIRE.

Napoleon I., deposed
Emperor, May the 18th ... 1804
Napoleon II. (never reigned)
died July the 22nd 1832

THE RESTORATION.

Louis XVIII. re-entered
Paris, May the 3rd 1814
Charles X., dep. July 30th,
1830, died Nov. 6th, 1836 ... 1824
Hier-expectant, Hen. Duc
de Bordeaux, b. Sep. 29th 1820

THE HOUSE OF ORLEANS.

Louis Philippe, King of the
French (abd. Feb. 24th, 1848,
died August 26th, 1850) .. 1830
Heir-expectant, Comte de
Paris, born August 24th ... 1838

SECOND REPUBLIC.

Provisional Government
formed, February 22nd ... 1848
Louis Napoleon elected
President, Dec. the 19th ... 1848

THE EMPIRE REVIVED.

Napoleon III. elec. Empe-
ror (Sep. 4th, 1870) Nov. 22nd 1852
Heir-expectant, Napoleon
Eugene Louis, born on March
the 16th 1856

THIRD REPUBLIC.

Committee of Public de-
fence, September 4th 1870
L. A. Theirs elected Presi-
dent, August 31st 1871
Marshall Mac. Mahon
elected President, July ... 1873

PRESIDENTS OF THE UNITED STATES OF AMERICA.

Declaration of Independence
July 4 1776
Gen. Washington, First Pre-
sident 1789 & 1793
John Adams 1797
Thomas Jefferson 1801 & 1805
James Madison ... 1809 & 1813
James Munroe ... 1817 & 1821
John Quincy Adams... ... 1825
Gen. Andrew Jackson 1829 & 1833
Martin Van Buren 1837
Gen. W. H. Harrison (died
April 4) 1841
John Tyler (elected as Vice-
President) 1841

James Knox Polk 1845
Gen. Z. Taylor (died July 9,
1850) 1849
Millard Fillmore (elected as
Vice-President) 1850
Gen. Franklin Pierce ... 1853
James Buchanan 1857
Abraham Lincoln (assassi-
nated April 14, 1865)
... ... 1861 & 1865
Andrew Johnson (elected as
Vice-President) 1865
Gen. U. S. Grant 1869 & 1873

THE KITCHEN GARDENER.

SOW	The Figures denote in which Week of the Month to Sow.									
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	
Asparagus	2	..	..	..	..	..	..
Beans, Broad	2	2	..	..	2	2	..	..
" Windsor	2	2	2	2	..	..	..
" French Dwarf	3	2	2	1	..	..
" Scarlet Runner	3	2	..	..	..	..
Beet	1	..	..	..	..
Borecole and Kale	1	2	..	..	..	..	..
Broccoli, Early	1	2	1	..	..	..	..
" Late	2	2	..	..	..	..	..
Brussels Sprouts	2	2	..	..	..	..	..
Cabbage, Early	1	2	..	..	2	..	..
" for Coleworts	1	3	2	..	..	..
Cauliflower, Early	2	2	..	..	..	..	3	2	
" Late	2	2	2	2	..	..	..
Carrot, Early	3	2	2	2	..	..	2	..	
" Late	1	..	..	..	..	..
Celery	2	3	..	..	..	..	..	..
Corn Salad	2	..	..	..	1	..	..
Cress and Mustard	2	2	2	2	2	2	2	2	
Cucumber	4	2	..	..	..	..
Gourd	3	2	..	..	..	..
Kohl Rabi..	3	2	..	..	..	..
Leek	2	2	..	..	..	..	..
Lettuce	2	2	2	2	2	2	1	
Onions	2	..	..	..	..	3	2	
Parsnips	1	..	..	..	..	..	Nov.	
Parsley	1	1	2	..	..	..	2	
Peas, Early	2	..	..	..	..	2	..	..
" Late	2	2	2	2	2	..	..
Potatoes, Early	3	2	..	..	..	..	..	..
" Late	2	..	..	..	..	..	..
Radish, Turnip	2	2	2	2	2	2	2	2	
Rhubarb	1	..	..	..	..	..
Savoy	2	2	..	..	..	..	..
Sea-kale	1	..	..	..	..	..
Spinach	2	2	2	2	2	2	1	..	
Turnips	2	2	2	2	2	2	2	..	
Vegetable Marrow	2	1	..	..	..	..
Pot Herbs	2	2	2	..	..	..	..

Seeds required to grow Kitchen Garden Plots.

Asparagus, bed 15 square yards ..	.. ½ pt.	Leek, 2 square yards ..	.. ½ oz.
Beans, broad, row 8ft. ..	.. 1 qt.	Lettuce, 4 square yards ..	.. ½ oz.
Beans, Kidney, ditto ..	.. ½ pt.	Mushroom, 7 square yards ..	.. 1 bus.
Beet, row 50 feet ..	.. 1 oz.	Onions, 9 square yards ..	.. 1 oz.
Broccoli, 4 square yards ..	.. ½ oz.	Parsley, row 80 feet ..	.. 1 oz.
Brussels Sprouts, 4 square yards ..	.. ½ oz.	Parsnip, drill of 200 feet ..	.. 1 oz.
Cabbage, 8 square yards ..	.. ½ oz.	Peas, early, row 60 feet ..	.. 1 pt.
Carrots, drill of 120 feet ..	.. 1 oz.	Peas large, late, row 80 feet ..	.. 1 pt.
Cauliflower, 4 square yards ..	.. ½ oz.	Potatoes, row 30 feet, ..	.. ½ pk.
Celery, 4 square yards ..	.. ½ oz.	Radishes, 4 square yards ..	.. 1 oz.
Cress, 3 square yards ..	.. 1 oz.	Savoy, ditto ..	.. ½ oz.
Endive, 4 square yards ..	.. ½ oz.	Spinach, drill of 120 feet ..	.. 1 oz.
Kale, 4 square yards ..	.. ½ oz.	Turnip, square yards ..	.. ½ oz.

SIGNS OF RAIN.

By Dr. Jenner.

The hollow *winds* begin to blow,
The *clouds* look black, the *glass* is low,
The *soot* falls down, the *spaniels* sleep,
And *spiders* from their cobwebs creep.
Last night the *Sun* went pale to bed ;
The *Moon* in halos hides her head.
The boding shepherd heaves a sigh,
For see a *rainbow* spans the sky !
The *walls* are damp, the *ditches* smell ;
Closed is the pink-eyed *pimpernell*.
Hark, how the *chairs* and *tables* crack !
Old Betty's joints are on the rack ;
Loud quack the *ducks*, the *peacocks* cry ;
The distant *hills* are looking nigh.
How restless are the snorting *swine* !
The busy *flies* disturb the kine ;
Low o'er the grass the *swallow* wings ;
The *cricket* too, how sharp he sings !
Puss on the hearth, with velvet paws,
Sits wiping o'er her whisker'd jaws ;
Through the clear stream the *fishes* rise,
And nimbly catch the incautious flies ;
The *glow-worms* numerous and bright,
Illumed the dewy dell last night ;
At night the squalid *toad* was seen
Hopping and crawling o'er the green ;
The *whirling wind* the dust obeys,
And in the rapid eddy plays ;
The *frog* has changed his yellow vest,
And in a russet coat is dress'd
Though June, the air is *cold*, yet *still* ;
The *blackbird's* mellow voice is shrill ;
My *dog*, so altered in his taste,
Quits mutton bones, on grass to feast.
And see yon *rooks*, how odd their flight ;
They imitate the gliding kite,
And seem precipitate to fall,
As if they felt the piercing ball :
'Twill surely rain ; I see with sorrow,
Our jaunt cannot take place to-morrow.

VERNAL INDICATIONS.

	EARLY.	LATE.	AVERAGE.
Snowdrops appear	Dec. 24	Feb. 10	Jan. 17
Hawthorn leaf	Feb. 11	Apr. 22	Mar. 18
Sycamore leaf.....	Feb. 22	May 4	Mar. 29
Birch leaf	Feb. 22	May 4	Mar. 29
Mountain Ash leaf.....	Mar. 5	May 2	Apr. 2
Wood Anemone blows...	Mar. 16	Apr. 22	Apr. 8
Lime leaf.....	Mar. 10	May 7	Apr. 8
Elm leaf	Mar. 4	May 6	Apr. 5
Horse Chestnut leaf ...	Mar. 10	May 2	Apr. 5
Hornbeam leaf	Mar. 7	May 7	Apr. 6
Cowslip flowers	Mar. 13	Apr. 30	Apr. 6
Maple leaf	Mar. 15	May 7	Apr. 10
Willow leaf	Mar. 28	Apr. 28	Apr. 12
Spanish Chestnut leaf	Mar. 28	May 12	Apr. 19
Beech leaf	Apr. 5	May 10	Apr. 22
Oak leaf	Mar. 31	May 20	Apr. 25
Poplar leaf	Apr. 12	May 8	Apr. 25
Ash leaf	Apr. 2	May 26	Apr. 29
Hawthorn flowers	Apr. 13	June 2	May 8
Dog-roses flower	May 23	June 12	June 2
Thrush sings	Dec. 4	Feb. 13	Jan. 13
Ringdove coos	Dec. 27	Mar. 20	Feb. 6
Rooks build	Feb. 2	Mar. 14	Feb. 22
Young rooks	Mar. 26	Apr. 24	Apr. 9
Swallows appear	Mar. 30	Apr. 26	Apr. 12
Grasshopper warbles ...	Mar. 30	Apr. 26	Apr. 15
Blackcap and Redstart	Mar. 30	Apr. 26	Apr. 16
Willow Wren appears ..	Mar. 30	Apr. 26	Apr. 20
Martins appear	Mar. 30	Apr. 26	Apr. 23
Cuckoo sings	Apr. 9	May 7	Apr. 25
Nightingale sings	Apr. 7	May 19	Apr. 28
Churn Owl sings	Apr. 29	June 26	May 28

Quarter Sessions in Counties.

These Sessions are to be held in the first whole weeks respectively after March 31, June 24, Oct. 11, and Dec. 28, the magistrates determining the day of the week on which the Sessions shall commence at each place. But the Easter Sessions may be altered to any time between March 7 and April 22, so as to prevent interference with the Spring Assizes.

C L O U D S ,

THEIR CLASSIFICATION AND PREDICTORY QUALIFICATIONS.

1st. CIRRUS.—These are of the least density and at the greatest elevation. They are generally seen first in penciled lines, when the barometer is high. This is the most beautiful cloud, and is prognosticatory of approaching *winds*.

2nd. CUMULUS.—The common large white clouds, like wool-packs. This is the “day cloud” of scripture, as it generally forms a few hours after sun-rise, and diminishes at sun-set. Multangular cumuli (many cornered) portend *showers*.

3rd STRATUS.—This is the *lowest* of all clouds, and denominated “the night cloud :” a mist in the evening, and a frost in the morning. When it dispels with the morning breezes it denotes fine serene weather.

4th CIRROCUMULUS.—Sometimes called *Sonder cloud*, a mass of small roundish clouds, something like a flock of sheep, in close horizontal arrangement. When it abounds in winter, gives occasional showers with gusts of wind.

5th. CIRROSTRATUS.—Often termed *Wane cloud*. In the zenith it is a mere bed of haze ; and on the horizon it resembles shoals of fish, and sometimes it appears mottled. It generally precedes *wind* and *rain* ; and is seen at the intervals of storms. Solar and Lunar halos, parhelia, &c., are formed in this cloud.

6th. CUMULOSTRATUS.—Irregular heaped, or multangular clouds, appearing like rocks and towers, or mountains of snow, tinged at the edges with a dark cast ; often termed the “thunder cloud.” When this cloud prevails expect *sudden* and *heavy showers*.

7th. NIMBUS.—This is the rain cloud. It frequently obscures the face of our hemisphere, and in this case seldom produces any great quantity of continued rain. It frequently passes into the *thunder* cloud, when electricity abounds, we then experience drenching rains.

MISTS.—If mists vanish rapidly, without rising to the hills, they also indicate fine weather ; but when they ascend, and are suspended over the hill tops, rain will generally follow within two days.

RAINBOWS.—A rainbow seen in the morning, gives small rain ; if seen at noon, settled and heavy rain ; if seen at night, fair weather.

SKY.—In the winter months, a red sky at sun-rise indicates steady rain before the sun rises on the following morning. The same appearances in the summer months indicate occasional showers ; and squalls of wind generally accompany in both cases.

A TABLE of the SOUTHINGs of the PLANETS for 1877.NOTE.—*m.* denotes Morning, and *a.* Afternoon.

Months.	D.	MERCURY Souths.		VENUS. Souths.		MARS Souths.		JUPITER Souths.		SATURN Souths.	
		h.	m.	h.	m.	h.	m.	h.	m.	h.	m.
January	1	1	<i>a.</i> 13	9	<i>m.</i> 52	8	<i>m.</i> 32	10	<i>m.</i> 28	3	<i>a.</i> 41
	11	1	28	10	6	8	19	9	58	3	5
	21	0	54	10	20	8	7	9	27	2	30
February	1	11	<i>m.</i> 22	10	36	7	54	8	53	1	51
	11	10	36	10	50	7	42	8	22	1	16
	21	10	29	11	1	7	31	7	49	0	42
March ...	1	10	37	11	10	7	22	7	23	0	14
	11	10	54	11	18	7	11	6	49	11	<i>m.</i> 39
	21	11	16	11	25	7	0	6	14	11	4
April ...	1	11	47	11	32	6	47	5	35	10	26
	11	0	<i>a.</i> 22	11	38	6	35	4	57	9	50
	21	0	58	11	45	6	23	4	18	9	15
May	1	1	19	11	52	6	9	3	38	8	39
	11	1	11	0	<i>a.</i> 2	5	55	2	57	8	3
	21	0	30	0	13	5	39	2	14	7	26
June.....	1	11	<i>m.</i> 25	0	27	5	21	1	26	6	45
	11	10	42	0	41	5	2	0	42	6	8
	21	10	27	0	55	4	42	11	<i>a.</i> 52	5	29
July	1	10	41	1	9	4	19	11	8	4	50
	11	11	22	1	21	3	54	10	23	4	11
	21	0	<i>a.</i> 14	1	31	3	25	9	40	3	31
August	1	0	59	1	40	2	48	8	53	2	46
	11	1	24	1	46	2	10	8	12	2	5
	21	1	36	1	51	1	26	7	32	1	23
Sept. ...	1	1	36	1	56	0	33	6	50	0	37
	11	1	17	2	0	11	<i>a.</i> 38	6	13	11	<i>a.</i> 50
	21	0	27	2	6	10	49	5	37	11	8
October	1	11	<i>m.</i> 15	2	13	10	5	5	2	10	26
	11	10	43	2	21	9	25	4	29	9	45
	21	10	53	2	32	8	50	3	56	9	4
Nov.....	1	11	16	2	44	8	16	3	21	8	19
	11	11	39	2	56	7	49	2	50	7	39
	21	0	<i>a.</i> 4	3	6	7	24	2	19	6	59
Dec.....	1	0	31	3	14	7	2	1	49	6	21
	11	0	59	3	18	6	41	1	20	5	43
	21	1	23	3	18	6	21	0	50	5	5
	31	1	19	3	12	6	2	0	21	4	28

CELESTIAL PHENOMENA.

♿. MERCURY, from its proximity to the Sun is seldom visible, except at or about the times of his greatest elongations; so that we may be able to see him about an hour after sunset near the *western* horizon, about the 11th of *January*, 3rd of *May*, the 1st of *September*, and the 25th of *December*. Again he may be seen a little before sun-rise, near the *eastern* horizon, about the 20th of *February*, 21st of *June*, and the 12th of *October*.

♀. VENUS, will be for the most part seen in the eastern sky during the *mornings* until she arrives at her superior conjunction with the Sun, on the 7th of *May*; after which she will be chiefly visible in the *evenings*. She will sensibly increase in brilliancy towards the end of the year.

♂. MARS, is in *opposition* to the Sun on the 5th of *September*, and will be unusually favourable for observation during the *Autumn* of this year. This planet is easily distinguishable from the other celestial bodies by his lurid appearance.

♃. JUPITER, will be conspicuous as a *Morning Star*, until his *opposition* to the Sun on the 19th of *June*; then an *Evening Star* until the end of the year. He will be a brilliant and striking object during the *Summer*. He is in conjunction with Venus on the 9th of *January* and the 10th of *November*.

♄. SATURN, will be in *conjunction* with the *Earth* on the 9th of *September*, and the most favourable times for telescopic observations of the planet and his Splendid Rings will be during the months of *August*, *September*, and *October*.

♅. URANUS. This remote orb which is only a telescopic object will be in *opposition* to the Sun on the 11th of *February* so that the most favourable times will be during the earlier months, as *January*, *February*, and *March*, and during the latter months, as *October*, *November*, and *December*.

NOTE.—The reader's attention may also be usefully directed to the conjunctions of the principal planets with the Moon, the times of which are stated at the *top* of the *right hand* pages of the Monthly Calendar, headed "Moon with Planets."

THE ECLIPSES IN 1877.

In the year 1877, there will be *three* Eclipses of the Sun
and *two* of the Moon.

I.—A TOTAL ECLIPSE OF THE MOON,

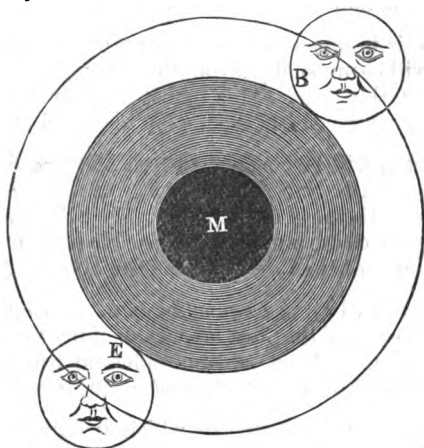
February 27th, *visible to England.*

Eclipse begins.....	Feb. 27th, 5h. 29m. 36s. p.m.	} Mean Time at Greenwich.
Total Phase begins.....	„ 27th, 6h. 27m. 18s. p.m.	
Middle of Eclipse	„ 27th, 7h. 15m. 18s. p.m.	
Total Phase ends	„ 27th, 8h. 3m. 18s. p.m.	
Eclipse ends	„ 27th, 9h. 1m. 0s. p.m.	

Magnitude of the Eclipse (Moon's Diameter = 1) 1.663.

At Greenwich, the Moon will rise at 5h. 28m. p.m.

The following Type, which represents the Eclipse for Greenwich,
will practically serve for the whole of Great Britain.



B denotes the *Beginning*; **M** the *Middle*; and **E** the *End*.

This Eclipse will be visible to Europe, Asia, and Africa; and to the Seas and Islands adjacent. The Moon is Eclipsed in the 10th degree of the sign *Virgo*, and forthwith will the evil effects of this phenomenon be felt by those places under the dominion of that sign, which are Turkey, in Europe and Asia, Mesopotami, and all the country between the Tigris and Euphrates; the Morea; Paris and Lyons, and the West Indies. Rather evil for those persons who were born on the 27th February, the 1st of March, or the 1st of September, in any year.

II.—A PARTIAL ECLIPSE OF THE SUN,*March 15th, invisible to England.*

Begins on the Earth generally, March 15th, 1h. 15m. 0s. a.m.,
Mean Time at Greenwich, in Long. $74^{\circ} 58'$ E. of Greenwich, and
Lat. $34^{\circ} 1'$ N.

Middle of Eclipse, March 15th, 2h. 38m. 0s. a.m., in Long. $56^{\circ} 35'$
E. of Greenwich, and Lat. $61^{\circ} 11'$ N.

Ends on the Earth generally, March 15th, 4h. 1m. 6s. a.m. in
Long. $82^{\circ} 46'$ E. of Greenwich, and Lat. $87^{\circ} 19'$ N.

Magnitude of the Eclipse (Sun's Diameter = 1) 0.295.

The above Phenomenon will be visible to some portion of India, Persia, Chinese Tartary, and the Russian Empire. At the time of this Eclipse, I observe that both Venus and Mercury will be in close proximity to Saturn; hence I judge we may expect to hear of captivities, slaughter, rapine and profanation of sacred things as well as physical evils, sickness, storms, and earthquakes; also poisonings, and much cruelty to the fair sex will be perpetrated.

III.—A PARTIAL ECLIPSE OF THE SUN,*August 9th, invisible to England.*

Begins on the Earth generally, August 9th, 4h. 11m. 54s. a.m.,
Mean Time at Greenwich, in Long. $37^{\circ} 49'$ W. of Greenwich, and
Lat. $72^{\circ} 51'$ N.

Middle of Eclipse, August 9th, 5h. 30m. 6s. a.m., in Long. $138^{\circ} 20'$ W. of Greenwich. Lat. $62^{\circ} 31'$ N.

Ends on the Earth generally, August 9th, 6h. 48m. 12s. a.m., in
Long. $179^{\circ} 0'$ W. of Greenwich, and Lat. $35^{\circ} 48'$ N.

Magnitude of the Eclipse (Sun's Diameter = 1) 0.392.

This Eclipse will be visible to British America, the Arctic Ocean; some portion of the North Pacific Ocean, Greenland, Russian America, and the Seas and Straits adjacent. The effects of this Eclipse will begin to operate almost immediately, but its greatest intensity will be from October, 1877, to August, 1878. In the Pacific States and British Columbia, the Government will be disturbed, and undergo changes. As the Eclipse occurs in the sign *Leo* the tranquility of France and Italy are still disturbed.

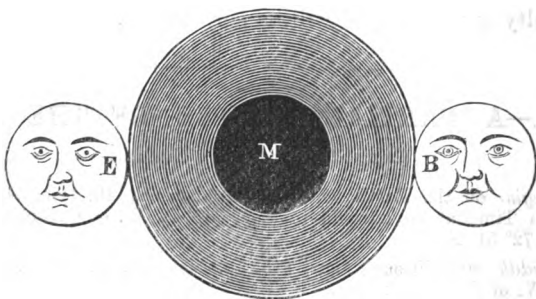
IV.—A TOTAL ECLIPSE OF THE MOON,

August 23rd, *visible to England.*

Eclipse begins	Aug. 23rd, 9h. 13m. 42s. p.m.	} Mean Time at Greenwich.
Total Phase begins.....	„ 23rd, 10h. 19m. 6s. p.m.	
Middle of Eclipse	„ 23rd, 11h. 11m. 24s. p.m.	
Total Phase ends	„ 24th, 0h. 3m. 42s. a.m.	
Eclipse ends	„ 24th, 1h. 9m. 6s. a.m.	

Magnitude of the Eclipse (Moon's diameter = 1) 1.682.

The following Type, which represents the Eclipse for Greenwich, will practically serve for the whole of Great Britain. At the *Middle* of the Eclipse, the *Moon* will be *vertical*, or directly overhead, in Longitude $12^{\circ} 45'$ East of Greenwich, and Latitude $11^{\circ} 19'$ South, which place falls just off the Coast of Angola, in South Africa.



B denotes the *Beginning* ; **M** the *Middle* ; and **E** the *End*.

This interesting Phenomenon will be visible to Western Asia ; to the whole of Europe and Africa ; the Indian and Atlantic Oceans, and the Coast and Islands adjacent. At the time of this Eclipse, the ponderous orb of Saturn is conjoined with Mars, and claims dominion over the Midheaven. Behold ! these are signs of mighty import, and fearful omens of the wrath of Heaven against sundry nations and kingdoms of the Earth ! This Eclipse will effect evilly all persons who were born on the 20th of February, or the 24th of August, in any year.

V.—A PARTIAL ECLIPSE OF THE SUN,

September 7th, *invisible* to England.

Begins on the Earth generally, September 7th, 11h. 10m. 0s. a.m.
Mean Time at Greenwich, in Long. 75° 30' W. of Greenwich, and
Lat. 23° 15' S.

Middle of Eclipse, September 7th, 0h. 48m. 30s. p.m., in Long.
91° 48' W. of Greenwich, and Lat. 61° 22' S.

Ends on the Earth generally, September 7th, 2h. 27m. 0s. p.m.,
in Long. 23° 7' E. of Greenwich, and Lat. 78° 14' S.

Magnitude of the Eclipse (*Sun's Diameter* = 1) 0·639.

From the above and other data we find that this Eclipse will be visible to a large section of South America, including Paraguay, Ria Grande, Buenos Ayres, Pantagonia, Cape Horne, and the Coasts and Islands adjacent. This Eclipse occurs under fearful planetary omens, and denotes horrible crimes, disgusting vices; as well as evils of a physical nature during the reign of this phenomenon, storms, shipwrecks, and earthquakes. Deadly disorders in the bowels and fevers will be frequent in those distant parts of the Earth during the Autumn.

LUNAR OCCULATIONS.

As respects the Lunar Occulations, I have but little to remark; for, although there are several that will be visible in England this year, yet they are mostly of such as are too small to be seen, when near Moon, without the aid of good telescopes, and therefore will not prove interesting to the generality of my readers.

THE AUTUMNAL METEORS IN 1877.

AUGUST METEORS.—The near approach of our Earth to the stream of Meteors will this year take place on *Saturday* the 11th of August, at about 5h. 0m. in the *Morning*, at which time the Meteors will be obscured in consequence of the superior light of the Sun.

NOVEMBER METEORS.—The Meteors pass by the Earth on *Tuesday*, the 13th of November at about 12h. p.m. The Meteors may therefore be expected to be favourably displayed shortly after midnight.

THE WINTER QUARTER;

Or the Sun's Transit through Capricorn, Aquarius, and Pegasus.

With snow attended, or with freezing wind,
In crystal bonds that does the rivers bind,
When the blythe skater skims along the main,
And wings his passage 'thwart the icy plain,
Which, now indignant, feels the Northern Pole,
And locked in ice, forgets its pompous roll.

COURTEOUS READER, again I endeavour to unfold the decrees of those stellar harbingers which influence the fate of empires and men.

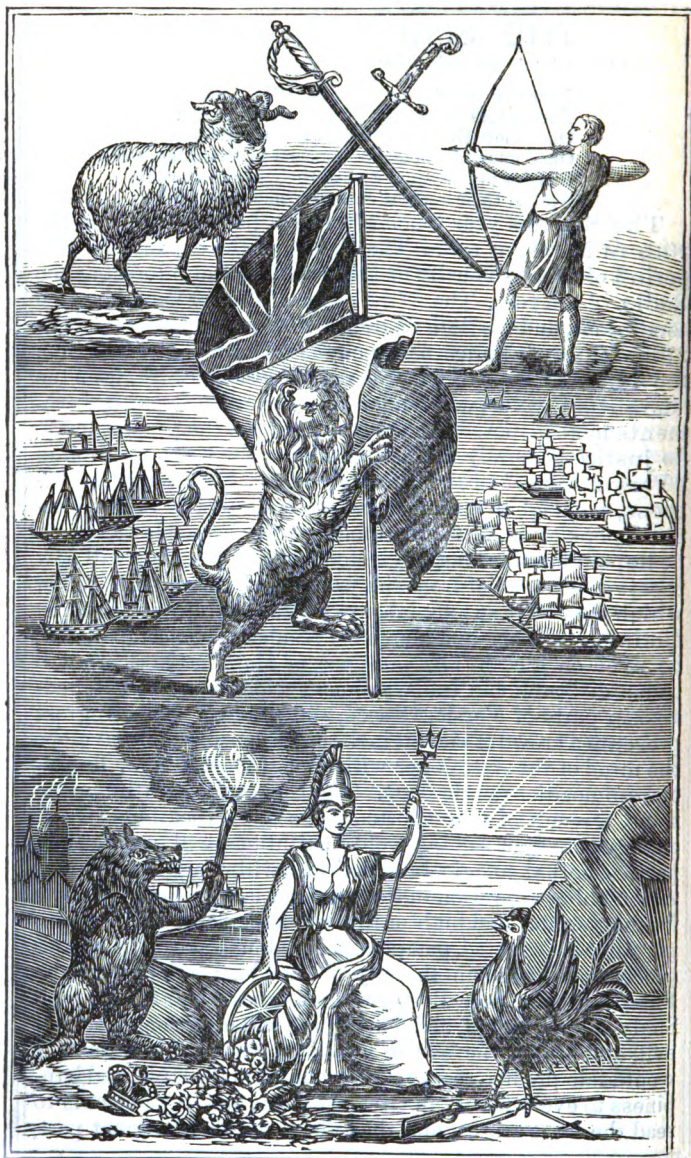
The Sun enters the first decree of the celestial sign Capricorn on the 21st of December, 1876, at 10h. 52m., a.m., for which time the Chart for the Winter Quarter is computed. The position of Saturn in the ascendant, and in conjunction with the Moon, indicate that the various forms of consumption and bronchitis will be more than usually prevalent this winter quarter. And, inasmuch as Saturn is in Pisces, much of the sickness will be caused by taking cold at the feet, and rheumatism will also arise therefrom. The weather of this quarter will be very trying to the invalid and the aged; north and easterly winds, heavy gales, and low temperature will prevail. The position of Uranus in the seventh house indicates important changes in the laws of England, and much work for parliament, the marriage laws may again be altered. The mighty Jove vibrating on the cusp of the Meridian angle, and free from evil aspects, are indications of a favourable nature. Our internal affairs and the general state of the community brighten under this influence; the hands of Government are strengthened, and some members of it receive especial marks of favour from the Queen. Uranus and the Dragon's Tail posted in the Western angle of the Figure are ominous of evil; and denote that we have still some powerful secret enemies, who doubtless are concocting plans for their own aggrandizement and our ruin; but never fear, ye men of Britain with the Bible as your guide and support, the stratagems of your enemies shall be foiled, and ye shall be saved as a bird from the snare of the fowler. Sudden news from abroad; war may be talked of. "Spies" arrive in "Old England" from some of her public enemies, inspect her dockyards, scrutinise her military establishments, and proceed to their employers with the coveted information. Spain & Portugal suffer, while parts of France come in for their share of the evil.

THE SPRING QUARTER;

Or the Sun's Transit through Aries, Taurus, and Gemini.

Now the gay Spring her new attire puts on,
The hedges bloom, and frosts and snows are gone :
Once more the rolling earth renews the scene,
Once more the fields are clothed in charming green :
O'erflowing streams within their banks subside,
And in their ancient channels smoothly glide.

The Sun this year touches the first point of Aries on the 20th of March, at noon. The Figure of the expanse for this period of time is usually looked to with great interest as the Radix of the year. The 27th degree of Cancer is passing the ascendant, and the 28th degree of Pisces culminates, and the 27th degree of Capricorn is upon the western angle. The Sun, the admitted Type of whatever is noblest on Earth, is on the summit of Heaven, will render this & other European Governments more disposed to honour and respect the people, and to do justice generally and impartially. From the position of "Pars Fortune" in the 4th angle of the Figure for this Ingress, we judge that some beneficial measures for the agricultural population, or for the miners, will become law. It is to be hoped that this long-neglected but valuable class will now receive some relief from the previous disadvantages under which they have so long laboured. France is agitated by conflicting interests; and Marshal President feels compelled to be ever on guard. The presence of Mars in Capricorn will cause discontent in India, serious accidents are threatened; also in parts of Persia, Greece, and Mexico. This Ingress presents a crowd of planets in the ninth house, which envelope the mind of the Astrologer with dismal forebodings. Religious animosities rankle deep. The Clergy meet with oppositions, a result of their shortcomings or overbearings. Great changes are approaching—old institutions will tremble, and parties, both theological and political, will struggle for power. Astonishing alteration in the courts of law; important news for magistrates and high or illustrious persons. Laws of importance are enacted, pompous proceedings take place, joyous processions occur in the city of London; all this whilst France, Spain, and Portugal undergoes their trials; and Sicily, Rome, Egypt, and Turkey are suffering some peculiar evil, and are on the eve of vitally-important alterations. I would fain predict peace to the monarch and people, and happiness to every family in Great Britain; but, my object is to read the stars aright, and they deny my wish in great part.



THE SUMMER QUARTER:

Or the Sun's Transit through Cancer, Leo, and Virgo.

'Tis God, who rolls the thunders from on high,
And makes the lightnings pierce the vaulted sky :
His hand hath formed us, and his matchless love
Supplies our wants with blessings from above ;
He soothes our minds and banishes our fears,
And gently leads us through this vale of tears.

This division of the year is known to commence in our hemisphere at the moment when the Sun attains its greatest northern declination, which happens in the present instance on June 21st, 8h. 12m. in the morning ; at which time the 20th degree of Leo ascends in the Orient, and the 4th degree of Taurus culminates. The position of Mercury in the sign Gemini, near the cusp of the 11th house, and in square to the violent Mars, will cause tumults, fires, robberies, accidents, and murders in London and the West of England, as well as evils of a physical nature. The United States of America appear agitated: we may expect strange news from that quarter. The Sun ruler of the Figure, and in direct opposition to the noble planet Jupiter, foreshows a great and momentous epoch for the Christian Church. We look to some most stirring events in the Romish Church, which will shake to its centre, nor will Protestantism escape the direful influence. We rejoice to see Jupiter strong in his own celestial mansion, as it shows that in this matter the *people* will be *just and firm to their faith*. The deadly enemy of Protestantism lies in its own breast, and is found amongst its own ministers and ecclesiastics rather than in Roman Ultramontanism, from which point true Protestantism has little or nothing to fear. Mercury being lord of the 2nd, and in close square to Mars, will derange the equilibrium of the money-market, and numerous and grave changes will occur in the value of public securities. The conjunction of Saturn and Mars in the 8th house of the Figure, in the sign Pagasus, is ominous of evil ; it foretels of open violence, sad catastrophes, &c., in Spain and Portugal, and other parts of southern Europe. This quarter will prove most prolific in high-sounding but fraudulent projects, participated by the public in a surprising manner. The courts of law much occupied with trials disclosing domestic incidents of a disgraceful nature. The synod of Saturn and Mars will afflict many parts of Europe by tempestuous atmosphere and barrenness of the ground, and produce some alarming shocks of earthquakes.

THE AUTUMN QUARTER;

Or the Sun's Transit through Libra, Scorpio, and Sagittarius.

The frightened sailor sees the storm arise,
 Tempests on tempests, gathering o'er the skies :
 With furious noise the tossing billows roar,
 And raging dreadful, lash the sounding shore :
 Impetuous winds in circling eddies play,
 Tear off the masts, and sweep whole ships away.

From carefully conducted computations, I find this quarter begins on September 22nd, 10h. 28m. in the afternoon, at which time there will be the 7th degree of Pisces culminating and the 10th degree of Cancer upon the eastern angle. Saturn and Mars are both powerfully situated in the zenith. There power to harm is thereby increased ten-fold. Woe to many who are high in power, and mighty in influence. There are horrid symptoms of assassinations—great ones, beware ! The worst passions of man are excited, and fearful deeds are done. Storms are frequent—the elements obtain mastery over the efforts of man to restrain them. Let the Astral Student consult the Figure at this Ingress of the Sun into Libra, and surely he shall find matter for deep thought and investigation. He will perceive a pampered few driven to the very extremities of their haunts and recesses. He will perceive those who enslave enslaved, and forced to bend the knee to a new, and to them a hatred shrine—The Shrine of Liberty. For the stars tell of confusion to those who deprive men of their best rights, and who trample on and burden the people of the land, by virtue of office and of birthright. Venus in Scorpio may bring on some extravagant fashion; and this will be an active period for the gay world. Theatres, and other places of public amusements will be well patronised during this quarter. Passing to a more melancholy theme, I notice with regret, a baleful synod of Saturn and Mars in the sign Pisces, which points with unerring precision to Spain, Portugal, Turkey, Calabria, and Alexandria; thither let none repair who would avoid dire storms, earthquakes, and scenes of confusion; nor is this influence confined to this quarter only. The more I attempt to unravel the portentous future, big with coming events, the more am I surprised. One aspect succeeds another with fearful rapidity and ominous meaning—yea, of vast importance to many high, mighty, and illustrious persons. The king of terror is unusually busy; he strikes the great and mighty of the earth with unerring certainty.

INDIVIDUAL NAMES AND THEIR MEANING.

CHILDREN now have comonly two or more names ; the one is their surname, and the other their so-called Christian or baptismal name. It distinguishes individuals. The *sur*-name is the family name, and marks the family to which they belong. It was not so in ancient times. Children received one name, and this had a meaning. The meanings of many of the Christian names, now in common use, have been handed down to us, and are interesting. *There is much in a name.*

SAXON.

ADA, happy.
ELEANOR, all-fruitful.
RICHARD, richly honoured.
EDWARD, truth-keeper.
EDWIN, happy winner.
WILLIAM, defender of many.
ROBERT, red-bearded.
WALTER, wanderer.
ALFRED, all peace.
BALDWIN, bold winner.
MARGARET, a pearl.
MIRANDA, admired.
OLIVER, the olive man.
BLANCHE, the white or fair one.

GOTHIC.

ADELAIDE, the princess.
ADELINE, the little princess.
ALPHONSO, our help.
CHARLES, one who is crowned.
CHARLOTTE, a crowned woman.
EMMA, one who nurses.
EARNEST, ardent of soul.
EVERARD, well-reported.
FRANCIS, freeman.

FRENCH.

AMELIA, beloved.
ARABELLA, beautiful altar.
ISABELLA, olive-coloured.
ROSABELLE, beautiful rose.
ROSALIND, elegant rose.

LATIN.

ALICIA, noble.
AUGUSTUS, increasing.
BARBARA, strange.
BEATRICE, one who blesses.
CLARA, clear.
GRACE, favour.

EARINE, vernal.

ROSE, the rose.
VIOLA, the violet.
JANE, peace.
JULIA, soft-haired woman.
JULIETTE, the little soft-haired.
LETITIA, joy.

GREEK.

AGATHA, good.
AGNES, chaste.
BASIL, kingly.
BERTHA, bright.
CATHARINE, pure.
ERASMUS, worthy to be loved.
EUGENE, nobly descended.
THEODORE, a gift of God.
CYRUS, lord.
GEORGE, a farmer.
HELEN, one who pities.
MATILDA, stately.
PHOEBE, light of life.
PHILEMON, one who kisses.
PHILIP, a lover of horses.
SOPHIA, wisdom.

HEBREW.

ANNA, kind.
JAMES, the supplanter.
JOHN, the grace and mercy of Jehovah.
MADELINE, noble indeed.
RUTH, trouble.
MARY, a salt tear.
MARTHA, the bitter or troubled one.
SUSAN, a lily.
ELIZABETH, the house of strength.
JONATHAN, the gift of God.
SARAH, my lady.

OBSERVATIONS ON THE CLIMATE OF THE BRITISH ISLES.

JANUARY.—This is generally our coldest month ; but in our variable climate, it, like other months, has no decided character. There is usually some change of weather near the 6th or 7th of this month, as it is the closing day of the quarterly magnetic storm period. When colder than usual, the extreme of frost generally occurs between the 13th and 26th days.—Strong westerly winds usually prevail in mild winters, near the close of the month. But in variable seasons after mild weather it becomes severe at the end, and goes on for another fit of winterly weather.

FEBRUARY.—In this month we have frequently frost and snow, and more generally chilling rains and sleet, which are yet more uncomfortable than the direct severities of January ; yet occasionally a few days present a singular contrast of brilliancy and clearness. Many severe winters break about the 9th or 24th of this month, either for a time, or entirely.

MARCH.—This month is the opening period of vernal vicissitudes, and violent gales now often occur from any point, but more generally about the 20th, from S. W. If rain and wind prevail much between the 17th and 21st, from S. W. expect a showery summer ; but if N. E. winds prevail, look for a drier summer than usual. Whenever very calm and soft sunny weather comes hastily in March, we may be certain that it will only bring back some of the horrors of winter as suddenly.

APRIL.—This month is the time for the greatest vicissitudes, especially in the temperature. So great are the changes, and often so sudden, that the heat of summer, and the cold of ordinary winter, may make frequent alterations in less than a fortnight, so that at no other period is it so needful as now for the delicate, to guard themselves to meet it. About the 23rd, there is usually a change of weather to very warm, if it has been long previously cold. Sometimes real summer heat comes all at once, between the 23rd and 27th, attended by thunder.

MAY.—This month is almost as changeable as the preceding, and much N. E. wind usually prevails. A strong breeze from the East on or near the 20th, may in some years prevail, and in such case it fore-shews a dry and barren time. A marked change to warmer air about the 10th and 15th, and even when the East wind continues late in the month, its chilling effect becomes very much softened so that we often have hot weather at the close of May, attended by thunder and hail.

JUNE.—A marked difference in the weather is manifest about the 12th day of this month ; summer often fully opens then, and often suddenly, after previous cold and gloom. Severe thunder and hail at times prevail in June, especially during Midsummer week. Whenever the clover crop is forward enough to be cut by the 12th, it generally proves to be the best period to secure it ; from that day to the 22nd, rather than afterwards.

OBSERVATIONS ON THE CLIMATE OF THE BRITISH ISLES.

JULY.—During this month the winds usually blow from S.W. and S.E. In showery seasons the former are predominant, and many heavy thunder storms prevail from the 6th to the 8th day. The aforesaid days, and the 15th, 23rd, and 29th, are generally found to be attended with thunder storms, or some atmospheric disturbance. The hot breezes from the E. and S.E., threaten us with thunder from S.W. which is sure to come, if a sudden fall of the barometer occurs during intervals of bright hot weather.

AUGUST.—This month is another important period, both for the farmer and the nation generally, and the barometer must be consulted, and the point of wind regarded. It is usually a month of great heat, owing to the radiation now produced by the heated Earth. The prevalent wind now is S.W., with intervals of E. and N.E.; and when a breeze at E. or S.E. and much heat prevails at the time, we anticipate sudden thunder-storms from S.W.

SEPTEMBER.—This month, in some years, we have great heat, like to summer, for the heat of the soil counteracts the shortening of the solar power from above, and cause strong radiation. The weather of this month is mostly opposite to that of May in the same year. We often experience storms and much atmospheric disturbance during the last week of this month, produced by the equinoctial crises.

OCTOBER.—Some atmospheric disturbance usually obtains up to the 7th or 8th of this month, attended with strong winds, thunder, or violent rains. In a few instances we have this month dry and summer like; but it is more generally a time of great rain and otherwise; yet bright sunshine and great warmth may intervene. Towards the end the emblems of the dying year present themselves in rapid and melancholy succession, by the fall of the foliage, and the moaning gale heralding the icy car of winter.

NOVEMBER.—The shortened days, and the frequent cold rains and fogs, fully justify the title which has been given to this month, viz. "The gloomy month of November"—yet in some seasons, we have known many fine and bright days in this month. Near the end we often have some frosty and keen nights, or violent gales, which completes the fall of the foliage.

DECEMBER.—It is noticeable that the 6th, 22nd and 31st of this month, if mild weather, generally produces violent winds. The last Quarterly Magnetic Storm Period commences on or about the 21st of this month; and this is one crisis of some great change or fresh establishment of weather. Mild Autumns now give place to cold weather, or cold seasons for a time give up to mildness and storm.



Astrological Observations

By Her Royal Highness Princess Olive of
Cumberland.



SOME of the most celebrated philosophers of old were united in opinion, that the hosts of the firmament were the harbingers of good and evil below. *Seth*, the father of Astrology, left several mementos of his scientific researches, which were engraven on stone, and which laid the foundation of this part of occult science. Thus, from an early era nearly coeval with the origin of the world, we have evidence that the patriarchal sages esteemed this knowledge, an attainment of the most desirable and magnificent kind. States and empires, at their ungenial influence, are crumbled into dust; and by their smile the most humble are raised to the loftiest summit of earthly glory! Thus, continually on their course, they perform the great and extraordinary offices allotted to them severally by the Supreme, with a diligence, obedience, and promptitude, beyond the finite comprehension of mortal man. How ignorant and prejudiced, then, must that man be, and how crude that understanding, which condemns a science in which the wisest and greatest king of the earth, even SOLOMON, delighted! Of all studies, *occult philosophy* requires the most temperate and industrious habits of life; for, not an hour passes, that does not produce some interesting variations in the heavens, and some consequent changes on the earth. But to pursue the motions of the *planets* with effect, a philosopher must let no opportunity escape him of observation and improvement. *Comets*, too, have been seen to be the forerunner sometimes of *especial good*; but more frequently of *excessive evil*. Thus a *comet* or *blazing star* may be presumed to have guided the *magi*, or "wise men of the east," to *Bethlehem*, as recorded with solemnity in the New Testament. The downfall of many states has been foreshown by prodigious signs seen in the air. *Jerusalem*, *Egypt*, *Rome*, and many other regions declare as much; and, indeed, all strange, and unusual apparitions of this nature are generally followed by direful effects, such as convulsions of the earth, insurrections, wars, and change of dynasties! A *comet* appeared just at the time that our unfortunate *Charles* of England was defeated by *Cromwell*: and in 1819, a comet appeared in the summer previous to the death of the excellent Duke of Kent, and of His Majesty George the Third!

ASTROLOGERS.

The following list of men of note in Science, who have been well known as Astrologers, may be useful to place in the hands of Sceptics, since it is now the custom to revile Astrology as having no men of authority in Science among its supporters.

Roger Bacon.
Philip Melancthorn.
Cardan.
Lord Bacon.
Nostradamus.
Tycho Brahe.
Baron Napier.
Hobbs Kepler.
Sir Henry Cornelius Agrippa.
James Usher, Archbishop of Armagh.
Valentine Naibod.
Bishop Robert Hall.
Sir Edward Kelley.
John Dryden.
Sir Matthew Hale.
Sir George Wharton.
Placidus de Titus.
Sir Christopher Heyden.

George Witchell, Astronomer Royal, Portsmouth.
Vincent Wing.
William Lilly.
Dr. William Salmon.
Mr. Flamstead, First Astronomer Royal.
Le Duc de Valney.
George Digby, Earl of Bristol.
Elias Ashmole, Founder of the Museum.
Dr. Nicholas Culpeper.
John Milton.
Dr. John Dee.
Dr. George Starkey.
Dr. Partridge.
Dr. Moore.
Sir Richard Steele.
Henry Coley, &c., &c.

This list might be extended greatly ; but is unnecessary. There is no man who really will consider the matter, but must acknowledge the extreme and wondrous improbability that all these great men, whose fame has come down untarnished to our day, should have been deceived and misled into a belief in Astral Doctrines ; that is, that the Heavenly Bodies do really influence the *minds* and *bodies* of mankind, if no such thing could be proved by fair investigation. Yet every scribbler at a penny a-line will denounce these doctrines, without knowledge, without examination, and without natural ability to trace any one of the laws of nature, on the observation of which they have been founded.

LADY HESTER STANHOPE ON ASTROLOGY.

“The influence of the stars depends, likewise, on whether they are rising, setting, or in their zenith ; and the angle at which they are must be determined by calculations, which good Astrologers make very readily. But a clever man will, from his knowledge of the stars, look even at a child and say, ‘That child will have such and such diseases, such and such virtues, and such and such vices ;’ and this I can do ; nay, what is more, I can give a description of the features of any man I have never seen, if his character is described to me, and *vice versa*.”—Page 253, vol. 3, of her *Memoirs*.

POST OFFICE REGULATIONS.

RATES OF POSTAGE ON INLAND LETTERS.

The rate of postage on inland letters and parcels of all sorts, closed or open, making no distinction between them, is as follows : *If paid in advance*—Not exceeding 1 oz. 1d. ; above 1 oz. but not exceeding 2 oz., 1½d. ; above 2 oz. but not exceeding 4 oz., 2d. ; above 4 oz. but not exceeding 6 oz., 2½d. ; above 6 oz. but not exceeding 8 oz., 3d. ; above 8 oz. but not exceeding 10 oz., 3½d. ; above 10 oz. but not exceeding 12 oz., 4d. Twelve ounces to be the limit of weight for letters.

MONEY ORDERS, AMOUNTS AND FEES.

Under 10s., 1d. ; 10s. and under £1, 2d. ; £1 and under £2, 3d. £2 and under £3, 4d. ; £3 and under £4, 5d., and so on, an additional penny for each pound up to £10, the highest sum for which a single Order is granted. Payment of an Order issued and payable in the United Kingdom, must be obtained before the end of the second month exclusive of the month the Order was issued in, or a fresh commission must be paid ; no Order will be paid after twelve months.

BOOK AND NEWSPAPER POST, &c.

No Packet of "printed matter of any kind," within the United Kingdom, in a cover open at the ends, must exceed 5 lbs. in weight, or 1 foot 6 inches in length, 9 inches in width, 6 inches in depth. The prepaid postage for every two ounces, or fraction of two ounces is ½d. A Book-packet may contain any number of separate books or other publications, MSS., printed proofs even if marked for press or revision, prints or maps, and any quantity of paper, parchment or vellum, but no written letter. The charge for Newspapers is the same, but no packet must exceed 2 feet in length, 1 foot in width or depth, or 14lbs. in weight.

POST CARDS, ready stamped, which must not be cut, enclosed or folded up, are sold in packets, 8d. for 12 "stout cards," and 4d. for 6 ; or 7d. for 12 "thin cards," or 3½d. for 6. The cards are not sold singly.

REGISTRATION OF LETTERS, &c.

By the pre-payment of a fee of fourpence, any letter, newspaper, book, or other packet, on which the postage has also been paid in stamps, may be registered to any place within the United Kingdom or the British Colonies. All letters unquestionably containing coin, even though they be posted without registration are treated as registered, and charged on delivery with a double registration fee, that is, with a fee of 8d., in addition to the ordinary postage.

PATTERN POST.

The special rates and regulations for patterns and samples are abolished, and all parcels are now transmissible under the same rates and regulations as letters. *See above, under Rates of Postage.*

POST OFFICE SAVINGS BANKS.

Deposits must not be less than 1s. and not including any pence. They must not exceed £30 in any year ending Dec. 31, nor £150 in all. Interest, £2 10s. per cent. per annum on every complete pound.

PREDICTIONS AND THEIR FULFILMENTS.

The Recent Comet. Its Meteorological and Astrological Effect.

From "Orion's Almanac" for 1875, page 91!

PREDICTION.—"This mighty Celestial Wanderer which made such a conspicuous appearance in the Heavens during the Summer of 1874, was like most of its predecessors remarkable for the *drought* and *high* temperature it diffused on our atmosphere. I judge that the counterpoise, or re-action, of the Season will be felt ere long over most parts of the Northern Hemisphere, in the shape of a *very cold Winter* in 1875 or 76."

Fulfilment.—"The present season has been remarkable not only for unusual severity, but for the extent of area over which the cold has prevailed. In New York this truly arctic weather was productive of great inconvenience; while on the Pacific coast, spirits froze in the open air. Similar accounts reach us from Southern Asia. The country round the upper part of the Persian Gulf is covered with snow, which blocks up the roads and stops the transit of merchandise."

London Papers.

PREDICTION.—"I judge that during the next *two* or *three* years (from the Summer of 1874) we shall be visited by *violent storms*, *floods*, *smart shocks* of *earthquake*, and *preternaturally hot* and *cold* weather. All places influenced by the signs of the zodiac, the Comet passed through, will be more or less affected. Now these are the British Isles, France, Italy, Spain, North America, Turkey, &c; India, China, Austria, &c; Russia, Prussia, and the West Indies.

Fulfilment.—Let my Readers bear in mind that during the eventful years 1874, 1875, and 1876, the most remarkable and memorable atmospheric phenomena prevailed throughout the Northern Hemisphere, in the shape of *excessive heat* and *drought*; *protracted thunder storms*; *floods*; *deep snows*; and *excessive cold*, with *sudden* and *remarkable changes* in the *temperature*. If these things be well pondered upon, I flatter myself the power of *Cometary Influence* will become manifest, which will thus establish one of the leading points of *Astrology*.

Cicero on Predictions.

I know of no country, either so polished and learned, or so rude, barbarous, and uncivilised, but what always allowed that some particular persons are gifted with an insight into futurity, and are endowed with a talent of prediction. He also writes that, in the civil war between Octavius and Mark Anthony, it was observed that *Comets* were the harbingers of the miseries that then befel them. He says that such appearances were prenunciations of great events, which have been confirmed by various instances from all antiquity. [As for example, *what shall we say of the Comet, in the form of a sword, that hung over Jerusalem for a whole year together.*—ORION.]

EXPLANATION OF THE HIEROGLYPHIC FOR 1876.

The fierce and defiant attitude of the Lion, bearing the tri-colour flag, indicated the ascendancy of martial affairs in France—which nearly led to a quarrel with Germany.—The Crown and Mitre are typical of the amity of Royalty and the Prelates of Britain.—The Angel and the “Republican flag clearly points to the prosperity and strength of both France and the U.S. of America.—Death enthroned on the left hand of the Hieroglyphic has reference to the catalogue of Deaths of Emperors, Princesses, Warriors, and Statesmen who have bowed to fate’s irresistible decree during the eventful year 1876.—The next subject is a group of Ecclesiastics with whips, showing that the priesthood would again attempt coercion where persuasion failed. This has been already done to some extent in Ireland as well as in England ; but the year is not yet spent, and leave it to fulfil the remnant of our predictions.

PUNCTUALITY.

Method is the very hinge of Business, and no Method without Punctuality.

Punctuality is important, because it subserves the peace and good temper of a family ; the want of it not only injures our necessary duty, but sometimes excludes this duty.

The Calmness of Mind which it produces is another advantage of Punctuality ; a Disorderly Man is always in a hurry—he has no time to speak to you because he is going elsewhere, or he must hurry away to another before he can finish it.

Punctuality gives weight to Character ; such a man has made an appointment, then I know he will keep it,—and this generates Punctuality in you, for, like other virtues, it propagates itself.

Servants and Children must be Punctual where their leader is so.—Appointments indeed become Debts—I owe you Punctuality if I have made an appointment with you, and have no right to throw away your time if I do my own.

TO CORRESPONDENTS.

N.B.—ORION’S ALMANAC will be sent, Post Free, to any part of the United Kingdom, on receipt of *seven* Postage Stamps in a *Free* letter, addressed to MR. JOHN HAMMERTON, *Millfield*, PETERBOROUGH.

PARTING ADDRESS.

COURTEOUS READER,

Another year has passed with its wonderful changes and revolutions. Emperors have been hurled from their thrones, and society convulsed. These events the Phenomena of the Heavens indicated, and were foretold by ORION : many changes are still in the womb of futurity. THE STARS ERR NOT!—Let Monarchs and Statesmen take warning. To you, my Friends and Correspondents, I address the parting word—Farewell ! and may all happy Stars and Planets influence your destinies till I meet you again !

ORION.

PREDICTIONS AND THEIR FULFILMENTS.

PREDICTION.—"The Sun will be Eclipsed in the 17th degree of *Aries*, the ruling sign of *England*, but, notwithstanding that the phenomenon will be invisible to us here, it will doubtless cause the Government of England much anxiety, loss, and discredit in connexion with *Eastern* affairs generally."—*Almanac 1875*, p. 83.

Fulfilment.—Very serious apprehensions are entertained as to the sincerity of the intentions of Russia in regard to "*Eastern* affairs," whilst the political horizon of Europe generally is overclouded and threatening.

PREDICTION.—"The equilibrium of the celestial atmosphere will be disturbed, and storms, earthquakes, and explosions in mines will be the result. There will be numerous destructive fires, acts of atrocity, and railway accidents."—*Winter Quarter, 1876*, p. 87.

Fulfilment.—The reader need only refer to the melancholy record of the murders and casualties of this period to see the truth of the above predictions. They are too numerous to be particularized here.

PREDICTION.—"Uranus retrograding in the sign *Leo* stirs up commotions in France, Italy, Rome, and other places under the dominion of *Leo*, and, as he meets the square of *Mars*, a desperate blow is aimed at bigotry, priestcraft, and jesuitical domination."—*Spring Quarter, 1876*, p. 87.

Fulfilment.—In Italy, and in the dominions of the Pope more particularly, the aspect of political affairs continues very unsatisfactory, and France, though apparently tranquil, has an under current of discontent, which may ere long lead to very serious results.

PREDICTION.—"Turkey and the regions of the *Tigris* are sorely afflicted. The Sun is Eclipsed in the sign *Virgo*, and forthwith will the evil effects of this phenomenon be felt by those places under the dominion of that sign, which are Turkey in Europe and Asia, and all the country between the *Tigris* and *Euphrates*."—*Almanac 1876*, p. 84 and 85.

Fulfilment.—Turkey is still all agitation, as the swell of a mighty ocean after the storm; and events forthcoming still appear most serious and doubtful in that disturbed and turbulent Empire.

PREDICTION.—"Jupiter ruling the 9th house of the Figure, and squared by both Saturn and Mercury, denotes some peculiar legal cases arising from heavy failures in the Mercantile world, &c.—*Spring Quarter 1876*, p. 87.

Fulfilment.—At this period the failures and defalcations of several Firms, and Bubble Companies came to light, and created much excitement throughout the Country; while trade in general was seriously depressed, from various circumstances, at home and abroad.

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