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Published August 16th, 1909.

RAPHAEL'S ALMANAC;

OR, THE

PROPHETIC MESSENGER AND WEATHER GUIDE For 1910.

Comprising a Variety of Useful Matter and Tables.

Predictions of the Events and the Weather
That will occur in each Month during the Year.

A-COLORED HIEROGLYPHIC

By RAPHAEL.

The Astrologer of the 19th Century.

Ninetieth
Year,

1910.



Ninetieth
Year,

1910.

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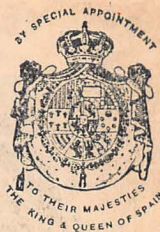
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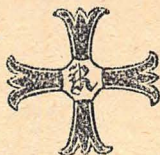
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COMPANION TO RAPHAEL'S ALMANAC (Gratis), containing Birthday Information for Every Day, and the Fate of any Child born during 1910, will be found at the end of the Almanac; also list of Raphael's publications, etc., etc.

Raphael's Ninetieth Annual Address.

My health remains the same, and with the Planetary influences so unfavourable, I can hope for but little improvement at present.

In the present issue I have reverted to the colored Hieroglyphic, which many years ago was such an important feature in the Almanac.

On the last page will be found an Insurance Coupon, which will cost my readers practically nothing, and at the same time will be found valuable in case of mishap.

There is just now much excitement in the political world, caused mainly by the extraordinary Budget introduced by the present Chancellor of the Exchequer. Whether such extra taxation is wise or prudent I must leave each of my readers to decide for himself. Personally, I do not think so.

RAPHAEL.

NOTICES.

The Stamps, Taxes, Estate and Succession Duties given on pages 40 and 48 are in accordance with those proposed by the Chancellor of the Exchequer, but as these have not been approved by Parliament at the time of going to Press, there may possibly be some alteration in some of them.

Should any leaflet or inset be found in this Almanac, it should be destroyed, as it will have been inserted without my permission and against my wish.

Let it be clearly understood that *Raphael* is not Mr. Foulsham, neither is he Mr. Wilde, nor yet the "Raphael from London" as he has been advertised to be. He is never out of England, nor is he connected with any one who advertises.

SPECIAL NOTICE.

HOROSCOPES.

List of Fees sent post free on application to Mr. Wilde.

My readers should apply to MR. GEORGE WILDE, 6 Central Street, Halifax, Yorkshire, for his List of Terms for the calculation of Horoscopes and their interpretation, also for the computation of Star Courses and their interpretations for any year of life. The real name need not be revealed but a name may be assumed for the occasion. All communications are treated as private and confidential. At the end of the Almanac, pages 113-114, will be found some testimonials as to the remarkable success of Mr. Wilde's Horoscope readings and interpretations of Star Courses. He guarantees satisfaction, provided you supply him with the correct birth time.

To study Astrology, cast your own nativity, and read your own planet, you require "Raphael's Key to Astrology" and Raphael's Ephemeris for the year of your birth; the two post free, in an envelope for 2s. 3d.

JANUARY XXXI DAYS.

Moon's Phases.

Last Quar., 3rd, 1h. 27m. After.
 New Moon, 11th, 11h. 51m. Morn.
 First Quar., 18th, 10h. 21m. Morn.
 Full Moon, 25th, 11h. 51m. Morn.

Tidal Information.

3rd, Low Tides.
 11th, High Tides.
 18th, Low Tides.
 25th, High Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun rises. | Sun sets. | Moon. | | | |
|--------|----|-----|--|--------------|--------|---------------|--------------|---------|-------|--------|----|
| M. | W. | Yr. | | Lon. Bridge. | | | | Rises. | | Sets. | |
| | | | | morn. | after. | | | after. | morn. | after. | D. |
| | | | | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | D. |
| 1 | S | 1 | Circumcision. D * ♄, Δ H | 5 26 | 5 47 | 8 3 | 59 | 10 24 | 11 28 | 20 | |
| 2 | S | 2 | 2 Sunday after Christmas | 6 8 | 6 30 | 8 4 | 0 | 11 33 | 11 42 | 21 | |
| 3 | M | 3 | Harrison Ainsworth d., '82 | 6 52 | 7 14 | 8 4 | 1 | morn. | 11 54 | 22 | |
| 4 | Tu | 4 | "Amazon" burnt, 1852 | 7 37 | 8 28 | 8 4 | 2 | 0 41 | Oaf. | 7 23 | |
| 5 | W | 5 | T. Pringle born, 1789 | 8 30 | 9 18 | 8 4 | 3 | 1 49 | 0 21 | 24 | |
| 6 | Th | 6 | Epiphany. Twelfth Day | 9 35 | 10 10 | 8 7 | 4 | 2 58 | 0 37 | 25 | |
| 7 | F | 7 | Earl of Kimberley b., 1827 | 10 42 | 11 13 | 8 7 | 4 | 9 0 | 57 | 26 | |
| 8 | S | 8 | St. Lucien. D * ♄, Δ h | 11 43 | — | 8 7 | 4 | 7 5 | 22 | 1 23 | 27 |
| 9 | S | 9 | 1 Sunday after Epiphany | 0 11 | 0 37 | 8 6 | 4 | 8 6 | 34 | 1 59 | 28 |
| 10 | M | 10 | Penny Post established, '40 | 1 1 | 1 24 | 8 6 | 4 | 10 7 | 40 | 2 48 | 29 |
| 11 | Tu | 11 | Lord Curzon born, 1859 | 1 46 | 2 7 | 8 5 | 4 | 11 8 | 34 | 3 51 | N |
| 12 | W | 12 | Earl of Crewe born, 1858 | 2 26 | 2 45 | 8 5 | 4 | 12 9 | 17 | 5 6 | 1 |
| 13 | Th | 13 | St. Hilary. D Δ ♄, * h | 3 5 | 3 25 | 8 4 | 4 | 14 9 | 49 | 6 29 | 2 |
| 14 | F | 14 | Lord Lansdowne b., 1845 | 3 46 | 4 7 | 8 3 | 4 | 15 10 | 14 | 7 54 | 3 |
| 15 | S | 15 | British Museum op., 1759 | 4 28 | 4 49 | 8 2 | 4 | 17 10 | 34 | 9 18 | 4 |
| 16 | S | 16 | 2 Sunday after Epiphany | 5 10 | 5 32 | 8 2 | 4 | 18 10 | 51 | 10 41 | 5 |
| 17 | M | 17 | Battle of Abu Klea, 1885 | 5 55 | 6 19 | 8 1 | 4 | 20 11 | 7 | morn. | 6 |
| 18 | Tu | 18 | S. Prisca D ♂♂, □ ⊙, * ♀ | 6 44 | 7 10 | 8 0 | 4 | 22 11 | 23 | 0 3 | 7 |
| 19 | W | 19 | James Watt born, 1736 | 7 37 | 8 6 | 7 59 | 4 | 23 11 | 42 | 1 26 | 8 |
| 20 | Th | 20 | St. Fabian. D Δ ⊙, □ ♀ | 8 37 | 9 11 | 7 58 | 4 | 25 Oaf. | 5 | 2 50 | 9 |
| 21 | F | 21 | St. Agnes. D Δ ♀ & ♄, * h | 9 48 | 10 27 | 7 57 | 4 | 26 0 | 34 | 4 13 | 10 |
| 22 | S | 22 | Access'n King Edward VII. | 11 5 | 11 42 | 7 56 | 4 | 28 1 | 13 | 5 32 | 11 |
| 23 | S | 23 | Septuagesima Sunday | — | 0 18 | 7 55 | 4 | 30 2 | 5 | 6 42 | 12 |
| 24 | M | 24 | Proclamation. D ♂ H | 0 50 | 1 19 | 7 53 | 4 | 32 3 | 10 | 7 38 | 13 |
| 25 | Tu | 25 | Conversion of St. Paul | 1 45 | 2 9 | 7 52 | 4 | 33 4 | 22 | 8 20 | 14 |
| 26 | W | 26 | Bishop of London b., 1858 | 2 32 | 2 53 | 7 51 | 4 | 35 5 | 38 | 8 51 | 15 |
| 27 | Th | 27 | German Emperor b., 1859 | 3 13 | 3 32 | 7 50 | 4 | 37 6 | 54 | 9 14 | 16 |
| 28 | F | 28 | General Gordon b., 1833 | 3 51 | 4 9 | 7 48 | 4 | 39 8 | 7 | 9 32 | 17 |
| 29 | S | 29 | President McKinley b., '43 | 4 27 | 4 44 | 7 47 | 4 | 40 9 | 17 | 9 47 | 18 |
| 30 | S | 30 | Sexagesima. D Δ ⊙ | 5 1 | 5 18 | 7 45 | 4 | 42 10 | 25 | 10 0 | 19 |
| 31 | M | 31 | President Faure b., 1841 | 5 35 | 5 52 | 7 44 | 4 | 44 11 | 33 | 10 13 | 20 |

RAPHAEL'S WEATHER GUIDE FOR JANUARY, 1910.

1st, wet and unsettled; 2nd and 3rd, stormy; 4th, more seasonable; 5th and 6th, downfall; 7th, windy and showery; 8th and 9th, dull and windy; 10th and 11th, colder, high winds; 12th, cold, rain or snow; 13th and 14th, dull and cold; 15th, changeable; 16th and 17th, windy; 18th and 19th, fairer; 20th and 21st, misty, not much downfall; 22nd, unsettled; 23rd and 24th, frost and snow; 25th and 26th, downfall; 27th and 28th, generally unsettled; 29th and 30th, fairer; 31st, wet.
 A very unsettled, windy month, with much downfall.

Raphael's Every-Day Guide for January, 1910.

1. Travel, remove, and deal with females in the P.M. Do not quarrel.
2. *Sunday*—Be careful in the A.M.
3. Avoid superiors in the A.M. Buy, speculate, and push ahead until 3.50. Be careful in eve. Sell.
4. Court, marry, and ask favours.
5. Ask favours and court in eve.
6. Remove, journey, and deal with women in P.M.
7. Travel and sign writings in P.M.
8. Buy, speculate, push thy business and ask favours from noon onward.
9. *Sunday*—Court, marry, and ask favours in P.M.
10. Doubtful this day.
11. Uncertain until 11.50 A.M., then travel, remove, and deal with women; do not quarrel.
12. Avoid females in eve, but thou mayest travel and sign writings.
13. Uncertain day.
14. Unimportant day.
15. Court, marry, ask favours, travel, remove, and deal with females in P.M. and eve.
16. *Sunday*—Ask no favours.
17. Sell. Do not speculate; be exceedingly careful all day.
18. Avoid superiors and do not quarrel in early A.M.; rest of day court, marry, and ask favours.
19. Sign no writings in A.M., more favourable in P.M.
20. Push thy business, ask favours, and seek work up to 5 P.M.
21. Sign writings, travel, buy, speculate, push ahead and ask favours in P.M. and eve.
22. Deal with others, seek work, court, ask favours, and travel in evening.
23. *Sunday*—Unfortunate.
24. Avoid women and be careful.
25. A most unfortunate day.
26. Ask favours, seek work and push thy business.
27. Do not court or marry, sign writings, travel, deal with others and seek work before 4 P.M.
28. Not important this day.
29. Favourable in A.M., evil in P.M., then favourable again in evening, when push ahead, travel, and sign writings.
30. *Sunday*—Ask favours.
31. Between 10 and noon, buy, speculate, and push ahead. Ask no favours and avoid women.

The FARMER'S TABLE, Jan.

| Day of Month. | Mare, 43 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk., Duck, Peafowl, 28 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|-----------------------------|----------------|
| 1 | dec. | oct. | my. | apr. | mar | jan. | jan. | jan. |
| 2 | 4 | 10 | 31 | 24 | 6 | 31 | 29 | 22 |
| 3 | 5 | 11 | jun. | 25 | 7 | feb. | 30 | 23 |
| 4 | 6 | 12 | 2 | 26 | 8 | 2 | 31 | 24 |
| 5 | 7 | 13 | 3 | 27 | 9 | 3 | feb. | 25 |
| 6 | 8 | 14 | 4 | 28 | 10 | 4 | 2 | 26 |
| 7 | 9 | 15 | 5 | 29 | 11 | 5 | 3 | 27 |
| 8 | 10 | 16 | 6 | 30 | 12 | 6 | 4 | 28 |
| 9 | 11 | 17 | 7 | my. | 13 | 7 | 5 | 29 |
| 10 | 12 | 18 | 8 | 2 | 14 | 8 | 6 | 30 |
| 11 | 13 | 19 | 9 | 3 | 15 | 9 | 7 | 31 |
| 12 | 14 | 20 | 10 | 4 | 16 | 10 | 8 | feb. |
| 13 | 15 | 21 | 11 | 5 | 17 | 11 | 9 | 2 |
| 14 | 16 | 22 | 12 | 6 | 18 | 12 | 10 | 3 |
| 15 | 17 | 23 | 13 | 7 | 19 | 13 | 11 | 4 |
| 16 | 18 | 24 | 14 | 8 | 20 | 14 | 12 | 5 |
| 17 | 19 | 25 | 15 | 9 | 21 | 15 | 13 | 6 |
| 18 | 20 | 26 | 16 | 10 | 22 | 16 | 14 | 7 |
| 19 | 21 | 27 | 17 | 11 | 23 | 17 | 15 | 8 |
| 20 | 22 | 28 | 18 | 12 | 24 | 18 | 16 | 9 |
| 21 | 23 | 29 | 19 | 13 | 25 | 19 | 17 | 10 |
| 22 | 24 | 30 | 20 | 14 | 26 | 20 | 18 | 11 |
| 23 | 25 | 31 | 21 | 15 | 27 | 21 | 19 | 12 |
| 24 | 26 | nov. | 22 | 16 | 28 | 22 | 20 | 13 |
| 25 | 27 | 2 | 23 | 17 | 29 | 23 | 21 | 14 |
| 26 | 28 | 3 | 24 | 18 | 30 | 24 | 22 | 15 |
| 27 | 29 | 4 | 25 | 19 | 31 | 25 | 23 | 16 |
| 28 | 30 | 5 | 26 | 20 | apr. | 26 | 24 | 17 |
| 29 | 31 | 6 | 27 | 21 | 2 | 27 | 25 | 18 |
| 30 | jan. | 7 | 28 | 22 | 3 | 28 | 26 | 19 |
| 31 | 2 | 8 | 29 | 23 | 4 | mar | 27 | 20 |
| | 3 | 9 | 30 | 24 | 5 | 2 | 28 | 21 |

THE VOICE OF THE HEAVENS.

JANUARY, 1910.

THE New Moon of the month occurs just before noon on the 11th, and the Luminaries will be conjoined with Uranus in the tenth house, in square to Mars, Saturn and Jupiter, and opposed to Neptune. Mercury and Venus will be in the eleventh. The terrible affliction of the Luminaries is evil for the King and Government, and as Mars rules the seventh house, there will be grave danger of international disputes and of war; indeed, the indications of war are very marked. The Exchequer Returns will be above the average, and trade will be better than it has been for some time, but expenses will run high. Railways and Postal service will benefit. There will be much discontent in the land. Theatres and Music Halls will suffer, and a fire or panic is threatened. The public health will not be good, for the opposition of Jupiter and Saturn points to epidemic sickness. Foreign affairs will be disquieting, and it will require much care and diplomacy to steer clear of the dangers which are shown. Deaths will occur in high life, among Judges and Divines. Royalty will suffer, and the half-mast flag will be seen all over the country. The King is warned to safeguard his health and person. Mercury, in the eleventh, in trine with Jupiter, shows beneficial legislation will be contemplated, and Venus in the same house points to benefits to the fair sex. The position of the two malefics, Saturn and Mars, in the twelfth denotes much crime, incendiarism, outrages against authority, and trouble in workhouses and institutions. Some large institution is in danger of fire or explosion.

FEBRUARY XXVIII DAYS.

Moon's Phases.

Last Quar., 2nd, 11h. 27m. Morn.

New Moon, 10th, 1h. 13m. Morn.

First Quar., 16th, 6h. 32m. After.

Full Moon, 24th, 3h. 36m. Morn.

Tidal Information.

2nd, Low Tides.

11th, Very High Tides.

17th, Low Tides.

24th, High Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun | | Sun | | Moon. | | | | | |
|--------|----|-----|--|--------------|--------|--------|-------|-------|-------|--------|-------|-------|-------|----|--|
| M. | W. | Yr. | | Lon. Bridge. | | rises. | sets. | | | Rises. | sets. | | | | |
| | | | | morn. | after. | | | | | morn. | morn. | | | | |
| | | | | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | D. | |
| 1 | TU | 32 | <i>Pheas. & Part. Shoot. ends</i> | 6 9 | 6 26 | 7 42 | 4 46 | | | 0 42 | 10 40 | 22 | | | |
| 2 | W | 33 | <i>Purification. Q. Vict. b., '01</i> | 6 44 | 7 47 | 41 4 | 48 | | | 0 42 | 10 40 | 22 | | | |
| 3 | TH | 34 | <i>St. Blaize. G. Crabbe d., '32</i> | 7 25 | 7 49 | 7 39 | 4 49 | | | 1 52 | 10 58 | 23 | | | |
| 4 | F | 35 | <i>Prof. Blackie died, 1881</i> | 8 17 | 8 49 | 7 38 | 4 51 | | | 3 31 | 11 22 | 24 | | | |
| 5 | S | 36 | <i>St. Agatha. ☽ * ☉, Δ ♄</i> | 9 27 | 10 8 | 7 36 | 4 53 | | | 4 14 | 11 53 | 25 | | | |
| 6 | S | 37 | <i>Quinquagesima. Shrove S.</i> | 10 50 | 11 28 | 7 34 | 4 55 | | | 5 23 | Oaf. | 35 | 26 | | |
| 7 | M | 38 | <i>Charles Dickens born, 1812</i> | — | 0 47 | 33 4 | 57 | | | 6 23 | 1 31 | 27 | | | |
| 8 | TU | 39 | <i>Shrove Tuesday. ☽ ♂ ♀</i> | 0 36 | 1 47 | 31 4 | 59 | | | 7 11 | 2 42 | 28 | | | |
| 9 | W | 40 | <i>Ash Wednesday. ☽ Δ ♄</i> | 1 27 | 1 50 | 7 29 | 5 0 | | | 7 48 | 4 4 | 29 | | | |
| 10 | TH | 41 | <i>Mars an evening star</i> | 2 12 | 2 33 | 7 27 | 5 2 | | | 8 16 | 5 30 | N | | | |
| 11 | F | 42 | <i>T. A. Edison born, 1847</i> | 2 52 | 3 12 | 7 26 | 5 4 | | | 8 38 | 6 57 | 1 | | | |
| 12 | S | 43 | <i>Immanuel Kant died, 1804</i> | 3 32 | 3 52 | 7 24 | 5 6 | | | 8 56 | 8 24 | 2 | | | |
| 13 | S | 44 | <i>1 Sunday in Lent. ☽ ♂ ♄</i> | 4 12 | 4 33 | 7 22 | 5 8 | | | 9 13 | 9 49 | 3 | | | |
| 14 | M | 45 | <i>St. Valentine. ☽ * ☉, □ ♀</i> | 4 54 | 5 15 | 7 20 | 5 10 | | | 9 29 | 11 13 | 4 | | | |
| 15 | TU | 46 | <i>Sir Ed. Clarke born, 1841</i> | 5 36 | 5 57 | 7 18 | 5 12 | | | 9 47 | morn. | 5 | | | |
| 16 | W | 47 | <i>Lindley Murray died, 1826</i> | 6 19 | 6 41 | 7 16 | 5 13 | | | 10 8 | 0 38 | 6 | | | |
| 17 | TH | 48 | <i>Duchess of Albany b, 1861</i> | 7 5 | 7 31 | 7 14 | 5 15 | | | 10 35 | 2 2 | 7 | | | |
| 18 | F | 49 | <i>Benin Captured, 1897</i> | 8 1 | 8 36 | 7 12 | 5 17 | | | 11 10 | 3 23 | 8 | | | |
| 19 | S | 50 | <i>Madame Patti born, 1843</i> | 9 18 | 10 57 | 10 5 | 19 | | | 11 58 | 4 35 | 9 | | | |
| 20 | S | 51 | <i>2 Sunday in Lent. ☽ ♂ ♀</i> | 10 51 | 11 35 | 7 8 | 5 21 | | | Oaf. | 58 | 5 | 34 | 10 | |
| 21 | M | 52 | <i>Charles Wolfe died, 1823</i> | — | 0 14 | 7 6 | 5 22 | | | 2 7 | 6 20 | 11 | | | |
| 22 | TU | 53 | <i>French Revolution, 1848</i> | 0 47 | 1 15 | 7 4 | 5 24 | | | 3 20 | 6 53 | 12 | | | |
| 23 | W | 54 | <i>John Keats died, 1821</i> | 1 39 | 2 27 | 2 5 | 26 | | | 4 36 | 7 17 | 13 | | | |
| 24 | TH | 55 | <i>St. Matthias. ☽ ♂ ☉, □ ♀</i> | 2 22 | 2 41 | 7 0 | 5 28 | | | 5 50 | 7 36 | 14 | | | |
| 25 | F | 56 | <i>Sir Chris. Wren died, 1723</i> | 2 58 | 3 14 | 6 58 | 5 30 | | | 7 1 | 7 52 | 15 | | | |
| 26 | S | 57 | <i>Earl of Cromer born, 1841</i> | 3 29 | 3 45 | 6 56 | 5 31 | | | 8 10 | 8 6 | 16 | | | |
| 27 | S | 58 | <i>3 Sunday in Lent. ☽ Δ ♀</i> | 4 1 | 4 16 | 6 54 | 5 33 | | | 9 19 | 8 19 | 17 | | | |
| 28 | M | 59 | <i>Relief of Ladysmith, 1900</i> | 4 31 | 4 46 | 6 52 | 5 35 | | | 10 28 | 8 32 | 18 | | | |

RAPHAEL'S WEATHER GUIDE FOR FEBRUARY, 1910.

1st and 2nd, snow showers; 3rd and 4th, temperate; 5th and 6th, variable and frosty; 7th, fair; 8th and 9th, snow or rain; 10th, fine for the season; 11th and 12th, unsettled; 13th and 14th, cold and squally; 15th, changeable; 16th and 17th, fine; 18th, wet and stormy; 19th, fair; 20th, rather unsettled; 21st, stormy; 22nd and 23rd, generally fair; 24th, showery; 25th and 26th, milder; 27th, rain; 28th, wind and rain.

A seasonable month on the whole, but rather cold.

RAPHAEL'S Book of Fate is the best, only 1s.

Raphael's Every-Day Guide for February, 1910.

1. Very unfortunate. Do not quarrel.
2. Avoid superiors and keep from quarrelling.
3. Sign writings and travel up to 4.50 P.M. Avoid females in P.M.
4. An unfavourable day.
5. Ask favours in early A.M.
6. *Sunday*—An uncertain day.
7. A most unfortunate day.
8. Unpropitious day.
9. Buy, speculate, push thy business and ask favours in P.M. and evening.
10. Doubtful; avoid quarrelling.
11. Deal with others, seek work and travel before noon.
12. Court and marry in A.M. In P.M. buy, speculate, travel, seek work, and sign writings.
13. *Sunday*—Very unfortunate.
14. Ask favours, push thy affairs, seek work, court, and marry before noon; in P.M. avoid travelling and sign no writings.
15. Good for business and seeking employment, also for asking favours in A.M. Very unfortunate in P.M.; do not quarrel.
16. Travel, remove, deal with women and sign writings, but avoid superiors.
17. Avoid women, and be careful up to 1.30 P.M., after which, push ahead, buy and speculate.
18. Doubtful.
19. Unimportant day.
20. *Sunday*—Be careful this day.
21. Unfortunate. Do not travel or sign writings.
22. Buy, speculate, and push thy business until 11.50 A.M., then avoid females and quarrelling. Ask favours late in eve.
23. Doubtful day.
24. An uncertain day. Keep quiet.
25. Court, marry, travel, and remove until 4.20; then sell. Unfortunate for all else.
26. Unfavourable.
27. *Sunday*—Court and marry in A.M., unfortunate after.
28. Ask favours, seek work, push business, court and marry in P.M., before 4.

The FARMER'S TABLE, Feb.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk, Duck, Peafowl, 28 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|----------------------------|----------------|
| 1 | Jan. 4 | Nov. 10 | Jul. 25 | My. 6 | Apr. 3 | Mar. 1 | Feb. 22 | |
| 2 | 5 | 11 | 2 | 26 | 7 | 4 | 23 | |
| 3 | 6 | 12 | 3 | 27 | 8 | 5 | 24 | |
| 4 | 7 | 13 | 4 | 28 | 9 | 6 | 25 | |
| 5 | 8 | 14 | 5 | 29 | 10 | 7 | 26 | |
| 6 | 9 | 15 | 6 | 30 | 11 | 8 | 27 | |
| 7 | 10 | 16 | 7 | 31 | 12 | 9 | 28 | |
| 8 | 11 | 17 | 8 | jun. 13 | 10 | 8 | mar | |
| 9 | 12 | 18 | 9 | 2 | 14 | 11 | 9 | 2 |
| 10 | 13 | 19 | 10 | 3 | 15 | 12 | 10 | 3 |
| 11 | 14 | 20 | 11 | 4 | 16 | 13 | 11 | 4 |
| 12 | 15 | 21 | 12 | 5 | 17 | 14 | 12 | 5 |
| 13 | 16 | 22 | 13 | 6 | 18 | 15 | 13 | 6 |
| 14 | 17 | 23 | 14 | 7 | 19 | 16 | 14 | 7 |
| 15 | 18 | 24 | 15 | 8 | 20 | 17 | 15 | 8 |
| 16 | 19 | 25 | 16 | 9 | 21 | 18 | 16 | 9 |
| 17 | 20 | 26 | 17 | 10 | 22 | 19 | 17 | 10 |
| 18 | 21 | 27 | 18 | 11 | 23 | 20 | 18 | 11 |
| 19 | 22 | 28 | 19 | 12 | 24 | 21 | 19 | 12 |
| 20 | 23 | 29 | 20 | 13 | 25 | 22 | 20 | 13 |
| 21 | 24 | 30 | 21 | 14 | 26 | 23 | 21 | 14 |
| 22 | 25 | dec. 1 | 22 | 15 | 27 | 24 | 22 | 15 |
| 23 | 26 | 2 | 23 | 16 | 28 | 25 | 23 | 16 |
| 24 | 27 | 3 | 24 | 17 | 29 | 26 | 24 | 17 |
| 25 | 28 | 4 | 25 | 18 | 30 | 27 | 25 | 18 |
| 26 | 29 | 5 | 26 | 19 | my. 1 | 28 | 26 | 19 |
| 27 | 30 | 6 | 27 | 20 | 2 | 29 | 27 | 20 |
| 28 | 31 | 7 | 28 | 21 | 3 | 30 | 28 | 21 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |

THE VOICE OF THE HEAVENS.

FEBRUARY, 1910.

THE lunation of the 10th inst. occurs just after one in the morning, when the Luminaries will be in the third house conjoined with Venus, Mercury and Uranus being in conjunction on the cusp of the same division, this augurs well for the Post Office and Railways, and denotes the amalgamation of several companies, as well as a rise in railway shares, increased receipts and general prosperity. Mercury conjoined with Uranus is good for scientific publications. The Revenue is still satisfactory, though the opposition of Jupiter and Saturn from the eleventh and fifth will bring much disputation in the Commons over religious education. The weather is likely to be cold and frosty. The birth rate will decrease, theatres and music halls will suffer, and the health of the people will be bad, for Mars, in the sixth house in Taurus, shows an epidemic of diptheria and throat complaints. Foreign affairs will have a better tendency this month. Neptune, in the eighth house, is an indication of many strange deaths, suicides, &c. The Sun ruling the ninth, will benefit Colonial affairs, also shipping. Royalty will be busy, and probably we shall hear of the opening of some museum or library. Jupiter in the eleventh is good for the Commons, but many acrid disputes will occur. Much crime will be prevalent, and illness in institutions is also indicated. Insubordination and accidents in the Navy are shown.

Mars in Taurus afflicts Ireland, Poland, and Persia. England, Germany, and Austria are still plagued by the planets in their ruling signs. Russian affairs will improve. Religious riots are to be feared in Asia Minor.

MARCH XXXI DAYS.

Moon's Phases.

Last Quar., 4th, 7h. 52m. Morn.

New Moon, 11th, 0h. 12m. After.

First Quar., 18th, 3h. 37m. Morn.

Full Moon, 25th, 8h. 21m. After.

Tidal Information.

4th, Low Tides.

12th, Very High Tides.

18th, Low Tides.

26th, High Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun rises. | Sun sets. | Moon. | | | | |
|--------|-------|-------|--|--------------|--------|---------------|--------------|--------|--------|-------|-------|-----|
| M. | W. | Yr. | | Lon. Bridge. | | | | Rises. | | Sets. | | Age |
| | | | | morn. | after. | | | after. | morn. | morn. | morn. | |
| H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | D. | | |
| 1 | TU | 60 | <i>St. David.</i> ♀ Δ ☉, ♀ ♀ | 5 1 | 5 14 | 6 50 | 5 37 | 11 37 | 8 46 | 19 | | |
| 2 | W | 61 | <i>St. Chad. Pope Leo b.,</i> '10 | 5 28 | 5 43 | 6 48 | 5 38 | morn. | 9 1 | 20 | | |
| 3 | TH | 62 | <i>Treaty of San Stefano,</i> '78 | 5 59 | 6 16 | 6 46 | 5 40 | 0 48 | 9 21 | 21 | | |
| 4 | F | 63 | <i>Forth Bridge opened,</i> 1890 | 6 36 | 6 58 | 6 43 | 5 42 | 1 59 | 9 48 | 22 | | |
| 5 | S | 64 | <i>Admiral Noel born,</i> 1845 | 7 23 | 7 52 | 6 41 | 5 44 | 3 8 | 10 24 | 23 | | |
| 6 | S | 65 | <i>4 Sunday in Lent.</i> ♀ □ ♀ | 8 27 | 9 11 | 6 39 | 5 46 | 4 10 | 11 13 | 24 | | |
| 7 | M | 66 | <i>St. Perpetua.</i> ♀ ♂ ♄, Δ ♂ | 10 1 | 10 48 | 6 37 | 5 47 | 5 1 | 0af.17 | 25 | | |
| 8 | TU | 67 | <i>Battle of Aboukir,</i> 1801 | 11 31 | — | 6 35 | 5 49 | 5 43 | 1 33 | 26 | | |
| 9 | W | 68 | <i>Wm. I. Ger. Emperor d.,</i> '88 | 0 10 | 0 40 | 6 32 | 5 51 | 6 15 | 2 58 | 27 | | |
| 10 | TH | 69 | <i>K. Edward VII. marr.,</i> '63 | 1 6 | 1 30 | 6 30 | 5 53 | 6 40 | 4 26 | 28 | | |
| 11 | F | 70 | <i>General Outram d.,</i> 1863 | 1 52 | 2 12 | 6 28 | 5 54 | 6 59 | 5 55 | N | | |
| 12 | S | 71 | <i>St. Gregory.</i> ♀ P & ♂ ♀ | 2 31 | 2 51 | 6 26 | 5 56 | 7 16 | 7 24 | 1 | | |
| 13 | S | 72 | <i>5 Sunday in Lent.</i> ♀ ♂ ♄ | 3 11 | 3 30 | 6 23 | 5 58 | 7 33 | 8 52 | 2 | | |
| 14 | M | 73 | <i>Karl Marx died,</i> 1883 | 3 49 | 4 10 | 6 21 | 5 59 | 7 51 | 10 20 | 3 | | |
| 15 | TU | 74 | <i>Sir H. Bessemer died,</i> 1898 | 4 30 | 4 50 | 6 19 | 6 1 | 8 11 | 11 47 | 4 | | |
| 16 | W | 75 | <i>H. R. H. Duchess Kent d.,</i> '61 | 5 11 | 5 31 | 6 17 | 6 3 | 8 36 | morn. | 5 | | |
| 17 | TH | 76 | <i>St. Patrick.</i> ♀ Δ ♀, * ♄ | 5 53 | 6 15 | 6 14 | 6 5 | 9 9 | 1 12 | 6 | | |
| 18 | F | 77 | <i>Duchess of Argyll b.,</i> 1848 | 6 40 | 7 7 | 6 12 | 6 9 | 9 53 | 2 29 | 7 | | |
| 19 | S | 78 | <i>David Livingstone b.,</i> 1813 | 7 38 | 8 16 | 6 10 | 6 8 | 10 49 | 3 33 | 8 | | |
| 20 | S | 79 | <i>Palm Sunday.</i> ♀ Δ ☉, * ♂ | 9 0 | 9 53 | 6 7 | 6 9 | 11 56 | 4 21 | 9 | | |
| 21 | M | 80 | <i>Benedict.</i> ♀ * ♀, P ♄ | 10 43 | 11 26 | 6 56 | 6 11 | 1af.9 | 4 57 | 10 | | |
| 22 | TU | 81 | <i>Goethe died,</i> 1832. ♀ Δ ♄ | — | 0 6 | 6 36 | 6 13 | 2 23 | 5 24 | 11 | | |
| 23 | W | 82 | <i>Lord Milner born,</i> 1854 | 0 37 | 1 4 | 6 16 | 6 14 | 3 37 | 5 44 | 12 | | |
| 24 | TH | 83 | <i>Poet Longfellow d.,</i> 1882 | 1 26 | 1 45 | 5 58 | 6 16 | 4 49 | 5 59 | 13 | | |
| 25 | F | 84 | <i>Annunciation. Lady Day</i> | 2 2 | 2 18 | 5 56 | 6 18 | 5 59 | 6 13 | 14 | | |
| 26 | S | 85 | <i>Duke of Cambridge b.,</i> '19 | 2 33 | 2 48 | 5 54 | 6 19 | 7 8 | 6 26 | 15 | | |
| 27 | S | 86 | <i>Easter Sunday.</i> ♀ ♂ ♄ | 3 2 | 3 16 | 5 52 | 6 21 | 8 17 | 6 39 | 16 | | |
| 28 | M | 87 | <i>War with Russia,</i> 1854 | 3 30 | 3 45 | 5 49 | 6 23 | 9 26 | 6 52 | 17 | | |
| 29 | TU | 88 | <i>John Jacob Astor d.,</i> 1848 | 3 59 | 4 14 | 5 47 | 6 24 | 10 36 | 7 7 | 18 | | |
| 30 | W | 89 | <i>Don Carlos born,</i> 1848 | 4 28 | 4 41 | 5 45 | 6 26 | 11 47 | 7 25 | 19 | | |
| 31 | TH | 90 | <i>Prince H. of Wales b.,</i> 1900 | 4 55 | 5 9 | 5 42 | 6 28 | morn. | 7 48 | 20 | | |

RAPHAEL'S WEATHER GUIDE FOR MARCH, 1910.

1st, showery; 2nd and 3rd, changeable, windy; 4th, rain or snow; 5th, very stormy; 6th and 7th, cool, wet; 8th, cloudy; 9th and 10th, very unsettled; 11th, showery and cold; 12th, dull and heavy air; 13th and 14th, stormy; 15th, wind, downfall; 16th, unsettled; 17th, rain; 18th and 19th, high winds; 20th, much rain; 21st and 22nd, windy; 23rd, changeable; 24th and 25th, snow showers, wind; 26th and 27th, hail storms; 28th and 29th, wind and rain; 30th, frosty; 31st, unsettled.

A stormy, unsettled and windy month.

RAPHAEL'S Book of Dreams is the best, only 1s.

Raphael's Every-Day Guide for March, 1910.

1. Ask favours, push thy business and seek work before 1.50 P.M.
2. Sign writings, travel, and deal with women. Do not quarrel or get to law.
3. Very unfavourable all day.
4. Court, marry, and ask favours, sign writings and travel.
5. An uncertain day, see care.
6. *Sunday*—Unfortunate until the eve, when ask favours.
7. Seek work, travel, remove, and deal with females until 5 P.M.
8. Push ahead, buy, and speculate before 10 A.M.
9. Ask favours in A.M. sign writings and travel, but do not quarrel or deal.
10. Travel and sign documents in A.M., after which unfavourable.
11. Seek work, push thy business, ask favours, travel, remove, and deal with females until 7 P.M. Sell.
12. Sell in evening. Do not speculate.
13. Unfortunate. Avoid women.
14. Court, marry, sign writings and travel until 3.40 P.M.
15. Seek work, push thy affairs, ask favours, travel, remove and deal with females in eve.
16. A most unfortunate day. Be careful.
17. Court, marry, ask favours, seek work and push thy business.
18. An uncertain day.
19. Unimportant day.
20. *Sunday*—Ask favours and visit thy friends.
21. Buy, speculate, push thy business until noon; after which unfortunate.
22. Ask favours in A.M.
23. Most unfortunate. Do not quarrel, or deal with others.
24. Do not travel or sign writings. Sell in eve.
25. Buy, speculate, and push ahead until 6 P.M. Avoid superiors in eve.
26. Seek work, buy, deal, ask favours, travel, and sign writings.
27. *Sunday*—Marry before 10 A.M., rest of day be careful.
28. A doubtful day.
29. An uncertain day.
30. Sign writings and travel until 7 P.M., then unfortunate.
31. Unfortunate. Do not quarrel.

The FARMER'S TABLE, Mar.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk, Duck, Peafowl, 28 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|----------------------------|----------------|
| 1 | Feb. 1 | dec. 8 | Jul. 29 | Jun. 22 | May 4 | Mar. 31 | Mar. 29 | Mar. 22 |
| 2 | 2 | 9 | 30 | 23 | 5 | Apr. | 30 | 23 |
| 3 | 3 | 10 | 31 | 24 | 6 | 2 | 31 | 24 |
| 4 | 4 | 11 | Aug. 1 | 25 | 7 | 3 | Apr. 1 | 25 |
| 5 | 5 | 12 | 2 | 26 | 8 | 4 | 2 | 26 |
| 6 | 6 | 13 | 3 | 27 | 9 | 5 | 3 | 27 |
| 7 | 7 | 14 | 4 | 28 | 10 | 6 | 4 | 28 |
| 8 | 8 | 15 | 5 | 29 | 11 | 7 | 5 | 29 |
| 9 | 9 | 16 | 6 | 30 | 12 | 8 | 6 | 30 |
| 10 | 10 | 17 | 7 | Jul. 1 | 13 | 9 | 7 | 31 |
| 11 | 11 | 18 | 8 | 2 | 14 | 10 | 8 | Apr. 1 |
| 12 | 12 | 19 | 9 | 3 | 15 | 11 | 9 | 2 |
| 13 | 13 | 20 | 10 | 4 | 16 | 12 | 10 | 3 |
| 14 | 14 | 21 | 11 | 5 | 17 | 13 | 11 | 4 |
| 15 | 15 | 22 | 12 | 6 | 18 | 14 | 12 | 5 |
| 16 | 16 | 23 | 13 | 7 | 19 | 15 | 13 | 6 |
| 17 | 17 | 24 | 14 | 8 | 20 | 16 | 14 | 7 |
| 18 | 18 | 25 | 15 | 9 | 21 | 17 | 15 | 8 |
| 19 | 19 | 26 | 16 | 10 | 22 | 18 | 16 | 9 |
| 20 | 20 | 27 | 17 | 11 | 23 | 19 | 17 | 10 |
| 21 | 21 | 28 | 18 | 12 | 24 | 20 | 18 | 11 |
| 22 | 22 | 29 | 19 | 13 | 25 | 21 | 19 | 12 |
| 23 | 23 | 30 | 20 | 14 | 26 | 22 | 20 | 13 |
| 24 | 24 | 31 | 21 | 15 | 27 | 23 | 21 | 14 |
| 25 | 25 | Jan. 1 | 22 | 16 | 28 | 24 | 22 | 15 |
| 26 | 26 | 2 | 23 | 17 | 29 | 25 | 23 | 16 |
| 27 | 27 | 3 | 24 | 18 | 30 | 26 | 24 | 17 |
| 28 | 28 | 4 | 25 | 19 | 31 | 27 | 25 | 18 |
| 29 | Mar. 5 | 26 | 20 | Jun. 1 | 28 | 28 | 26 | 19 |
| 30 | 2 | 6 | 27 | 21 | 2 | 29 | 27 | 20 |
| 31 | 3 | 7 | 28 | 22 | 3 | 30 | 28 | 21 |

THE VOICE OF THE HEAVENS.

MARCH, 1910.

THE lunation of the 11th inst. occurs just after noon, with the Luminaries exactly culminating, in sextile to Mars and Uranus. The position of the latter planet in the seventh house is ominous of International disputes, but which is hoped will not prove serious. Neptune, rising in trine to the Luminaries, shows an increased interest in the psychic and mystical among the people. The Revenue will continue to improve, but expenses in naval matters will be heavy. The Post Office and Railways will still prosper. Jupiter in the fourth in trine to Venus shows a fine, warm month, benefitting agriculture and the landed interest. The health of the people will improve. Venus, in the eighth, shows much mortality among the fair sex. Mercury in the ninth in square to Mars denotes religious disputes, accidents to shipping and trouble in Colonial affairs. Saturn and Mars both influence the eleventh house, which is evil for the Commons, many acrimonious debates, dissensions among members and party splits. There will be much crime and petty theft prevalent.

Troubles in Ireland still continue. At St. Petersburg, Saturn will culminate, warning the Czar to safeguard his health and person. Incendiarism and rioting are shown on the borders of Persia and Afghanistan, for Mars culminates there at the moment of New Moon. Earthquake shocks are threatened in 116° West Longitude. Portugal will benefit from this lunation, but India, South Africa, England, and Germany still remain under the affliction of their ruling sign.

APRIL XXX DAYS.

Moon's Phases.

Last Quar., 3rd, Oh. 48m. Morn.
 New Moon, 9th, 9h. 25m. After.
 First Quar., 16th, 2h. 4m. After.
 Full Moon, 24th, 1h. 23m. After.

Tidal Information.

3rd, Low Tides.
 10th, Very High Tides.
 17th, Low Tides.
 24th, High Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun | | Moon. | | Age | | | | | | |
|--------|----|-----|--|--------------|--------|--------|-----------|--------|-------|-----|-------|-------|----|-------|----|----|
| M. | W. | Yr. | | Lon. Bridge. | | rises. | Sun sets. | Rises. | | | Sets. | | | | | |
| | | | | morn. | after. | | | morn. | morn. | | | | | | | |
| | | | | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | D. | | | | | | |
| 1 | F | 91 | All Fools' Day. ♀ Δ ♀, * ♀ | 5 | 25 | 5 | 42 | 5 | 40 | 6 | 30 | 0 | 56 | 8 | 19 | 21 |
| 2 | S | 92 | Leon Gambetta born, 1838 | 6 | 3 | 6 | 25 | 5 | 38 | 6 | 31 | 2 | 0 | 9 | 2 | 22 |
| 3 | S | 93 | Low Sunday. St. Richard | 6 | 50 | 7 | 20 | 5 | 36 | 6 | 33 | 2 | 56 | 9 | 58 | 23 |
| 4 | M | 94 | St. Ambrose. ♀ ♂ ♀, P ♂ | 7 | 55 | 8 | 38 | 5 | 33 | 6 | 35 | 3 | 40 | 11 | 8 | 24 |
| 5 | Tu | 95 | C. J. Rhodes born, 1853 | 9 | 28 | 10 | 17 | 5 | 31 | 6 | 36 | 4 | 14 | Oaf. | 27 | 25 |
| 6 | W | 96 | Venus a morning star | 11 | 11 | 11 | 38 | 5 | 29 | 6 | 38 | 4 | 40 | 1 | 51 | 26 |
| 7 | Th | 97 | Arch. Canterbury b., 1848 | — | — | 0 | 10 | 5 | 27 | 6 | 40 | 5 | 1 | 3 | 19 | 27 |
| 8 | F | 98 | King Christian born, 1818 | 0 | 36 | 0 | 59 | 5 | 24 | 6 | 41 | 5 | 19 | 4 | 48 | 28 |
| 9 | S | 99 | King of the Belgians b., '35 | 1 | 20 | 1 | 41 | 5 | 22 | 6 | 43 | 5 | 36 | 6 | 18 | N |
| 10 | S | 100 | 2 Sun. after Easter. ♀ * ♀ | 2 | 2 | 2 | 22 | 5 | 20 | 6 | 45 | 5 | 52 | 7 | 48 | 1 |
| 11 | M | 101 | American Civil War, 1861 | 2 | 41 | 3 | 25 | 18 | 6 | 46 | 6 | 11 | 9 | 19 | 19 | 2 |
| 12 | Tu | 102 | Jupiter rises at sunset | 3 | 23 | 3 | 44 | 5 | 15 | 6 | 48 | 6 | 35 | 10 | 50 | 3 |
| 13 | W | 103 | Magdala taken, 1868 | 4 | 5 | 4 | 26 | 5 | 13 | 6 | 50 | 7 | 5 | morn. | 5 | 4 |
| 14 | Th | 104 | Princess Beatrice b., 1857 | 4 | 48 | 5 | 10 | 5 | 11 | 6 | 51 | 7 | 45 | 0 | 14 | 5 |
| 15 | F | 105 | Pres. Lincoln assass., 1865 | 5 | 33 | 5 | 58 | 5 | 9 | 6 | 53 | 8 | 39 | 1 | 26 | 6 |
| 16 | S | 106 | Mars an evening star | 6 | 23 | 6 | 52 | 5 | 7 | 6 | 54 | 9 | 44 | 2 | 22 | 7 |
| 17 | S | 107 | 3 Sunday after Easter | 7 | 25 | 8 | 45 | 5 | 6 | 6 | 56 | 10 | 57 | 3 | 2 | 8 |
| 18 | M | 108 | Relief of Chitral, 1895 | 8 | 48 | 9 | 37 | 5 | 3 | 6 | 58 | Oaf. | 13 | 3 | 30 | 9 |
| 19 | Tu | 109 | Primrose Day. S. Alphege | 10 | 23 | 11 | 25 | 0 | 6 | 6 | 59 | 1 | 27 | 3 | 52 | 10 |
| 20 | W | 110 | King of Roumania b., 1839 | 11 | 37 | — | 4 | 58 | 7 | 1 | 2 | 39 | 4 | 9 | 11 | |
| 21 | Th | 111 | Bar. Burdett-Contts b., '14 | 0 | 7 | 0 | 32 | 4 | 56 | 7 | 3 | 3 | 49 | 4 | 23 | 12 |
| 22 | F | 112 | Henry Fielding born, 1707 | 0 | 52 | 1 | 10 | 4 | 54 | 7 | 4 | 4 | 57 | 4 | 35 | 13 |
| 23 | S | 113 | St. George. ♀ Δ ♂, □ ♀ | 1 | 28 | 1 | 46 | 4 | 52 | 7 | 6 | 6 | 6 | 4 | 46 | 14 |
| 24 | S | 114 | 4 Sunday after Easter | 2 | 1 | 2 | 16 | 4 | 50 | 7 | 8 | 7 | 15 | 4 | 58 | 15 |
| 25 | M | 115 | Lord Amherst born, 1835 | 2 | 29 | 2 | 44 | 4 | 48 | 7 | 9 | 8 | 25 | 5 | 13 | 16 |
| 26 | Tu | 116 | Sir Scott-Gatty born, 1847 | 2 | 59 | 3 | 14 | 4 | 46 | 7 | 11 | 9 | 36 | 5 | 30 | 17 |
| 27 | W | 117 | Herbert Spencer born, 1820 | 3 | 29 | 3 | 44 | 4 | 44 | 7 | 13 | 10 | 47 | 5 | 51 | 18 |
| 28 | Th | 118 | Earl Shaftesbury b., 1801 | 3 | 59 | 4 | 14 | 4 | 42 | 7 | 14 | 11 | 54 | 6 | 19 | 19 |
| 29 | F | 119 | Gen. Boulanger born, 1837 | 4 | 30 | 4 | 46 | 4 | 40 | 7 | 16 | morn. | 6 | 57 | 20 | |
| 30 | S | 120 | Lord Avebury born, 1834 | 5 | 4 | 5 | 23 | 4 | 38 | 7 | 18 | 0 | 52 | 7 | 48 | 21 |

RAPHAEL'S WEATHER GUIDE FOR APRIL, 1910.

1st and 2nd, fair and windy; 3rd and 4th, high winds; 5th, rain and wind; 6th, showery; 7th and 8th, fine intervals; 9th, changeable; 10th, very stormy, wind and hail; 11th and 12th, fairer; 13th, variable; 14th and 15th, changeable; 16th, wet; 17th, cold and damp; 18th, showery; 19th and 20th, windy; 21st and 22nd, generally unsettled; 23rd and 24th, changeable; 25th and 26th, hail or rain; 27th and 28th, unsettled, thunder; 29th and 30th, wet and windy.

A fair spring month on the whole.

Raphael's Every-Day Guide for April, 1910.

1. Ask favours, court, marry, and push ahead.
2. Avoid writings and speculations. Sell in P.M.
3. *Sunday*—Most unfavourable day.
4. Be careful this day, and avoid quarrelling.
5. Deal with others, travel, seek work, sign writings, ask favours, and push ahead until noon.
6. Court, marry, and ask favours until 3.40.
7. Unfortunate. Beware of law and quarrelling. Between 2 and 8.30 court, marry, and ask favours.
8. Favourable in eve to seek work, buy, and speculate.
9. Deal with others, travel, seek work, buy, speculate, and push ahead.
10. *Sunday*—Court, marry, and visit thy friends.
11. Unimportant day.
12. Rather uncertain. Avoid women in eve.
13. Unfortunate. Do not quarrel.
14. Ask favours, sign writings, and travel.
15. Doubtful this day.
16. Avoid superiors and females. Sell; for all else the day is evil.
17. *Sunday*—Do not travel. Be careful. Avoid females.
18. Travel, seek work and deal with others, and ask favours in P.M. and evening.
19. An unpropitious day.
20. Sign writings, and travel in A.M. Ask no favours in P.M.
21. Uncertainty exists.
22. Doubtful.
23. Court and marry in A.M. Seek work and deal with others, but avoid females in evening.
24. *Sunday*—Avoid superiors and keep thyself quiet.
25. Court, marry, and ask favours in P.M.
26. Unimportant day.
27. A very doubtful day.
28. Avoid females and keep quiet. Do not court or marry.
29. Unfortunate. Sell.
30. Generally unpropitious for all purposes.

The FARMER'S TABLE, Apr.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 80 days. | Turk, Duck, Poultry, 28 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|----------------------------|----------------|
| 1 | mar | jan. | aug. | jul. | jun. | my. | apr. | apr. |
| 2 | 4 | 8 | 29 | 23 | 4 | 1 | 29 | 22 |
| 3 | 5 | 9 | 30 | 24 | 5 | 2 | 30 | 23 |
| 4 | 6 | 10 | 31 | 25 | 6 | 3 | my. | 24 |
| 5 | 7 | 11 | sep. | 26 | 7 | 4 | 1 | 25 |
| 6 | 8 | 12 | 1 | 27 | 8 | 5 | 2 | 26 |
| 7 | 9 | 13 | 2 | 28 | 9 | 6 | 3 | 27 |
| 8 | 10 | 14 | 3 | 29 | 10 | 7 | 4 | 28 |
| 9 | 11 | 15 | 4 | 30 | 11 | 8 | 5 | 29 |
| 10 | 12 | 16 | 5 | 31 | 12 | 9 | 6 | 30 |
| 11 | 13 | 17 | 6 | aug. | 13 | 10 | 7 | my. |
| 12 | 14 | 18 | 7 | 1 | 14 | 11 | 8 | 1 |
| 13 | 15 | 19 | 8 | 2 | 15 | 12 | 9 | 2 |
| 14 | 16 | 20 | 9 | 3 | 16 | 13 | 10 | 3 |
| 15 | 17 | 21 | 10 | 4 | 17 | 14 | 11 | 4 |
| 16 | 18 | 22 | 11 | 5 | 18 | 15 | 12 | 5 |
| 17 | 19 | 23 | 12 | 6 | 19 | 16 | 13 | 6 |
| 18 | 20 | 24 | 13 | 7 | 20 | 17 | 14 | 7 |
| 19 | 21 | 25 | 14 | 8 | 21 | 18 | 15 | 8 |
| 20 | 22 | 26 | 15 | 9 | 22 | 19 | 16 | 9 |
| 21 | 23 | 27 | 16 | 10 | 23 | 20 | 17 | 10 |
| 22 | 24 | 28 | 17 | 11 | 24 | 21 | 18 | 11 |
| 23 | 25 | 29 | 18 | 12 | 25 | 22 | 19 | 12 |
| 24 | 26 | 30 | 19 | 13 | 26 | 23 | 20 | 13 |
| 25 | 27 | 31 | 20 | 14 | 27 | 24 | 21 | 14 |
| 26 | 28 | feb. | 21 | 15 | 28 | 25 | 22 | 15 |
| 27 | 29 | 2 | 22 | 16 | 29 | 26 | 23 | 16 |
| 28 | 30 | 3 | 23 | 17 | 30 | 27 | 24 | 17 |
| 29 | 31 | 4 | 24 | 18 | 31 | 28 | 25 | 18 |
| 30 | 1 | 5 | 25 | 19 | 1 | 29 | 26 | 19 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |

THE VOICE OF THE HEAVENS.

APRIL, 1910.

THE New Moon of the month occurs in the evening of the 9th, and the Luminaries are posited in the fifth house with Saturn and Mercury. This is an ominous position for the younger generation, denoting a low birthrate, mortality among children, and cases of cruelty. Theatres and music halls will suffer. The financial conditions of the country will improve. Railways and the Post Office will have a bad time, strikes being threatened; accidents on the former, and trouble in the latter. Foreign affairs will be more settled. Mars on the cusp of the eighth house, shows many terrible deaths by fire, accidents, and travelling, and this will be specially noticeable in London, for Mars is close to the ascendant of the Metropolis. Shipping and Colonial affairs will be in a very unsatisfactory condition. The affliction of Mercury ruling the tenth is bad for Royalty, sickness and death being denoted in high circles. Jupiter in the eleventh is especially good for the Commons.

This lunation is bad for our own country. It will also adversely affect Germany, Denmark, and all towns and countries ruled by Aries. Fires and accidents are shown in the West of England and Melbourne. Russian affairs will be more prosperous, for Jupiter culminates at the lunation at St. Petersburg. Serious fires are threatened in the States, especially about 84° West Longitude.

MAY XXXI DAYS.

Moon's Phases.

Last Quar., 2nd, 1h. 30m. After.
 New Moon, 9th, 5h. 33m. Morn.
 First Quar., 16th, 2h. 13m. Morn.
 Full Moon, 24th, 5h. 39m. Morn.
 Last Quar., 31st, 10h. 24m. After.

Tidal Information.

2nd, Low Tides.
 9th, Very High Tides.
 16th, Low Tides.
 24th, High Tides.
 31st, Low Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun | | Sun | | Moon. | | |
|--------|----|-----|--|--------------|--------|---------------|--------------|--------|--------|----------|----------|-----|
| M. | W. | Yr. | | Lon. Bridge. | | Sun rises. | Sun sets. | Rises. | Sets. | H. M. D. | H. M. D. | Age |
| | | | | morn. | after. | | | | | | | |
| 1 | S | 121 | Rogation Sunday. D O H | 5 44 | 6 74 | 36 | 7 19 | 1 39 | 8 51 | 22 | | |
| 2 | M | 122 | Saturn invisible | 6 32 | 7 34 | 34 | 7 21 | 2 16 | 10 6 | 23 | | |
| 3 | Tu | 123 | Venus a morning star | 7 38 | 8 184 | 33 | 7 22 | 2 44 | 11 27 | 24 | | |
| 4 | W | 124 | Dr. Livingstone died, 1873 | 9 2 | 9 454 | 31 | 7 24 | 3 5 | Oaf.51 | 25 | | |
| 5 | Th | 125 | Ascen. Day. Holy Thurs. | 10 25 | 10 594 | 29 | 7 26 | 3 23 | 2 16 | 26 | | |
| 6 | F | 126 | Phoenix Park murders, '82 | 11 31 | 11 594 | 27 | 7 27 | 3 40 | 3 43 | 27 | | |
| 7 | S | 127 | Earl of Rosebery b., 1847 | — | 0 244 | 25 | 7 29 | 3 56 | 5 11 | 28 | | |
| 8 | S | 128 | Sun. after Ascen. D * O | 0 46 | 1 84 | 24 | 7 30 | 4 13 | 6 42 | 29 | | |
| 9 | M | 129 | Test Act repealed, 1828 | 1 29 | 1 514 | 22 | 7 32 | 4 33 | 8 14 | N | | |
| 10 | Tu | 130 | Indian Mutiny, 1857 | 2 14 | 2 374 | 20 | 7 34 | 5 0 | 9 45 | 1 | | |
| 11 | W | 131 | Perceval assassinated, '12 | 3 0 | 3 234 | 18 | 7 35 | 5 36 | 11 7 | 2 | | |
| 12 | Th | 132 | Earl Cadogan born, 1840 | 3 46 | 4 94 | 17 | 7 37 | 6 24 | morn. | 3 | | |
| 13 | F | 133 | Sir Arthur Sullivan b., '42 | 4 32 | 4 554 | 15 | 7 38 | 7 27 | 0 13 | 4 | | |
| 14 | S | 134 | Hon. Sir F. W. Borden b., '47 | 5 19 | 5 454 | 14 | 7 40 | 8 40 | 1 1 | 5 | | |
| 15 | S | 135 | Whit Sunday. Pentecost | 6 13 | 6 424 | 12 | 7 41 | 9 57 | 1 34 | 6 | | |
| 16 | M | 136 | Earl of Elgin born, 1849 | 7 1 | 7 474 | 11 | 7 43 | 11 14 | 1 58 | 7 | | |
| 17 | Tu | 137 | Relief of Mafeking, 1900 | 8 23 | 9 14 | 9 | 7 44 | Oaf.27 | 2 16 | 8 | | |
| 18 | W | 138 | Emperor of Russia b., 1868 | 9 41 | 10 184 | 8 | 7 46 | 1 38 | 2 31 | 9 | | |
| 19 | Th | 139 | S. Dunstan. Gladstone d. '98 | 10 50 | 11 204 | 6 | 7 47 | 2 47 | 2 44 | 10 | | |
| 20 | F | 140 | John Stuart Mill b., 1806 | 11 47 | — | 4 | 5 7 49 | 3 56 | 2 56 | 11 | | |
| 21 | S | 141 | Maria Edgeworth d., 1849 | 0 10 | 0 314 | 4 | 7 50 | 5 5 | 3 8 | 12 | | |
| 22 | S | 142 | Trinity Sunday. D Δ O | 0 50 | 1 84 | 27 | 51 6 15 | 3 21 | 13 | | | |
| 23 | M | 143 | Lord Loch born, 1827 | 1 26 | 1 434 | 17 | 53 7 26 | 3 36 | 14 | | | |
| 24 | Tu | 144 | Queen Victoria born, 1819 | 2 0 | 2 164 | 0 | 7 54 8 37 | 3 56 | 15 | | | |
| 25 | W | 145 | Princess Christian b., 1846 | 2 31 | 2 473 | 59 | 7 55 9 45 | 4 22 | 16 | | | |
| 26 | Th | 146 | Corpus Christi. S. Augustin | 3 3 | 3 203 | 58 | 7 57 10 47 | 4 57 | 17 | | | |
| 27 | F | 147 | Venerable Bede. D O O | 3 38 | 3 553 | 57 | 7 58 11 38 | 5 43 | 18 | | | |
| 28 | S | 148 | Lord Russell died, 1878 | 4 13 | 4 313 | 50 | 7 59 morn. | 6 42 | 19 | | | |
| 29 | S | 149 | 1 Sunday after Trinity | 4 50 | 5 103 | 55 | 8 0 0 18 | 7 53 | 20 | | | |
| 30 | M | 150 | Alfred Austin born, 1835 | 5 32 | 5 563 | 54 | 8 2 0 48 | 9 10 | 21 | | | |
| 31 | Tu | 151 | Peace at Pretoria, 1902 | 6 24 | 6 533 | 53 | 8 3 1 11 | 10 31 | 22 | | | |

RAPHAEL'S WEATHER GUIDE FOR MAY, 1910.

1st and 2nd, rain; 3rd and 4th, unsettled; 5th and 6th, showery; 7th, very windy; 8th, fairer; 9th and 10th, turbulent; 11th, fine; 12th, cold; 13th, showery; 14th and 15th, very wet and unsettled; 16th and 17th, wind and rain; 18th and 19th, very changeable; 20th and 21st, dull and unsettled; 22nd, wind; 23rd, showers, high winds; 24th, wet; 25th and 26th, wind; 27th and 28th, unsettled, 29th, dull; 30th and 31st, fair on the whole.

A very changeable, unsettled month.

Raphael's Every-Day Guide for May, 1910.

1. *Sunday*—Ask no favours and do not quarrel. Visit thy friends in evening
2. Avoid superiors and females this day.
3. Favourable in P.M. for asking favours.
4. In the evening push thy business. seek work and ask favours.
5. After noon, travel, remove, deal with females, court, marry, and ask favours.
6. After 10 A.M. push thy business, buy, speculate, court, and marry.
7. Unfortunate. Sell, but do not ask favours, and avoid women and travelling.
8. *Sunday*—Uncertain.
9. Travel, remove, deal with females and seek work before 6.30 P.M.
10. Sign writings and contracts, and travel up to 8.30 P.M.
11. A very doubtful day.
12. A most unfortunate A.M., do not speculate, court or quarrel.
13. Ask favours, push thy business and seek work until 3.20 P.M. In evening avoid women and be careful.
14. Push thy affairs, buy, speculate, sign writings, travel, ask favours, court and marry.

15. *Sunday*—Ask favours in eve.
16. Ask favours in A.M.
17. Unfavourable all day.
18. Travel, remove, deal with women, seek work, and generally push ahead; ask favours.
19. Sign writings, travel, push ahead, buy and speculate; avoid quarrelling in eve.
20. Court, marry, and ask favours before noon.
21. Most unfortunate. Sell.
22. *Sunday*—Travel and visit thy friends.
23. Deal with women, travel, remove, and sign contracts in P.M. and eve.
24. A doubtful day.
25. Court, marry, and ask favours in P.M.
26. Ask favours before 3. after then sell, but do not speculate.
27. Very unfortunate. Do not quarrel.
28. Travel, remove, and deal with women until 10 P.M.
29. *Sunday*—Ask favours in A.M. Be careful in eve.
30. In evening court and ask favours.
31. Avoid superiors and do not quarrel.

The FARMER'S TABLE, May.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk, Duck, Peafowl, 28 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|----------------------------|----------------|
| 1 | apr. 3 | feb. 7 | sep. 28 | aug. 22 | 4 | 31 | 29 | 22 |
| 2 | 4 | 8 | 29 | 23 | 5 | jun. 30 | 30 | 23 |
| 3 | 5 | 9 | 30 | 24 | 6 | 2 | 31 | 24 |
| 4 | 6 | 10 | oct. 25 | 7 | 7 | 3 | jun. 25 | 25 |
| 5 | 7 | 11 | 2 | 26 | 8 | 4 | 2 | 26 |
| 6 | 8 | 12 | 3 | 27 | 9 | 5 | 3 | 27 |
| 7 | 9 | 13 | 4 | 28 | 10 | 6 | 4 | 28 |
| 8 | 10 | 14 | 5 | 29 | 11 | 7 | 5 | 29 |
| 9 | 11 | 15 | 6 | 30 | 12 | 8 | 6 | 30 |
| 10 | 12 | 16 | 7 | 31 | 13 | 9 | 7 | 31 |
| 11 | 13 | 17 | 8 | sep. 1 | 14 | 10 | 8 | jun. 2 |
| 12 | 14 | 18 | 9 | 2 | 15 | 11 | 9 | 2 |
| 13 | 15 | 19 | 10 | 3 | 16 | 12 | 10 | 3 |
| 14 | 16 | 20 | 11 | 4 | 17 | 13 | 11 | 4 |
| 15 | 17 | 21 | 12 | 5 | 18 | 14 | 12 | 5 |
| 16 | 18 | 22 | 13 | 6 | 19 | 15 | 13 | 6 |
| 17 | 19 | 23 | 14 | 7 | 20 | 16 | 14 | 7 |
| 18 | 20 | 24 | 15 | 8 | 21 | 17 | 15 | 8 |
| 19 | 21 | 25 | 16 | 9 | 22 | 18 | 16 | 9 |
| 20 | 22 | 26 | 17 | 10 | 23 | 19 | 17 | 10 |
| 21 | 23 | 27 | 18 | 11 | 24 | 20 | 18 | 11 |
| 22 | 24 | 28 | 19 | 12 | 25 | 21 | 19 | 12 |
| 23 | 25 | mar 20 | 13 | 26 | 22 | 20 | 13 | 23 |
| 24 | 26 | 2 | 21 | 14 | 27 | 23 | 21 | 14 |
| 25 | 27 | 3 | 22 | 15 | 28 | 24 | 22 | 15 |
| 26 | 28 | 4 | 23 | 16 | 29 | 25 | 23 | 16 |
| 27 | 29 | 5 | 24 | 17 | 30 | 26 | 24 | 17 |
| 28 | 30 | 6 | 25 | 18 | 31 | 27 | 25 | 18 |
| 29 | my. 7 | 26 | 19 | aug. 28 | 28 | 28 | 26 | 19 |
| 30 | 8 | 27 | 20 | 29 | 29 | 29 | 27 | 20 |
| 31 | 9 | 28 | 21 | 30 | 30 | 30 | 28 | 21 |

THE VOICE OF THE HEAVENS.

MAY, 1910.

THE lunation of the 9th inst. takes place in the twelfth house in sextile to Neptune. Mercury rises in trine to Jupiter, but Mars is in the second in square to Venus and Jupiter. There will be an improvement in the general condition of the people, trade will improve, but the position of Mars points to losses in revenue, heavy expenditure and waste of public money. Panic on the Exchange and Bank failures are indicated. Neptune in the third points to Socialistic agitation among Railway and Postal employees. Theatres and music halls will have a more prosperous time. The public health will not be good, gastric troubles being indicated. Foreign affairs are not satisfactory, disputes being denoted. Colonial affairs are also much disturbed, especially in India and South Africa. Venus in the eleventh house in square to Mars and opposition to Jupiter points to much unpleasantness in the Commons over religious and financial matters. Women's suffrage will be under discussion. Saturn in the twelfth is bad for workhouses and institutions.

The square of Jupiter to Mars will affect Scotland, Holland, and Austria, where religious and financial disturbances will be felt. Bank failures in these countries are likely, and much fluctuation of stocks and shares. A violent storm is threatened in the Atlantic.

London will have a busy time, for Mercury is in the ascendant in the ruling sign of the Metropolis at the time of New Moon. Saturn culminates in Central India, a warning to the Viceroy, and also denoting the disgrace of prominent men.

JUNE XXX DAYS.

Moon's Phases.

New Moon, 7th, 1h. 16m. After.
 First Quar., 14th, 4h. 19m. After.
 Full Moon, 22nd, 8h. 12m. After.
 Last Quar., 30th, 4h. 39m. Morn.

Tidal Information.

7th, Very High Tides.
 15th, Low Tides.
 23rd, High Tides.
 30th, Low Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun rises. | Sun sets. | Moon. | | | | | | | | | | |
|--------|----|-----|--|--------------|--------|---------------|--------------|--------|-------|-------|-------|-----|----|-------|----|-------|----|----|
| M. | W. | Yr. | | Lon. Bridge. | | | | Rises. | | Sets. | | Age | | | | | | |
| | | | | morn. | after. | | | morn. | morn. | morn. | morn. | | | | | | | |
| | | | H. | M. | H. | M. | H. | M. | H. | M. | H. | M. | D. | | | | | |
| 1 | W | 152 | <i>St. Nicomede</i> ☽ Δ ♄, & ♂ | | | 7 | 24 | 7 | 53 | 3 | 52 | 8 | 4 | 1 | 29 | 11 | 53 | 23 |
| 2 | Th | 153 | <i>Garibaldi died</i> , 1882 | | | 8 | 33 | 9 | 9 | 3 | 51 | 8 | 5 | 1 | 45 | 1af. | 16 | 24 |
| 3 | F | 154 | <i>H.R.H. Prince Wales b.</i> , '65 | | | 9 | 46 | 10 | 19 | 3 | 50 | 8 | 6 | 2 | 1 | 2 | 41 | 25 |
| 4 | S | 155 | <i>Lord Wolseley born</i> , 1833 | | | 10 | 49 | 11 | 19 | 3 | 49 | 8 | 7 | 2 | 11 | 4 | 8 | 26 |
| 5 | S | 156 | <i>2 Sunday after Trinity</i> | | | 11 | 48 | — | 3 | 49 | 8 | 8 | 2 | 34 | 5 | 38 | 27 | |
| 6 | M | 157 | <i>Count Cavour died</i> , 1861 | | | 0 | 14 | 0 | 39 | 3 | 48 | 8 | 9 | 2 | 56 | 7 | 10 | 28 |
| 7 | Tu | 158 | <i>First Reform Bill</i> , 1832 | | | 1 | 4 | 1 | 30 | 3 | 47 | 8 | 10 | 3 | 27 | 8 | 38 | N |
| 8 | W | 159 | <i>Sir Samuel Baker b</i> , 1821 | | | 1 | 55 | 2 | 20 | 3 | 47 | 8 | 11 | 4 | 9 | 9 | 53 | 1 |
| 9 | Th | 160 | <i>Charles Dickens died</i> , 1870 | | | 2 | 45 | 3 | 9 | 3 | 46 | 8 | 12 | 5 | 6 | 10 | 51 | 2 |
| 10 | F | 161 | <i>Sir Edwin Arnold b.</i> , 1832 | | | 3 | 33 | 3 | 58 | 3 | 46 | 8 | 13 | 6 | 17 | 11 | 32 | 3 |
| 11 | S | 162 | <i>St. Barnabas.</i> ☽ □ ♀, P ♂ | | | 4 | 22 | 4 | 45 | 3 | 46 | 8 | 13 | 7 | 35 | morn. | | 4 |
| 12 | S | 163 | <i>3 Sunday after Trinity</i> | | | 5 | 9 | 5 | 33 | 3 | 45 | 8 | 14 | 8 | 55 | 0 | 1 | 5 |
| 13 | M | 164 | <i>Jupiter an evening star</i> | | | 5 | 57 | 6 | 23 | 3 | 45 | 8 | 14 | 10 | 12 | 0 | 21 | 6 |
| 14 | Tu | 165 | <i>Admiral Keppel born</i> , 1809 | | | 6 | 50 | 7 | 17 | 3 | 45 | 8 | 15 | 11 | 25 | 0 | 37 | 7 |
| 15 | W | 166 | <i>First Hospital Sunday</i> , '73 | | | 7 | 44 | 8 | 13 | 3 | 45 | 8 | 16 | 0af. | 35 | 0 | 51 | 8 |
| 16 | Th | 167 | <i>King of Sweden born</i> , 1858 | | | 8 | 43 | 9 | 15 | 3 | 44 | 8 | 16 | 1 | 44 | 1 | 4 | 9 |
| 17 | F | 168 | <i>S. Alban.</i> ☽ Δ ☉, □ ♂ | | | 9 | 48 | 10 | 18 | 3 | 44 | 8 | 17 | 2 | 53 | 1 | 16 | 10 |
| 18 | S | 169 | <i>Battle of Waterloo</i> , 1815 | | | 10 | 48 | 11 | 15 | 3 | 44 | 8 | 17 | 4 | 2 | 1 | 29 | 11 |
| 19 | S | 170 | <i>4 Sunday after Trinity</i> | | | 11 | 41 | — | 3 | 44 | 8 | 17 | 5 | 13 | 1 | 43 | 12 | |
| 20 | M | 171 | <i>Venus a morning star</i> | | | 0 | 6 | 0 | 29 | 3 | 44 | 8 | 18 | 6 | 25 | 2 | 1 | 13 |
| 21 | Tu | 172 | <i>First Jubilee Q. Victoria</i> '87 | | | 0 | 50 | 1 | 11 | 3 | 44 | 8 | 18 | 7 | 35 | 2 | 25 | 14 |
| 22 | W | 173 | <i>Diamond Jubilee Q. Vic.</i> '97 | | | 1 | 32 | 1 | 51 | 3 | 45 | 8 | 18 | 8 | 40 | 2 | 57 | 15 |
| 23 | Th | 174 | <i>Prince Edw. of W. b.</i> 1894 | | | 2 | 10 | 2 | 28 | 3 | 45 | 8 | 18 | 9 | 35 | 3 | 39 | 16 |
| 24 | F | 175 | <i>St. John Baptist. Mid. Day</i> | | | 2 | 46 | 3 | 4 | 3 | 45 | 8 | 19 | 10 | 19 | 4 | 35 | 17 |
| 25 | S | 176 | <i>Sir F. Wingate born</i> , 1861 | | | 3 | 23 | 3 | 42 | 3 | 45 | 8 | 19 | 10 | 52 | 5 | 44 | 18 |
| 26 | S | 177 | <i>5 Sunday after Trinity</i> | | | 4 | 2 | 4 | 22 | 3 | 46 | 8 | 19 | 11 | 17 | 7 | 0 | 19 |
| 27 | M | 178 | ☽ Δ ☉, * ♄, □ ♀ | | | 4 | 41 | 5 | 23 | 3 | 46 | 8 | 19 | 11 | 37 | 8 | 20 | 20 |
| 28 | Tu | 179 | <i>Q. Victoria Crowned</i> , 1838 | | | 5 | 24 | 5 | 47 | 3 | 47 | 8 | 19 | 11 | 53 | 9 | 42 | 21 |
| 29 | W | 180 | <i>St. Peter the Apostle.</i> ☽ * ♀ | | | 6 | 13 | 6 | 39 | 3 | 47 | 8 | 18 | morn. | 11 | 3 | 22 | |
| 30 | Th | 181 | <i>Tower Bridge opened</i> , 1894 | | | 7 | 6 | 7 | 34 | 3 | 48 | 8 | 18 | 0 | 8 | 0af. | 25 | 23 |

RAPHAEL'S WEATHER GUIDE FOR JUNE, 1910.

1st and 2nd, fair; 3rd, showery; 4th, fine; 5th, cold, wet; 6th and 7th, rather unsettled, windy; 8th, fairer; 9th, changeable; 10th and 11th, showery and dull; 12th and 13th, unsettled; 14th, fine; 15th, fair; 16th, showery; 17th and 18th, fine and mild; 19th and 20th, rather unsettled, windy; 21st, fine; 22nd and 23rd, generally fine and mild; 24th, rain; 25th, thunder, showery; 26th, rather cooler; 27th, thunder, hail; 28th and 29th, heat and thunder; 30th, fair.

A fair month on the whole.

RAPHAEL'S Book of Fate is the best, only 1s.

Raphael's Every-Day Guide for June, 1910.

1. Unfavourable in early A.M., after then, deal with others, travel, seek work, ask favours, court and marry.
2. Sell. Do not speculate before 5 P.M., then buy, and push ahead.
3. Unfortunate. Be careful. Do not quarrel.
4. Uncertain; use great care. Court and marry before 1.30 P.M.
5. *Sunday*—Travel and visit thy friends in evening.
6. Buy, speculate, push thy business in P.M., but avoid females.
7. See to business and push it in A.M.
8. Ask favours in P.M. and eve, but do not speculate. Sell.
9. Uncertain day.
10. Sign writings and travel until 2 P.M., then unfavourable till 7, after which buy and push ahead.
11. An unfortunate day. Avoid women.
12. *Sunday*—An uncertain day.
13. Court, marry, and ask favours.
14. Avoid superiors, but travel, remove, and deal with women.
15. Travel and sign writings before 10 A.M., then buy, speculate and push thy business.
16. An unfavourable day.
17. Beware of quarrelling and resist it. Unfortunate.
18. An unpropitious day.
19. *Sunday*—Court, marry, and travel.
20. An unfortunate day generally.
21. Be careful this day.
22. Avoid superiors and keep quiet.
23. A doubtful day.
24. Court, marry, ask favours, travel, and remove in P.M.
25. Sell. Do not quarrel. After 11 and before 4 P.M. buy, speculate, ask favours and push ahead.
26. *Sunday*—Do not quarrel. Uncertain day.
27. Ask favours, push thy business, and seek work in P.M. and eve.
28. An unfortunate day. Be careful.
29. Court, marry, and ask favours.
30. Buy, speculate, and push thy business in A.M.

The FARMER'S TABLE, Jun.

| Day of Month. | Mare, 43 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk, Duck, Poultry, 28 d. | Fowl, 21 days. |
|---------------|--------------------|-------------------|----------------------------|-------------------|--------------------|----------------------------|-------------------------------|-------------------|
| 1 | my. mar | oct. | sep. | aug. | jul. | jun. | jun. | jun. |
| 2 | 4 | 10 | 29 | 22 | 4 | 1 | 29 | 22 |
| 3 | 5 | 11 | 30 | 23 | 5 | 2 | 30 | 23 |
| 4 | 6 | 12 | 31 | 24 | 6 | 3 | 31 | 24 |
| 5 | 7 | 13 | nov. | 25 | 7 | 4 | 2 | 25 |
| 6 | 8 | 14 | 2 | 26 | 8 | 5 | 3 | 26 |
| 7 | 9 | 15 | 3 | 27 | 9 | 6 | 4 | 27 |
| 8 | 10 | 16 | 4 | 28 | 10 | 7 | 5 | 28 |
| 9 | 11 | 17 | 5 | 29 | 11 | 8 | 6 | 29 |
| 10 | 12 | 18 | 6 | 30 | 12 | 9 | 7 | 30 |
| 11 | 13 | 19 | 7 | oct. | 13 | 10 | 8 | 31 |
| 12 | 14 | 20 | 8 | 2 | 14 | 11 | 9 | 2 |
| 13 | 15 | 21 | 9 | 3 | 15 | 12 | 10 | 3 |
| 14 | 16 | 22 | 10 | 4 | 16 | 13 | 11 | 4 |
| 15 | 17 | 23 | 11 | 5 | 17 | 14 | 12 | 5 |
| 16 | 18 | 24 | 12 | 6 | 18 | 15 | 13 | 6 |
| 17 | 19 | 25 | 13 | 7 | 19 | 16 | 14 | 7 |
| 18 | 20 | 26 | 14 | 8 | 20 | 17 | 15 | 8 |
| 19 | 21 | 27 | 15 | 9 | 21 | 18 | 16 | 9 |
| 20 | 22 | 28 | 16 | 10 | 22 | 19 | 17 | 10 |
| 21 | 23 | 29 | 17 | 11 | 23 | 20 | 18 | 11 |
| 22 | 24 | 30 | 18 | 12 | 24 | 21 | 19 | 12 |
| 23 | 25 | 31 | 19 | 13 | 25 | 22 | 20 | 13 |
| 24 | 26 | apr. | 20 | 14 | 26 | 23 | 21 | 14 |
| 25 | 27 | 2 | 21 | 15 | 27 | 24 | 22 | 15 |
| 26 | 28 | 3 | 22 | 16 | 28 | 25 | 23 | 16 |
| 27 | 29 | 4 | 23 | 17 | 29 | 26 | 24 | 17 |
| 28 | 30 | 5 | 24 | 18 | 30 | 27 | 25 | 18 |
| 29 | 31 | 6 | 25 | 19 | 31 | 28 | 26 | 19 |
| 30 | jun. | 7 | 26 | 20 | sep. | 29 | 27 | 20 |
| ... | ... | 8 | 27 | 21 | 2 | 30 | 28 | 21 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |

THE VOICE OF THE HEAVENS.

JUNE, 1910.

THE lunation takes place just after one in the afternoon of the 7th inst. The planet Jupiter will be rising, pointing to a brighter state of affairs for the country and people generally, and as Saturn has left the ruling sign of the country, the improvement will be maintained. Railways and the Postal Service will benefit, stocks and shares of the former showing a rise. Uranus in the fourth is bad for the landed interest, and also for gas and water companies. There will be much mortality among children, and cases of cruelty will be frequent. The death of some actress or singer is denoted. The general health of the community will improve. Foreign affairs will still be disturbed, for Mars ruling the seventh house is opposed to Uranus, and disputes and international troubles will be manifest. There will be much mortality among the higher classes, also among females and elderly people. Colonial affairs will be more settled, and trade with the Colonies will improve. The position of Mars and Neptune in the tenth in opposition to Uranus points to scandals in high places, trouble to the Government and King, while the doings of the Smart Set will be noticeable. Parliamentary debates will be more rational, and measures affecting the Colonies will be under debate. Ireland, Poland, and Persia will suffer from this lunation. London will benefit, and trade will prosper. Indian and South African affairs will cause much trouble, and a crisis in those parts is denoted. Scotland and Holland are still under difficulties. Austria will have a more prosperous time.

JULY XXXI DAYS.

Moon's Phases.

New Moon, 6th, 9h. 20m. After.
 First Quar., 14th, 8h. 24m. Morn.
 Full Moon, 22nd, 8h. 37m. Morn.
 Last Quar., 29th, 9h. 34m. Morn.

Tidal Information.

6th, Very High Tides.
 14th, Low Tides.
 22nd, High Tides.
 29th, Low Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun rises. | Sun sets. | Moon. | | |
|--------|----|-----|--|--------------|--------|---------------|--------------|---------|--------|----|
| M. | W. | Yr. | | Lon. Bridge. | | | | Rises. | | S. |
| | | | | morn. | after. | | | morn. | after. | |
| | | | | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | D. |
| 1 | F | 182 | <i>Dominion Day, '67.</i> ☽ □ ♀ | 8 2 | 8 33 | 3 48 | 8 18 | 0 23 | 1 49 | 24 |
| 2 | S | 183 | <i>Visitation B. V. Mary</i> | 9 6 | 9 39 | 3 49 | 8 18 | 0 39 | 3 15 | 25 |
| 3 | S | 184 | <i>6 Sunday after Trinity</i> | 10 12 | 10 44 | 3 50 | 8 17 | 0 58 | 4 43 | 26 |
| 4 | M | 185 | <i>Independence Day, U.S.A.</i> | 11 17 | 11 49 | 3 50 | 8 17 | 1 23 | 6 10 | 27 |
| 5 | TU | 186 | <i>Bishop of London b., 1843</i> | — | 0 20 | 3 51 | 8 16 | 1 59 | 7 30 | 28 |
| 6 | W | 187 | <i>Sir Geo. White, V.C., b., '35</i> | 0 49 | 1 18 | 3 52 | 8 16 | 2 48 | 8 36 | N |
| 7 | TH | 188 | <i>Sir Morell Mackenzie b., '37</i> | 1 45 | 2 11 | 3 53 | 8 15 | 3 53 | 9 26 | 1 |
| 8 | F | 189 | <i>Rt Hon J. Chamberlain b., '36</i> | 2 36 | 3 13 | 3 54 | 8 15 | 5 9 | 10 0 | 2 |
| 9 | S | 190 | <i>Earl of Minto born, 1845</i> | 3 25 | 3 48 | 3 55 | 8 14 | 6 30 | 10 24 | 3 |
| 10 | S | 191 | <i>7 Sunday after Trinity</i> | 4 11 | 4 33 | 3 56 | 8 14 | 7 50 | 10 42 | 4 |
| 11 | M | 192 | <i>Alexandria bombarded, '82</i> | 4 54 | 5 15 | 3 57 | 8 13 | 9 7 | 10 57 | 5 |
| 12 | TU | 193 | <i>Peter, King of Servia b., '44</i> | 5 36 | 5 56 | 3 58 | 8 12 | 10 19 | 11 10 | 6 |
| 13 | W | 194 | <i>Berlin Treaty, '78.</i> ☽ □ ♀ | 6 17 | 6 39 | 3 59 | 8 11 | 11 30 | 11 22 | 7 |
| 14 | TH | 195 | <i>The Khedive born, 1874</i> | 7 0 | 7 22 | 4 0 | 8 10 | 0af. 39 | 11 35 | 8 |
| 15 | F | 196 | <i>St. Swithin.</i> ☽ ☿ ♀, ♀ ♀ | 7 45 | 8 10 | 4 1 | 8 9 | 1 48 | 11 49 | 9 |
| 16 | S | 197 | <i>Marq. Londonderry b., '52</i> | 8 37 | 9 7 | 4 2 | 8 8 | 2 58 | morn. | 10 |
| 17 | S | 198 | <i>8 Sunday after Trinity</i> | 9 40 | 10 14 | 4 3 | 8 7 | 4 10 | 0 5 | 11 |
| 18 | M | 199 | <i>Dean Stanley died, 1881</i> | 10 46 | 11 18 | 4 4 | 8 6 | 5 21 | 0 26 | 12 |
| 19 | TU | 200 | <i>Bishop Wilberforce d., '73</i> | 11 49 | — | 4 6 | 8 5 | 6 28 | 0 54 | 13 |
| 20 | W | 201 | <i>St. Margaret of Antioch</i> | 0 18 | 0 44 | 4 7 | 8 4 | 7 27 | 1 33 | 14 |
| 21 | TH | 202 | <i>Sir John Gilbert born, 1817</i> | 1 7 | 1 30 | 4 8 | 8 3 | 8 16 | 2 25 | 15 |
| 22 | F | 203 | <i>S. Mary Magdalene.</i> ☽ ☿ ♀ | 1 52 | 2 12 | 4 10 | 8 2 | 8 53 | 3 30 | 16 |
| 23 | S | 204 | <i>Duke of Devonshire b., '33</i> | 2 31 | 2 51 | 4 11 | 8 1 | 9 21 | 4 46 | 17 |
| 24 | S | 205 | <i>9 Sunday after Trinity</i> | 3 10 | 3 30 | 4 12 | 7 59 | 9 42 | 6 8 | 18 |
| 25 | M | 206 | <i>S. James. A. Balfour b., '48</i> | 3 49 | 4 9 | 4 14 | 7 58 | 10 0 | 7 30 | 19 |
| 26 | TU | 207 | <i>St. Anne.</i> ☽ ☿ ♀, Δ ♀ | 4 29 | 4 50 | 4 15 | 7 56 | 10 15 | 8 52 | 20 |
| 27 | W | 208 | <i>Bank of England fd., 1694</i> | 5 11 | 5 32 | 4 16 | 7 55 | 10 29 | 10 15 | 21 |
| 28 | TH | 209 | <i>Jameson Raiders sent., '96</i> | 5 53 | 6 16 | 4 18 | 7 53 | 10 45 | 11 37 | 22 |
| 29 | F | 210 | <i>Assass. of K. Humbert, 1900</i> | 6 40 | 7 4 | 4 19 | 7 52 | 11 3 | 1af. 0 | 23 |
| 30 | S | 211 | <i>Prince Bismarck d., 1898</i> | 7 30 | 7 58 | 4 21 | 7 51 | 11 25 | 2 26 | 24 |
| 31 | S | 212 | <i>10 Sunday after Trinity</i> | 8 28 | 9 3 | 4 22 | 7 49 | 11 56 | 3 52 | 25 |

RAPHAEL'S WEATHER GUIDE FOR JULY, 1910.

1st, fair; 2nd, showery; 3rd and 4th, misty and dull; 5th, fine; 6th and 7th, cloudy; 8th and 9th, windy; 10th and 11th, thunder; 12th, warm, showery; 13th, sudden changes; 14th, showery; 15th, unsettled; 16th, fine on the whole; 17th, showery; 18th, variable; 19th, windy, showery; 20th, changeable; 21st and 22nd, variable; 23rd and 24th, windy; 25th and 26th, thunder, wind; 27th, warm; 28th and 29th, rather changeable; 30th and 31st, thunder and showery.

Rather changeable month, but with fine intervals.

RAPHAEL'S Key to Astrology is the best, only 1s.

Raphael's Every-Day Guide for July, 1910.

1. An uncertain day.
2. Seek work, push thy business and ask favours before 11 A.M.
3. Sunday—An uncertain day.
4. Ask favours, seek work, travel, deal with others until noon.
5. Sign writings and travel in P.M.
6. In the evening push thy business affairs.
7. Be careful this day, and avoid females.
8. Good for all purposes until 7 P.M., then avoid females and quarrelling.
9. An unpropitious day.
10. Sunday—Ask favours and travel in the P.M.
11. Push thy business, seek work, and ask favours until 4.30 P.M.
12. A doubtful day.
13. Buy, speculate, and push thy business, but avoid writings and travelling. Court in eve.
14. Avoid females. Unfortunate.
15. An unfavourable day. Sell.
16. Do not quarrel and be careful until 5 P.M., then travel and sign writings.
17. Sunday—Thou mayest ask favours.
18. An uncertain day.
19. Avoid females and keep quiet.
20. Ask favours, but do not speculate. Sell in P.M.
21. Travel, remove, and deal with women in evening.
22. Avoid writings. Do not travel or ask favours. Sell.
23. In P.M. push thy business, seek work, ask favours, sign writings and travel.
24. Sunday—Court and marry, but beware of quarrelling.
25. Sell. Unfortunate.
26. Unpropitious day.
27. Sell in A.M. In P.M. and eve travel, sign writings, and push ahead.
28. Avoid females, but travel, seek work, and deal with others.
29. An unfortunate day.
30. Travel, remove, deal with females, ask favours, seek work and push ahead, but be careful and do not quarrel.
31. Sunday—Be careful in A.M. court, marry, and ask favours in P.M.

The FARMER'S TABLE, July.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Swine, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk, Duck, Peafowl, 23 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|------------------|-----------------|-------------------------|----------------------------|----------------|
| | Jun. | Apr. | Nov. | Oct. | Sep. | Jul. | Jul. | Jul. |
| 1 | 3 | 9 | 28 | 22 | 3 | 31 | 29 | 22 |
| 2 | 4 | 10 | 29 | 23 | 4 | aug. | 30 | 23 |
| 3 | 5 | 11 | 30 | 24 | 5 | 2 | 31 | 24 |
| 4 | 6 | 12 | dec. | 25 | 6 | 3 | aug. | 25 |
| 5 | 7 | 13 | 2 | 26 | 7 | 4 | 2 | 26 |
| 6 | 8 | 14 | 3 | 27 | 8 | 5 | 3 | 27 |
| 7 | 9 | 15 | 4 | 28 | 9 | 6 | 4 | 28 |
| 8 | 10 | 16 | 5 | 29 | 10 | 7 | 5 | 29 |
| 9 | 11 | 17 | 6 | 30 | 11 | 8 | 6 | 30 |
| 10 | 12 | 18 | 7 | 31 | 12 | 9 | 7 | 31 |
| 11 | 13 | 19 | 8 | nov. | 13 | 10 | 8 | aug. |
| 12 | 14 | 20 | 9 | 2 | 14 | 11 | 9 | 2 |
| 13 | 15 | 21 | 10 | 3 | 15 | 12 | 10 | 3 |
| 14 | 16 | 22 | 11 | 4 | 16 | 13 | 11 | 4 |
| 15 | 17 | 23 | 12 | 5 | 17 | 14 | 12 | 5 |
| 16 | 18 | 24 | 13 | 6 | 18 | 15 | 13 | 6 |
| 17 | 19 | 25 | 14 | 7 | 19 | 16 | 14 | 7 |
| 18 | 20 | 26 | 15 | 8 | 20 | 17 | 15 | 8 |
| 19 | 21 | 27 | 16 | 9 | 21 | 18 | 16 | 9 |
| 20 | 22 | 28 | 17 | 10 | 22 | 19 | 17 | 10 |
| 21 | 23 | 29 | 18 | 11 | 23 | 20 | 18 | 11 |
| 22 | 24 | 30 | 19 | 12 | 24 | 21 | 19 | 12 |
| 23 | 25 | my. | 20 | 13 | 25 | 22 | 20 | 13 |
| 24 | 26 | 2 | 21 | 14 | 26 | 23 | 21 | 14 |
| 25 | 27 | 3 | 22 | 15 | 27 | 24 | 22 | 15 |
| 26 | 28 | 4 | 23 | 16 | 28 | 25 | 23 | 16 |
| 27 | 29 | 5 | 24 | 17 | 29 | 26 | 24 | 17 |
| 28 | 30 | 6 | 25 | 18 | 30 | 27 | 25 | 18 |
| 29 | jul. | 7 | 26 | 19 | oct. | 28 | 26 | 19 |
| 30 | 2 | 8 | 27 | 20 | 2 | 29 | 27 | 20 |
| 31 | 3 | 9 | 28 | 21 | 3 | 30 | 28 | 21 |

THE VOICE OF THE HEAVENS.

JULY, 1910.

THE lunation on the 6th occurs at twenty minutes past nine at night in the sixth house in conjunction with Neptune. This is bad for the public health, many strange disorders being prevalent, while Socialistic intrigue will be manifest. The Revenue will be good, though expenditure will run high. Saturn near the third cusp is not good for Railways and the Post Office, and accidents on the former are denoted. Mercury in Gemini in the fifth house is good for the rising generation, and shows alterations in the educational system of the country. Mars in the seventh in Leo is bad for Foreign affairs, and warns the Government to be on their guard against a dispute. There will be many deaths among people of high position. Colonial affairs will be embittered, and disputes are to be feared. Parliamentary affairs will progress favourably, and legislation affecting the death duties is likely to be debated. Uranus in the twelfth points to much crime, and is bad for hospitals and institutions. Ireland still suffers from the influence of Saturn in her ruling sign. Mars excites the French and Italians; a warlike spirit will pervade these nations. Trouble is shown in South Africa. Austria still benefits from the position of Jupiter in her ruling sign. Seismic disturbances or volcanic outbreaks are threatened in about 69° East Longitude.

AUGUST XXXI DAYS.

Moon's Phases.

New Moon, 5th, 6h. 37m. Morn.
 First Quar., 13th, 2h. 1m. Morn.
 Full Moon, 20th, 7h. 14m. After.
 Last Quar., 27th, 2h. 33m. After.

Tidal Information.

5th, High Tides.
 13th, Low Tides.
 21st, High Tides.
 28th, Low Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun | | Sun | | Moon. | | | |
|--------|----|-----|--|--------------|--------|--------|--------|---------|---------|--------|--------|-------|---------|
| M. | W. | Yr. | | Lon. Bridge. | | rises. | | sets. | | Rises. | | Sets. | ° E. |
| | | | | morn. | after. | morn. | after. | morn. | after. | morn. | after. | | |
| | | | | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | D. | |
| 1 | M | 213 | Lammas Day. Bank Hol. | 9 41 | 10 21 | 4 24 | 7 48 | morn. | 5 12 | 23 | | | |
| 2 | Tu | 214 | Battle of Blenheim, 1704 | 11 11 | 11 40 | 4 25 | 7 46 | 0 39 | 6 23 | 27 | | | |
| 3 | W | 215 | King of Norway b., 1872 | — | 0 16 | 4 27 | 7 44 | 1 36 | 7 18 | 28 | | | |
| 4 | Th | 216 | Battle of Weissenbourg, '70 | 0 48 | 1 17 | 4 28 | 7 43 | 2 47 | 7 57 | 29 | | | |
| 5 | F | 217 | Atlantic Cable compld., '58 | 1 34 | 2 8 | 4 30 | 7 41 | 4 6 | 8 24 | N | | | |
| 6 | S | 218 | Transfiguration. D O O | 2 31 | 2 53 | 4 31 | 7 39 | 5 27 | 8 45 | 1 | | | |
| 7 | S | 219 | 11 Sunday after Trinity | 3 14 | 3 34 | 4 33 | 7 37 | 6 46 | 9 1 | 2 | | | |
| 8 | M | 220 | Sir Geo. Turner b., 1851 | 3 53 | 4 12 | 4 34 | 7 36 | 8 1 | 9 15 | 3 | | | |
| 9 | Tu | 221 | Coronation Day, '02 D O U | 4 30 | 4 47 | 4 36 | 7 34 | 9 13 | 9 28 | 4 | | | |
| 10 | W | 222 | St. Lawrence. D O Q & W | 5 4 | 5 20 | 4 37 | 7 32 | 10 24 | 9 41 | 5 | | | |
| 11 | Th | 223 | Cardinal Newman d., 1890 | 5 37 | 5 55 | 4 39 | 7 30 | 11 33 | 9 54 | 6 | | | |
| 12 | F | 224 | Grouse Shooting begins | 6 13 | 6 31 | 4 41 | 7 28 | Oaf. 43 | 10 9 | 7 | | | |
| 13 | S | 225 | Venus a morning star | 6 51 | 7 12 | 4 43 | 7 26 | 1 54 | 10 27 | 8 | | | |
| 14 | S | 226 | 12 Sunday after Trinity | 7 35 | 8 2 | 4 44 | 7 25 | 3 5 | 10 52 | 9 | | | |
| 15 | M | 227 | Jupiter an evening star | 8 31 | 9 7 | 4 45 | 7 23 | 4 15 | 11 26 | 10 | | | |
| 16 | Tu | 228 | Saturn a morning star | 9 50 | 10 31 | 4 47 | 7 21 | 5 18 | morn. | 11 | | | |
| 17 | W | 229 | De Quincey born, 1785 | 11 10 | 11 46 | 4 48 | 7 19 | 6 11 | 0 12 | 12 | | | |
| 18 | Th | 230 | Emperor of Austria b., '30 | — | 0 19 | 4 50 | 7 17 | 6 52 | 1 12 | 13 | | | |
| 19 | F | 231 | Strasbourg bombarded, '70 | 0 47 | 1 11 | 4 51 | 7 15 | 7 22 | 2 25 | 14 | | | |
| 20 | S | 232 | Mercury visible in eve | 1 34 | 1 55 | 4 53 | 7 13 | 7 47 | 3 46 | 15 | | | |
| 21 | S | 233 | 13 Sunday after Trinity | 2 15 | 2 34 | 4 55 | 7 11 | 8 5 | 5 10 | 16 | | | |
| 22 | M | 234 | Lord Salisbury died, 1903 | 2 53 | 3 12 | 4 56 | 7 9 | 8 21 | 6 35 | 17 | | | |
| 23 | Tu | 235 | Treaty of Prague, 1866 | 3 31 | 3 49 | 4 58 | 7 7 | 8 36 | 8 0 | 18 | | | |
| 24 | W | 236 | S. Bartholomew mass., 1572 | 4 9 | 4 29 | 4 59 | 7 4 | 8 51 | 9 24 | 19 | | | |
| 25 | Th | 237 | Sir William Herscheld., '22 | 4 48 | 5 8 | 5 17 | 2 | 9 8 | 10 49 | 20 | | | |
| 26 | F | 238 | Prince Consort born, 1819 | 5 28 | 5 50 | 5 37 | 0 | 9 28 | Oaf. 15 | 21 | | | |
| 27 | S | 239 | Duke of Teck born, 1837 | 6 12 | 6 36 | 5 46 | 58 | 9 55 | 1 41 | 22 | | | |
| 28 | S | 240 | 14 Sunday after Trinity | 7 1 | 7 29 | 5 66 | 56 | 10 33 | 3 32 | 23 | | | |
| 29 | M | 241 | St. John Baptist beheaded | 8 1 | 8 39 | 5 76 | 54 | 11 25 | 4 16 | 24 | | | |
| 30 | Tu | 242 | Battle of Plevna, 1877 | 9 23 | 10 25 | 9 6 | 51 | morn. | 5 14 | 25 | | | |
| 31 | W | 243 | Queen of Holland b., 1880 | 10 58 | 11 41 | 5 11 | 6 49 | 0 31 | 5 57 | 26 | | | |

RAPHAEL'S WEATHER GUIDE FOR AUGUST, 1910.

1st, showery ; 2nd, fine and warm ; 3rd, thunder, heat ; 4th, showery ; 5th and 6th, unsettled ; 7th, misty ; 8th, windy and dull ; 9th, stormy ; 10th, wind ; 11th, hail, thunder ; 12th, cloudy, windy ; 13th, warm, thunder ; 14th, warm, showery ; 15th, changeable ; 16th, thunder and hail ; 17th, unsettled ; 18th, wind ; 19th, fine, but cool ; 20th and 21st, changeable ; 22nd and 23rd, fine and mild ; 24th, sudden changes ; 25th and 26th, fair ; 27th, variable ; 28th and 29th, fine and warm ; 30th and 31st, thunder showers, with fine intervals.

The latter half of the month fine and warm.

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Raphael's Every-Day Guide for August, 1910.

1. Sign writings and contracts, and travel.
2. Ask favours and court in P.M. and eve. Do not speculate. Sell.
3. Avoid women. Unfavourable.
4. Sell. Unfortunate for all else.
5. A doubtful and uncertain day.
6. Ask favours, push thy business, sign writings and travel, but do not quarrel.
7. *Sunday*—Travel and court.
8. Very doubtful.
9. Buy, speculate, and push thy business in the evening.
10. A most unfortunate day.
11. Seek work, deal with others, and travel up to 5.30 P.M.; after then, most unfortunate.
12. Fortunate for all general purposes until 2.40 P.M.
13. An uncertain day.
14. *Sunday*—An unfavourable day.
15. Ask favours, push thy business and seek work in P.M.
16. Ask favours in the evening.
17. Sign writings, contracts, and travel in the evening.
18. Unfavourable. Avoid females, and do not court or marry.
19. Very unfavourable in A.M. Buy, speculate, and push ahead in P.M.
20. Avoid superiors this day.
21. *Sunday*—Ask favours in A.M. but keep from quarrelling.
22. Travel, remove, and deal with females from 11 to 2, then be careful. Avoid writings.
23. Court, marry, ask favours, sign writings, and travel.
24. Unfortunate all day.
25. Push thy affairs, seek work, and ask favours until 11.50 A.M.; very unfortunate rest of day.
26. Travel, remove, deal with women and court in P.M. and eve.
27. Avoid superiors and females. An unfortunate day.
28. *Sunday*—A doubtful day.
29. Unfortunate until 4.30 P.M., then ask favours, seek work, and push ahead.
30. Sell, but do not speculate before 1.30 P.M., then deal, travel, and seek work.
31. A doubtful day.

The FARMER'S TABLE, Aug.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk., Duck, Peafowl, 23 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|-----------------------------|----------------|
| 1 | Jul. | my. | dec. | nov. | oct. | aug. | aug. | aug. |
| 2 | 4 | 10 | 29 | 22 | 4 | 31 | 29 | 22 |
| 3 | 5 | 11 | 30 | 23 | 5 | sep. | 30 | 23 |
| 4 | 6 | 12 | 31 | 24 | 6 | 2 | 31 | 24 |
| 5 | 7 | 13 | Jan. | 25 | 7 | 3 | sep. | 25 |
| 6 | 8 | 14 | 2 | 26 | 8 | 4 | 2 | 26 |
| 7 | 9 | 15 | 3 | 27 | 9 | 5 | 3 | 27 |
| 8 | 10 | 16 | 4 | 28 | 10 | 6 | 4 | 28 |
| 9 | 11 | 17 | 5 | 29 | 11 | 7 | 5 | 29 |
| 10 | 12 | 18 | 6 | 30 | 12 | 8 | 6 | 30 |
| 11 | 13 | 19 | 7 | dec. | 13 | 9 | 7 | 31 |
| 12 | 14 | 20 | 8 | 2 | 14 | 10 | 8 | sep. |
| 13 | 15 | 21 | 9 | 3 | 15 | 11 | 9 | 2 |
| 14 | 16 | 22 | 10 | 4 | 16 | 12 | 10 | 3 |
| 15 | 17 | 23 | 11 | 5 | 17 | 13 | 11 | 4 |
| 16 | 18 | 24 | 12 | 6 | 18 | 14 | 12 | 5 |
| 17 | 19 | 25 | 13 | 7 | 19 | 15 | 13 | 6 |
| 18 | 20 | 26 | 14 | 8 | 20 | 16 | 14 | 7 |
| 19 | 21 | 27 | 15 | 9 | 21 | 17 | 15 | 8 |
| 20 | 22 | 28 | 16 | 10 | 22 | 18 | 16 | 9 |
| 21 | 23 | 29 | 17 | 11 | 23 | 19 | 17 | 10 |
| 22 | 24 | 30 | 18 | 12 | 24 | 20 | 18 | 11 |
| 23 | 25 | 31 | 19 | 13 | 25 | 21 | 19 | 12 |
| 24 | 26 | Jan. | 20 | 14 | 26 | 22 | 20 | 13 |
| 25 | 27 | 2 | 21 | 15 | 27 | 23 | 21 | 14 |
| 26 | 28 | 3 | 22 | 16 | 28 | 24 | 22 | 15 |
| 27 | 29 | 4 | 23 | 17 | 29 | 25 | 23 | 16 |
| 28 | 30 | 5 | 24 | 18 | 30 | 26 | 24 | 17 |
| 29 | 31 | 6 | 25 | 19 | 31 | 27 | 25 | 18 |
| 30 | aug. | 7 | 26 | 20 | nov. | 28 | 26 | 19 |
| 31 | 2 | 8 | 27 | 21 | 2 | 29 | 27 | 20 |
| | 3 | 9 | 28 | 22 | 3 | 30 | 28 | 21 |

THE VOICE OF THE HEAVENS.
AUGUST, 1910.

THE lunation for the month takes place on the 5th at 6.37 A.M., when the Luminaries will be in the twelfth house in sextile to Jupiter. The rising position of Mars and Mercury points to much excitement among the people, strikes and rioting. Panics on the Exchange will occur, and more than one lame duck will be hatched in the City. The Revenue, however, shows an increase. Venus ruling the third, and afflicted denotes outrages on Railways and a recrudescence of Socialistic intrigue among employees and also in the Post Office. The weather, for the most part, will be fine and warm, and the harvest promises to be plentiful. Uranus in the fifth is bad for the younger generation, the birth rate being low, and cases of cruelty to children will be frequent. The health of the community will not be very good. Foreign affairs will be more satisfactory. Saturn in the ninth is bad for the Colonies, and troubles therein and in shipping are denoted. Scandals occur in high life and among Parliamentary people. Socialistic scandals are likely in the Commons, and trouble through the suffragettes.

Scotland, Holland, and places under Cancer will still suffer from the affliction of their ruling sign; Ireland from Saturn; France and Italy from the conjunction of Mars and Mercury in Leo. Exciting scenes will be witnessed on the Paris Bourse, and much fluctuation of stocks and shares. Rioting and disturbances are denoted in India, for Mars and Mercury culminate at the moment of New Moon. Earthquake shocks are probable in the States about 84° West Longitude.

Buy RAPHAEL'S Key to Futurity, only 1s.

SEPTEMBER XXX DAYS.

Moon's Phases.

New Moon, 3rd, 6h. 6m. After.
 First Quar., 11th, 8h. 11m. After.
 Full Moon, 19th, 4h. 52m. Morn.
 Last Quar., 25th, 8h. 54m. After.

Tidal Information.

4th, High Tides.
 12th, Low Tides.
 19th, Very High Tides.
 26th, Low Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun | | Moon. | | | |
|--------|----|-----|--|--------------|--------|--------|--------------|---------|----------|-------|-----|
| M. | W. | Yr. | | Lon. Bridge. | | rises. | Sun sets. | Rises. | | Sets. | Age |
| | | | | morn. | after. | | | morn. | after. | | |
| | | | | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | D. |
| 1 | Th | 244 | <i>S. Giles. Part. shoot. begins</i> | — | 0 17 | 5 12 | 6 47 | 1 47 | 6 27 | 27 | |
| 2 | F | 245 | <i>Battle of Omdurman, 1898</i> | 0 48 | 1 14 | 5 14 | 6 45 | 3 7 | 6 50 | 28 | |
| 3 | S | 246 | <i>Earl of Halsbury b., 1825</i> | 1 37 | 2 05 | 5 15 | 6 43 | 4 26 | 7 7 | N | |
| 4 | S | 247 | <i>15 Sunday after Trinity</i> | 2 19 | 2 36 | 5 17 | 6 40 | 5 42 | 7 21 | 1 | |
| 5 | M | 248 | <i>Samuel Morley died, 1886</i> | 2 53 | 3 10 | 5 19 | 6 38 | 6 56 | 7 34 | 2 | |
| 6 | Tu | 249 | <i>Sir H. March born, 1840</i> | 3 27 | 3 44 | 5 20 | 6 36 | 8 8 | 7 46 | 3 | |
| 7 | W | 250 | <i>Sir H.C.-Bannerman b., '36</i> | 4 0 | 4 15 | 5 22 | 6 34 | 9 18 | 7 59 | 4 | |
| 8 | Th | 251 | <i>Nativity of the B. V. Mary</i> | 4 30 | 4 45 | 5 23 | 6 31 | 10 29 | 8 13 | 5 | |
| 9 | F | 252 | <i>Batt. of Flodden Field, 1513</i> | 4 59 | 5 14 | 5 25 | 6 29 | 11 40 | 8 30 | 6 | |
| 10 | S | 253 | <i>Empress Austria assas. '98</i> | 5 29 | 5 45 | 5 27 | 6 27 | 0af. 51 | 8 52 | 7 | |
| 11 | S | 254 | <i>16 Sunday after Trinity</i> | 6 3 | 6 23 | 5 28 | 6 25 | 2 0 | 9 21 | 8 | |
| 12 | M | 255 | <i>Mr. Asquith born, 1852</i> | 6 45 | 7 10 | 5 30 | 6 22 | 3 5 | 10 0 | 9 | |
| 13 | Tu | 256 | <i>Batt. of Tel-el-Kebir, 1882</i> | 7 39 | 8 15 | 5 31 | 6 20 | 4 2 | 10 54 | 10 | |
| 14 | W | 257 | <i>Holy Cross Day. ☽ Δ ☉</i> | 8 59 | 9 48 | 5 33 | 6 18 | 4 48 | morn. 11 | | |
| 15 | Th | 258 | <i>Arabi Pasha surren., 1882</i> | 10 35 | 11 17 | 5 35 | 6 15 | 5 23 | 0 1 | 12 | |
| 16 | F | 259 | <i>P. O. Savings Bank, 1861</i> | 11 54 | — | 5 36 | 6 13 | 5 49 | 1 18 | 13 | |
| 17 | S | 260 | <i>St. Lambert. ☽ * ♀, ♂ ♀</i> | 0 23 | 0 48 | 5 38 | 6 11 | 6 9 | 2 41 | 14 | |
| 18 | S | 261 | <i>17 Sunday after Trinity</i> | 1 9 | 1 30 | 5 39 | 6 9 | 6 25 | 4 7 | 15 | |
| 19 | M | 262 | <i>President Garfield d., 1881</i> | 1 50 | 2 9 | 5 41 | 6 6 | 6 41 | 5 34 | 16 | |
| 20 | Tu | 263 | <i>Battle of Alma, 1854</i> | 2 26 | 2 45 | 5 43 | 6 4 | 6 56 | 7 1 | 17 | |
| 21 | W | 264 | <i>St. Matthew the Apostle</i> | 3 4 | 3 24 | 5 44 | 6 2 | 7 12 | 8 29 | 18 | |
| 22 | Th | 265 | <i>Sultan of Turkey b., 1842</i> | 3 43 | 4 35 | 5 46 | 5 59 | 7 32 | 9 57 | 19 | |
| 23 | F | 266 | <i>Planet Neptune discov., '46</i> | 4 23 | 4 43 | 5 47 | 5 57 | 7 57 | 11 26 | 20 | |
| 24 | S | 267 | <i>Mars invisible</i> | 5 2 | 5 23 | 5 49 | 5 55 | 8 32 | 0af. 53 | 21 | |
| 25 | S | 268 | <i>18 Sunday after Trinity</i> | 5 47 | 6 12 | 5 51 | 5 52 | 9 20 | 2 10 | 22 | |
| 26 | M | 269 | <i>St. Cyprian, ☽ * ♀</i> | 6 38 | 7 9 | 5 52 | 5 50 | 10 22 | 3 13 | 23 | |
| 27 | Tu | 270 | <i>First Railway opened, '25</i> | 7 45 | 8 28 | 5 54 | 5 48 | 11 35 | 4 0 | 24 | |
| 28 | W | 271 | <i>General French born, 1852</i> | 9 20 | 10 11 | 5 55 | 5 46 | morn. | 4 33 | 25 | |
| 29 | Th | 272 | <i>Michaelmas Day. Michael</i> | 10 58 | 11 38 | 5 57 | 5 43 | 0 53 | 4 57 | 26 | |
| 30 | F | 273 | <i>S. Jerome. Id. Roberts b., '32</i> | — | 0 11 | 5 59 | 5 41 | 2 11 | 5 15 | 27 | |

RAPHAEL'S WEATHER GUIDE FOR SEPTEMBER, 1910.

1st, unsettled; 2nd, windy; 3rd, thunder, hail; 4th, fairer; 5th, heat and thunder; 6th, showery; 7th, thunder, very warm; 8th, very unsettled; 9th and 10th, fine and warm, probably thunder; 11th and 12th, fine on the whole; 13th, cloudy; 14th, pleasant weather; 15th, sudden changes; 16th, showery; 17th, unsettled; 18th, variable; 19th and 20th, very wet; 21st and 22nd, thunder and lightning; 23rd, very dull; 24th and 25th, rather unsettled, thunder; 26th and 27th, very windy and unsettled; 28th and 29th, wet; 30th, showery.

A fair month on the whole.

RAPHAEL'S Book of Dreams, a capital work, 1s.

Raphael's Every-Day Guide for September, 1910.

1. Be careful in A.M. Buy, speculate, transact thy business in P.M., court, and ask favours in evening.
2. Postpone important business.
3. Ask favours before 11 A.M.; transact business in P.M.
4. *Sunday*—Ask favours, travel, and visit thy friends.
5. Very uncertain; be careful.
6. Buy, speculate, and push thy business until 2.30 P.M., and again in eve., but do not quarrel.
7. A doubtful day; keep quiet.
8. Court, marry, and ask favours before 4 P.M.
9. Travel, remove, deal with women, seek work, and deal until 3 P.M.
10. An unfortunate day.
11. *Sunday*—Avoid superiors and keep quiet.
12. Court, marry, and ask favours in P.M., before 8.
13. Avoid writings and signing papers and do not travel.
14. Seek work, ask favours, push thy business, deal, travel, remove, and deal with women.
15. Sell; unfortunate for all else.
16. Buy, speculate, and transact thy business before 2 P.M.
17. Very uncertain; be careful.
18. *Sunday*—Travel and visit thy friends, also court and marry.
19. Ask favours and seek work in P.M., but avoid quarrelling.
20. Sell; do not speculate. Avoid females.
21. Very unfortunate. Sell.
22. Unfavourable this day.
23. Transact business, seek work, deal, travel, sign writings, but avoid females.
24. Avoid women and ask no favours up to 3.30 P.M., after then buy, speculate, and push thy affairs.
25. *Sunday*—A most unfortunate day; be careful.
26. Uncertain.
27. Sign writings and travel in the evening.
28. Unfortunate; avoid women.
29. Buy, speculate, and do business in A.M.
30. Ask favours until 3.0 P.M., doubtful for all else.

The FARMER'S TABLE, Sept.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Hitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk, Duck, Peafowl, 28 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|----------------------------|----------------|
| | aug. | jun. | jan. | dec. | nov. | oct. | sep. | sep. |
| 1 | 4 | 10 | 29 | 23 | 4 | 1 | 29 | 22 |
| 2 | 5 | 11 | 30 | 24 | 5 | 2 | 30 | 23 |
| 3 | 6 | 12 | 31 | 25 | 6 | 3 | oct. | 24 |
| 4 | 7 | 13 | feb. | 26 | 7 | 4 | 2 | 25 |
| 5 | 8 | 14 | 2 | 27 | 8 | 5 | 3 | 26 |
| 6 | 9 | 15 | 3 | 28 | 9 | 6 | 4 | 27 |
| 7 | 10 | 16 | 4 | 29 | 10 | 7 | 5 | 28 |
| 8 | 11 | 17 | 5 | 30 | 11 | 8 | 6 | 29 |
| 9 | 12 | 18 | 6 | 31 | 12 | 9 | 7 | 30 |
| 10 | 13 | 19 | 7 | jan. | 13 | 10 | 8 | oct. |
| 11 | 14 | 20 | 8 | 2 | 14 | 11 | 9 | 2 |
| 12 | 15 | 21 | 9 | 3 | 15 | 12 | 10 | 3 |
| 13 | 16 | 22 | 10 | 4 | 16 | 13 | 11 | 4 |
| 14 | 17 | 23 | 11 | 5 | 17 | 14 | 12 | 5 |
| 15 | 18 | 24 | 12 | 6 | 18 | 15 | 13 | 6 |
| 16 | 19 | 25 | 13 | 7 | 19 | 16 | 14 | 7 |
| 17 | 20 | 26 | 14 | 8 | 20 | 17 | 15 | 8 |
| 18 | 21 | 27 | 15 | 9 | 21 | 18 | 16 | 9 |
| 19 | 22 | 28 | 16 | 10 | 22 | 19 | 17 | 10 |
| 20 | 23 | 29 | 17 | 11 | 23 | 20 | 18 | 11 |
| 21 | 24 | 30 | 18 | 12 | 24 | 21 | 19 | 12 |
| 22 | 25 | jul. | 19 | 13 | 25 | 22 | 20 | 13 |
| 23 | 26 | 2 | 20 | 14 | 26 | 23 | 21 | 14 |
| 24 | 27 | 3 | 21 | 15 | 27 | 24 | 22 | 15 |
| 25 | 28 | 4 | 22 | 16 | 28 | 25 | 23 | 16 |
| 26 | 29 | 5 | 23 | 17 | 29 | 26 | 24 | 17 |
| 27 | 30 | 6 | 24 | 18 | 30 | 27 | 25 | 18 |
| 28 | 31 | 7 | 25 | 19 | dec. | 28 | 26 | 19 |
| 29 | sep. | 8 | 26 | 20 | 2 | 29 | 27 | 20 |
| 30 | 2 | 9 | 27 | 21 | 3 | 30 | 28 | 21 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |

THE VOICE OF THE HEAVENS.

SEPTEMBER, 1910.

THE New Moon of the 3rd inst. takes place in the seventh house conjoined with Mars, just after six in the evening. Venus is on the cusp in sextile to Jupiter. The position of Saturn in the second house shows a decrease in the national receipts. depreciation of stocks and shares, and a generally unfavourable state of the Exchequer. Railways will benefit, and traffic returns will be above the average. The Moon ruling the fifth, conjoined with Mars, is bad for theatres and music halls, danger of fire; cruelty to children is also indicated. Neptune, on the cusp of the sixth, is unfavourable for the public health, while naval affairs will be in an unsatisfactory state. There will be many marriages in high life, but the conjunction of the Luminaries with Mars is ominous of disputes with other countries, and grave danger of war. Colonial affairs will not be satisfactory, and disputes will take place.

Indian and South African affairs are still in an unsettled state. A Royal marriage or betrothal is denoted. The Government will be strong, but the affliction of Jupiter ruling the tenth house will cause considerable trouble, and it will require much skill and diplomacy to avert trouble. Uranus in the twelfth is bad for hospitals and institutions.

Irish affairs are still troubled, while those places ruled by Cancer, and Capricorn, will have an unsettled time. Turkey and Paris will be disturbed. Fires are threatened in Paris, Lyons, Cheltenham, and Reading.

OCTOBER XXXI DAYS.

Moon's Phases.

New Moon, 3rd, 8h. 32m. Morn.
First Quar., 11th, 1h. 40m. After.
Full Moon, 18th, 2h. 24m. After.
Last Quar., 25th, 5h. 48m. Morn.

Tidal Information.

3rd, High Tides.
11th, Low Tides.
18th, Very High Tides.
25th, Low Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun rises. | Sun sets. | Moon. | | | |
|--------|----|-----|--|--------------|--------|---------------|--------------|--------|--------|-------|--------|
| M. | W. | Yr. | | Lon. Bridge. | | | | Rises. | | Sets. | |
| | | | | morn. | after. | | | morn. | after. | morn. | after. |
| 1 | S | 274 | <i>St. Remigius. Pheasants</i> | 0 36 | 0 58 | 6 05 | 39 | 3 27 | 5 29 | 28 | |
| 2 | S | 275 | <i>19 Sunday after Trinity</i> | 1 19 | 1 39 | 6 25 | 36 | 4 41 | 5 42 | 29 | |
| 3 | M | 276 | <i>Elias Howe died, 1867</i> | 1 57 | 2 13 | 6 45 | 34 | 5 53 | 5 54 | N | |
| 4 | Tu | 277 | <i>First Bible printed, 1535</i> | 2 28 | 2 42 | 6 55 | 32 | 7 4 | 6 5 | 1 | |
| 5 | W | 278 | <i>Prince H. Battenberg b., '58</i> | 2 57 | 3 12 | 7 5 | 30 | 8 15 | 6 18 | 2 | |
| 6 | Th | 279 | <i>St. Faith. Tennyson d., '92</i> | 3 26 | 3 41 | 6 9 | 27 | 9 25 | 6 34 | 3 | |
| 7 | F | 280 | <i>Edgar Allan Poe d., 1849</i> | 3 56 | 4 10 | 6 10 | 25 | 10 37 | 6 54 | 4 | |
| 8 | S | 281 | <i>Chicago Fire, '71. D * ♂</i> | 4 23 | 4 37 | 6 12 | 23 | 11 48 | 7 20 | 5 | |
| 9 | S | 282 | <i>20 Sunday after Trinity</i> | 4 52 | 5 8 | 6 14 | 20 | 12 55 | 7 55 | 6 | |
| 10 | M | 283 | <i>Dr. Nansen born, 1861</i> | 5 26 | 5 46 | 6 15 | 18 | 1 54 | 8 42 | 7 | |
| 11 | Tu | 284 | <i>Samuel Wesley died, 1837</i> | 6 7 | 6 32 | 6 17 | 16 | 2 43 | 9 42 | 8 | |
| 12 | W | 285 | <i>Robt. Stephenson died, '59</i> | 7 3 | 7 40 | 6 19 | 14 | 3 21 | 10 53 | 9 | |
| 13 | Th | 286 | <i>Duke of Westminster b., '25</i> | 8 23 | 9 12 | 6 20 | 12 | 3 50 | morn. | 10 | |
| 14 | F | 287 | <i>Sir W. V. Harcourt b., '27</i> | 10 0 | 10 44 | 6 22 | 10 | 4 12 | 0 12 | 11 | |
| 15 | S | 288 | <i>Oscar Wilde born, 1856</i> | 11 21 | 11 51 | 6 24 | 8 | 4 30 | 1 36 | 12 | |
| 16 | S | 289 | <i>21 Sunday after Trinity</i> | — | 0 16 | 6 25 | 5 | 4 46 | 3 1 | 13 | |
| 17 | M | 290 | <i>S. Etheldreda. D ♂ ♀ & ♀</i> | 0 38 | 0 59 | 6 27 | 5 | 5 0 | 4 27 | 14 | |
| 18 | Tu | 291 | <i>S. Luke the Apostle. D ♂ ☉</i> | 1 19 | 1 39 | 6 29 | 5 | 5 16 | 5 55 | 15 | |
| 19 | W | 292 | <i>Sir Thomas Browne b., 1605</i> | 1 58 | 2 16 | 6 31 | 4 | 5 34 | 7 26 | 16 | |
| 20 | Th | 293 | <i>Turkish Fleet destroyed, '27</i> | 2 36 | 2 56 | 6 32 | 4 | 5 57 | 8 58 | 17 | |
| 21 | F | 294 | <i>Trafalgar Day, '05. D △ ♀</i> | 3 17 | 3 38 | 6 34 | 4 | 5 56 | 10 30 | 18 | |
| 22 | S | 295 | <i>Sarah Bernhardt b., 1845</i> | 3 59 | 4 21 | 6 36 | 4 | 5 53 | 11 56 | 19 | |
| 23 | S | 296 | <i>22 Sunday after Trinity</i> | 4 44 | 5 7 | 6 38 | 4 | 5 51 | 12 8 | 20 | |
| 24 | M | 297 | <i>Lord Ripon born, 1827</i> | 5 31 | 5 57 | 6 39 | 4 | 5 49 | 2 1 | 21 | |
| 25 | Tu | 298 | <i>St. Crispin. Balaclava, '54</i> | 6 25 | 6 58 | 6 41 | 4 | 5 47 | 2 38 | 22 | |
| 26 | W | 299 | <i>Wreck of Royal Charter, '59</i> | 7 38 | 8 22 | 6 43 | 4 | 5 45 | morn. | 3 | |
| 27 | Th | 300 | <i>President Roosevelt b., '58</i> | 9 11 | 9 59 | 6 45 | 4 | 5 43 | 0 0 | 3 | |
| 28 | F | 301 | <i>St. Simon and St. Jude</i> | 10 39 | 11 15 | 6 46 | 4 | 5 41 | 1 17 | 3 | |
| 29 | S | 302 | <i>Lord Dundonald born, '52</i> | 11 46 | — | 6 48 | 4 | 5 39 | 2 30 | 3 | |
| 30 | S | 303 | <i>23 Sunday after Trinity</i> | 0 12 | 0 33 | 6 50 | 4 | 5 37 | 3 41 | 4 | |
| 31 | M | 304 | <i>Hallowmas Eve. D □ ♀</i> | 0 52 | 1 10 | 6 52 | 4 | 5 35 | 4 52 | 4 | |

RAPHAEL'S WEATHER GUIDE FOR OCTOBER, 1910.

1st, windy; 2nd, wet; 3rd, fair and warm; 4th, unsettled; 5th and 6th, changeable; 7th and 8th, stormy; 9th, variable; 10th and 11th, snow; 12th, rain; 13th and 14th, very unsettled; 15th and 16th, fair and windy; 17th and 18th, mild and fine; 19th, warm, windy; 20th and 21st, cold, rain; 22nd, variable; 23rd, showery; 24th and 25th, very unsettled and stormy; 26th and 27th, cold, rain, or hail; 28th, very bleak air, some rain; 29th to end, very unsettled, windy and cold.

A changeable, unsettled month.

RAPHAEL'S Book of Fate is the best, only 1s.

Raphael's Every-Day Guide for October, 1910.

1. Travel, remove, deal with females, transact business, buy and speculate in evening.
2. *Sunday*—Ask favours, court, and marry, but beware of quarrelling.
3. Sign writings and travel in early A.M., then court, marry, and push ahead; do not quarrel.
4. Transact business, buy and speculate until 3.0 P.M.
5. Unfortunate for all purposes except selling.
6. Travel, remove, and deal with women in P.M. and eve.
7. Court, marry, and ask favours until 4.30 P.M., then avoid female company.
8. Ask favours, deal, seek work, push thy affairs and travel.
9. *Sunday*—Avoid letters and writings, and superiors.
10. An uncertain day.
11. Avoid superiors up to 1.40 P.M., then travel and deal with women in eve.
12. Sign writings and travel until 2.40 P.M.; sell in evening.
13. Avoid females in A.M., but deal, seek work, and travel in P.M.
14. A doubtful day.
15. An unpropitious day.
16. *Sunday*—Do not quarrel; court in eve.
17. Between 10 and 3 P.M. sign writings and travel; after then, avoid females.
18. Most unfortunate until 3 P.M., then more fortunate for all business purposes.
19. Doubtful day.
20. An uncertain day.
21. Sign writings and travel in eve.
22. Buy, speculate, push thy business, ask favours, and seek work in P.M. and eve.
23. *Sunday*—Doubtful day.
24. A most unlucky day; be very careful.
25. An unpropitious day.
26. Sign writings, travel, deal, and seek work in evening.
27. Ask favours, push business and seek work in P.M.
28. Use care and discretion in thy dealings.
29. An unimportant day.
30. *Sunday*—Doubtful.
31. Avoid females and be careful.

The FARMER'S TABLE, Oct.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 10 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk., Duck, Peafowl, 28 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|-----------------------------|----------------|
| 1 | sep. 3 | jul. 10 | feb. 23 | jan. 23 | dec. 4 | oct. 29 | oct. 22 | |
| 2 | 4 | 11 | mar. 23 | 5 | nov. 30 | 30 | 23 | |
| 3 | 5 | 12 | 2 | 24 | 6 | 2 | 31 | 24 |
| 4 | 6 | 13 | 3 | 25 | 7 | 3 | nov. 25 | |
| 5 | 7 | 14 | 4 | 26 | 8 | 4 | 2 | 26 |
| 6 | 8 | 15 | 5 | 27 | 9 | 5 | 3 | 27 |
| 7 | 9 | 16 | 6 | 28 | 10 | 6 | 4 | 28 |
| 8 | 10 | 17 | 7 | 29 | 11 | 7 | 5 | 29 |
| 9 | 11 | 18 | 8 | 30 | 12 | 8 | 6 | 30 |
| 10 | 12 | 19 | 9 | 31 | 13 | 9 | 7 | 31 |
| 11 | 13 | 20 | 10 | feb. 14 | 14 | 10 | 8 | nov. 2 |
| 12 | 14 | 21 | 11 | 2 | 15 | 11 | 9 | 2 |
| 13 | 15 | 22 | 12 | 3 | 16 | 12 | 10 | 3 |
| 14 | 16 | 23 | 13 | 4 | 17 | 13 | 11 | 4 |
| 15 | 17 | 24 | 14 | 5 | 18 | 14 | 12 | 5 |
| 16 | 18 | 25 | 15 | 6 | 19 | 15 | 13 | 6 |
| 17 | 19 | 26 | 16 | 7 | 20 | 16 | 14 | 7 |
| 18 | 20 | 27 | 17 | 8 | 21 | 17 | 15 | 8 |
| 19 | 21 | 28 | 18 | 9 | 22 | 18 | 16 | 9 |
| 20 | 22 | 29 | 19 | 10 | 23 | 19 | 17 | 10 |
| 21 | 23 | 30 | 20 | 11 | 24 | 20 | 18 | 11 |
| 22 | 24 | 31 | 21 | 12 | 25 | 21 | 19 | 12 |
| 23 | 25 | aug. 2 | 22 | 13 | 26 | 22 | 20 | 13 |
| 24 | 26 | 3 | 23 | 14 | 27 | 23 | 21 | 14 |
| 25 | 27 | 4 | 24 | 15 | 28 | 24 | 22 | 15 |
| 26 | 28 | 5 | 25 | 16 | 29 | 25 | 23 | 16 |
| 27 | 29 | 6 | 26 | 17 | 30 | 26 | 24 | 17 |
| 28 | 30 | 7 | 27 | 18 | 31 | 27 | 25 | 18 |
| 29 | oct. 1 | 8 | 28 | 19 | jan. 1 | 28 | 26 | 19 |
| 30 | 2 | 9 | 29 | 20 | 2 | 29 | 27 | 20 |
| 31 | 3 | 10 | 30 | 21 | 3 | 30 | 28 | 21 |

THE VOICE OF THE HEAVENS.

OCTOBER, 1910.

THE lunation on the 3rd inst. occurs in the eleventh house in conjunction with Mars. Jupiter occupies the twelfth in square to Uranus and Neptune. Saturn holds the seventh house. The conjunction of Mercury and Venus in the eleventh shows legislation affecting the rising generation, and the working classes. There will be much unrest among the people, danger of strikes and disputes between master and man. Fraud is shown in the revenue, for although Jupiter rules the second, it is much afflicted. Postal and Railway affairs will suffer, losses and depreciation of stocks and shares, and danger of accidents. The health of the people will suffer, fevers being very prevalent. Saturn in the seventh is bad for Foreign affairs, and denotes danger of disputes with other countries. Neptune in the ninth is evil for shipping affairs, also for the Colonies. The affliction of the Sun ruling the midheaven is bad for Royalty, and the King is warned to safeguard his health and person. The Government will be in difficulties. Strange practices will be brought to light in hospitals and institutions. Fires and explosions on ships are denoted in the Navy. In the Caucasus and Western Persia, the Luminaries and Mars culminate pointing to bloodshed in those parts. Countries under Taurus still suffer from the scourge of Saturn.

NOVEMBER XXX DAYS.

Moon's Phases.

New Moon, 2nd, 1h. 56m. Morn.

First Quar., 10th, 5h. 29m. Morn.

Full Moon, 17th, 0h. 25m. Morn.

Last Quar., 23rd, 6h. 13m. After.

Tidal Information.

2nd, High Tides.

10th, Low Tides.

17th, Very High Tides.

24th, Low Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun | Sun | Moon. | | | |
|--------|----|-----|--|--------------|--------|--------|-------|---------|---------|-------|----------|
| M. | W. | Yr. | | Lon. Bridge. | | rises. | sets. | Rises. | | Sets. | A. S. P. |
| | | | | morn. | after. | | | morn. | after. | | |
| 1 | Tu | 305 | All Saints' Day. D ♂♂, ♀ | 1 28 | 1 44 | 6 53 | 4 33 | 6 3 | 4 26 | 29 | |
| 2 | W | 306 | All Souls' Day. D ♂ & P ☉ | 1 59 | 2 14 | 6 55 | 4 31 | 7 14 | 4 40 | N | |
| 3 | Th | 307 | Mikado of Japan born, '52 | 2 27 | 2 41 | 6 57 | 4 30 | 8 25 | 4 58 | | |
| 4 | F | 308 | Saturn rises at sunset | 2 56 | 3 12 | 6 59 | 4 28 | 9 36 | 5 22 | 2 | |
| 5 | S | 309 | Battle of Inkerman, 1854 | 3 28 | 3 43 | 7 1 | 4 26 | 10 45 | 5 53 | 3 | |
| 6 | S | 310 | 24 Sunday after Trinity | 3 58 | 4 13 | 7 2 | 4 24 | 11 48 | 6 34 | 4 | |
| 7 | M | 311 | Duke of Montrose b., 1852 | 4 29 | 4 45 | 7 4 | 4 23 | Oaf. 40 | 7 29 | 5 | |
| 8 | Tu | 312 | D ♂ ♀, ♂ ♀, ☐ ♀ | 5 3 | 5 24 | 7 6 | 4 21 | 1 21 | 8 36 | 6 | |
| 9 | W | 313 | King Edward born, 1841 | 5 47 | 6 12 | 7 8 | 4 19 | 1 52 | 9 51 | 7 | |
| 10 | Th | 314 | Duke of Fife born, 1849 | 6 42 | 7 15 | 7 9 | 4 18 | 2 16 | 11 10 | 8 | |
| 11 | F | 315 | St. Martin. Kg. Italy b., '69 | 7 53 | 8 34 | 7 11 | 4 16 | 2 34 | morn. | 9 | |
| 12 | S | 316 | Lord Rayleigh born, 1842 | 9 20 | 10 07 | 13 4 | 15 | 2 50 | 0 31 | 10 | |
| 13 | S | 317 | 25 Sunday after Trinity | 10 35 | 11 87 | 15 4 | 13 | 3 5 | 1 54 | 11 | |
| 14 | M | 318 | General Gough born, 1833 | 11 36 | — | 7 16 | 4 12 | 3 19 | 3 20 | 12 | |
| 15 | Tu | 319 | S. Machutus. D ♂ ♀, ♂ ♀ | 0 1 | 0 23 | 7 18 | 4 10 | 3 35 | 4 48 | 13 | |
| 16 | W | 320 | John Bright born, 1811 | 0 44 | 1 67 | 20 4 | 9 | 3 55 | 6 20 | 14 | |
| 17 | Th | 321 | S. Hugh. Suez Canal op. '70 | 1 27 | 1 49 | 7 22 | 4 8 | 4 22 | 7 54 | 15 | |
| 18 | F | 322 | Wellington buried, 1852 | 2 11 | 2 33 | 7 23 | 4 6 | 5 0 | 9 26 | 16 | |
| 19 | S | 323 | Jupiter invisible | 2 56 | 3 20 | 7 25 | 4 5 | 5 54 | 10 48 | 17 | |
| 20 | S | 324 | 26 Sunday after Trinity | 3 44 | 4 87 | 27 4 | 4 | 7 3 | 11 53 | 18 | |
| 21 | M | 325 | Empress F. Germany b., '40 | 4 32 | 4 57 | 7 28 | 4 3 | 8 23 | Oaf. 38 | 19 | |
| 22 | Tu | 326 | St. Cecilia. D ☐ ♂, P ♀ | 5 22 | 5 49 | 7 30 | 4 1 | 9 45 | 1 8 | 20 | |
| 23 | W | 327 | S. Clement. D ☐ ♀ & ☉, Δ ♀ | 6 19 | 6 50 | 7 32 | 4 0 | 11 4 | 1 29 | 21 | |
| 24 | Th | 328 | Tasmania discovered, 1642 | 7 22 | 7 58 | 7 33 | 3 59 | morn. | 1 46 | 22 | |
| 25 | F | 329 | St. Catherine. D * ♀, Δ ♀ | 8 36 | 9 16 | 7 35 | 3 58 | 0 20 | 2 03 | | |
| 26 | S | 330 | Queen Maud of Norway b'69 | 9 54 | 10 28 | 7 36 | 3 57 | 1 33 | 2 12 | 24 | |
| 27 | S | 331 | 1 Sunday in Advent. D ☐ ♀ | 10 58 | 11 27 | 7 38 | 3 56 | 2 43 | 2 22 | 25 | |
| 28 | M | 332 | Earl Grey born 1851 | 11 52 | — | 7 40 | 3 55 | 3 52 | 2 34 | 26 | |
| 29 | Tu | 333 | Sir F. C. Burnand b., 1836 | 0 14 | 0 35 | 7 41 | 3 55 | 5 2 | 2 48 | 27 | |
| 30 | W | 334 | St. Andrew. D Δ ♀, * ♀ | 0 54 | 1 12 | 7 43 | 3 54 | 6 14 | 3 52 | 28 | |

RAPHAEL'S WEATHER GUIDE FOR NOVEMBER, 1910.

1st, warm and windy ; 2nd, unsettled ; 3rd, rain ; 4th, mild and windy ; 5th and 6th, fairer ; 7th, frosty ; 8th, changeable ; 9th and 10th, fair and warm for the season ; 11th, wet ; 12th and 13th, stormy ; 14th and 15th, fair and windy ; 16th and 17th, showery ; 18th, frosty ; 19th, variable ; 20th and 21st, changeable ; 22nd, windy ; 23rd and 24th, moist air ; 25th and 26th, light rain or mist ; 27th, fairer ; 28th, fair and frosty ; 29th and 30th, changeable.

A seasonable month.

RAPHAEL'S Book of Dreams is the best, only 1s.

Raphael's Every-Day Guide for November, 1910.

1. Sign writings, travel, court, marry, and sell before 2.15 P.M.
2. An uncertain day.
3. Not important.
4. An unfavourable day.
5. A doubtful day.
6. *Sunday*—Ask favours.
7. Seek work, transact business, and ask favours.
8. Sell in P.M., do not speculate.
9. Avoid females and keep quiet in evening.
10. An uncertain day.
11. Deal, travel, seek work, court, marry, and ask favours before 11.20 A.M.
12. In P.M. and eve sign writings, do business, ask favours, and push ahead; also travel and deal with women.
13. *Sunday*—An unfavourable day.
14. Avoid females in evening, and be careful.
15. Sell; do not speculate. Very unfavourable.
16. Court and marry before 4 P.M.; in evening travel, remove, seek work, and ask favours.
17. Avoid women and be careful.
18. A doubtful day. Keep quiet.
19. Ask favours, transact business, buy and speculate until 0.30 P.M.
20. *Sunday*—Avoid females in evening, and be careful.
21. Sell; do not speculate; the day is unfortunate until 3.0 P.M., then sign writings and travel.
22. Unfavourable until the evening, then seek work, and ask favours.
23. Avoid superiors and females in P.M.; ask favours, push business, buy, and speculate in evening, but do not quarrel.
24. Deal, travel, seek work, do business, buy and speculate between 11 and 4 P.M.
25. Travel, remove, and deal with women before 11.40 A.M.
26. An unimportant day.
27. *Sunday*—Do not visit females this day.
28. Sell; very unfortunate until 3.40 P.M.; in the evening, buy, speculate, and push ahead.
29. Very unfortunate in evening.
30. Travel, remove, and deal with women until noon.

The FARMER'S TABLE, Nov.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Gout, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk., Duck, Peafowl, 28 d. | Fowl, 21 days. |
|---------------|-----------------|----------------|-------------------------|----------------|-----------------|-------------------------|-----------------------------|----------------|
| 1 | oct. 4 | 10 | 31 | 22 | 4 | 1 | 29 | 22 |
| 2 | 5 | 11 | apr. | 23 | 5 | 2 | 30 | 23 |
| 3 | 6 | 12 | 2 | 24 | 6 | 3 | dec. | 24 |
| 4 | 7 | 13 | 3 | 25 | 7 | 4 | 2 | 25 |
| 5 | 8 | 14 | 4 | 26 | 8 | 5 | 3 | 26 |
| 6 | 9 | 15 | 5 | 27 | 9 | 6 | 4 | 27 |
| 7 | 10 | 16 | 6 | 28 | 10 | 7 | 5 | 28 |
| 8 | 11 | 17 | 7 | mar | 11 | 8 | 6 | 29 |
| 9 | 12 | 18 | 8 | 2 | 12 | 9 | 7 | 30 |
| 10 | 13 | 19 | 9 | 3 | 13 | 10 | 8 | dec. |
| 11 | 14 | 20 | 10 | 4 | 14 | 11 | 9 | 2 |
| 12 | 15 | 21 | 11 | 5 | 15 | 12 | 10 | 3 |
| 13 | 16 | 22 | 12 | 6 | 16 | 13 | 11 | 4 |
| 14 | 17 | 23 | 13 | 7 | 17 | 14 | 12 | 5 |
| 15 | 18 | 24 | 14 | 8 | 18 | 15 | 13 | 6 |
| 16 | 19 | 25 | 15 | 9 | 19 | 16 | 14 | 7 |
| 17 | 20 | 26 | 16 | 10 | 20 | 17 | 15 | 8 |
| 18 | 21 | 27 | 17 | 11 | 21 | 18 | 16 | 9 |
| 19 | 22 | 28 | 18 | 12 | 22 | 19 | 17 | 10 |
| 20 | 23 | 29 | 19 | 13 | 23 | 20 | 18 | 11 |
| 21 | 24 | 30 | 20 | 14 | 24 | 21 | 19 | 12 |
| 22 | 25 | 31 | 21 | 15 | 25 | 22 | 20 | 13 |
| 23 | 26 | sep. | 22 | 16 | 26 | 23 | 21 | 14 |
| 24 | 27 | 2 | 23 | 17 | 27 | 24 | 22 | 15 |
| 25 | 28 | 3 | 24 | 18 | 28 | 25 | 23 | 16 |
| 26 | 29 | 4 | 25 | 19 | 29 | 26 | 24 | 17 |
| 27 | 30 | 5 | 26 | 20 | 30 | 27 | 25 | 18 |
| 28 | 31 | 6 | 27 | 21 | 31 | 28 | 26 | 19 |
| 29 | nov. | 7 | 28 | 22 | feb. | 29 | 27 | 20 |
| 30 | 2 | 8 | 29 | 23 | 2 | 30 | 28 | 21 |
| ... | ... | ... | ... | ... | ... | ... | ... | ... |

THE VOICE OF THE HEAVENS.

NOVEMBER, 1910.

THE lunation on the 2nd inst. takes place in the third house, the Luminaries being conjoined with Mercury and Venus, and opposed to Saturn. Mars and Jupiter are conjoined in the second house. The affliction of Mercury points to much depression and discontent among the people, while Postal and Railway affairs will suffer heavily, receipts being below the average, and securities in a very depressed state. The conjunction of Mars and Jupiter in the second is ominous of financial panics and bank failures. Uranus in the fifth opposed to Neptune is bad for theatres and places of amusement, also for the younger generation. The birth rate will be low. Foreign affairs will be in a critical state, for Jupiter ruling the seventh is afflicted by Mars. There will be much mortality in the land. Saturn in the ninth causes depression in shipping circles, shipwrecks and storms around the coast. Royalty will suffer, and death will strike many of high position. Much crime is shown, and hospitals will suffer.

In the Eastern parts of Brazil, Saturn will culminate, and the Luminaries, Mercury and Venus will be on the cusp of the fourth house, a warning of grave troubles in those parts, also of storms and seismic disturbances. Earthquakes are also threatened in Persia, Grecian Archipelago, Calabria, and places under Taurus and Scorpio. Serious troubles are threatened in the Transvaal. Persia and Central Asia will be disturbed.

DECEMBER XXXI DAYS.

Moon's Phases.

New Moon, 1st, 9h. 11m. After.
 First Quar., 9th, 7h. 5m. After.
 Full Moon, 16th, 11h. 5m. Morn.
 Last Quar., 23rd, 10h. 36m. Morn.
 New Moon, 31st, 4h. 21m. After.

Tidal Information.

2nd, High Tides.
 10th, Low Tides.
 16th, Very High Tides.
 23rd, Low Tides.
 31st, High Tides.

| DAY OF | | | Planetary Aspects, Remarkable Days, &c. | High Water | | Sun rises. | Sun sets. | Moon. | | | | |
|--------|----|-----|--|--------------|--------|---------------|--------------|---------|--------|-------|--------|-----|
| M. | W. | Yr. | | Lon. Bridge. | | | | Rises. | | Sets. | | Age |
| | | | | morn. | after. | | | morn. | after. | morn. | after. | |
| | | | | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | P. | |
| 1 | Th | 335 | Queen Alexandra b., 1844 | 1 30 | 1 47 | 7 44 | 3 53 | 7 26 | 3 26 | N | | |
| 2 | F | 336 | St. Paul's opened, 1697 | 2 3 | 2 19 | 7 46 | 3 52 | 8 36 | 3 54 | 1 | | |
| 3 | S | 337 | Lord Leighton born, 1830 | 2 35 | 2 52 | 7 47 | 3 52 | 9 41 | 4 33 | 2 | | |
| 4 | S | 338 | 2 Sunday in Advent. | 3 8 | 3 24 | 7 48 | 3 51 | 10 38 | 5 24 | 3 | | |
| 5 | M | 339 | ☽ ☿ ♄, ☿ ♄, *☿ | 3 41 | 3 59 | 7 50 | 3 51 | 11 22 | 6 26 | 4 | | |
| 6 | Tu | 340 | St. Nicolas. ☽ ☿ ♄ & ♀ | 4 18 | 4 36 | 7 51 | 3 50 | 11 55 | 7 37 | 5 | | |
| 7 | W | 341 | General Buller born, 1839 | 4 54 | 5 14 | 7 52 | 3 50 | Oaf. 20 | 8 54 | 6 | | |
| 8 | Th | 342 | Conception B. V. Mary | 5 37 | 6 17 | 7 54 | 3 50 | 0 40 | 10 13 | 7 | | |
| 9 | F | 343 | Jupiter a morning star | 6 26 | 6 54 | 7 55 | 3 49 | 0 56 | 11 33 | 8 | | |
| 10 | S | 344 | Sir H. Ponsonby b., 1825 | 7 24 | 7 57 | 7 56 | 3 49 | 1 10 | morn. | 9 | | |
| 11 | S | 345 | 3 Sunday in Advent | 8 30 | 9 67 | 7 57 | 3 49 | 1 23 | 0 54 | 10 | | |
| 12 | M | 346 | Robert Browning d., 1889 | 9 42 | 10 14 | 7 58 | 3 49 | 1 38 | 2 17 | 11 | | |
| 13 | Tu | 347 | St. Lucy. ☽ ☿ ♀, Δ ☿ | 10 45 | 11 15 | 7 59 | 3 49 | 1 55 | 3 44 | 12 | | |
| 14 | W | 348 | P. Albert of Wales b., '95 | 11 44 | — | 8 0 | 3 49 | 2 17 | 5 14 | 13 | | |
| 15 | Th | 349 | Battle of Colenso, 1899 | 0 11 | 0 36 | 8 1 | 3 49 | 2 48 | 6 47 | 14 | | |
| 16 | F | 350 | Dr. Samuel Lee died, 1852 | 1 2 | 1 28 | 8 2 | 3 49 | 3 34 | 8 16 | 15 | | |
| 17 | S | 351 | Lord G. Hamilton b., 1845 | 1 54 | 2 19 | 8 3 | 3 49 | 4 37 | 9 31 | 16 | | |
| 18 | S | 352 | 4 Sunday in Advent | 2 45 | 3 10 | 8 3 | 3 49 | 5 55 | 10 27 | 17 | | |
| 19 | M | 353 | J. W. M. Turner died, 1851 | 3 36 | 4 18 | 4 3 | 50 | 7 20 | 11 6 | 18 | | |
| 20 | Tu | 354 | Battle of Suakin, 1888 | 4 26 | 4 50 | 8 5 | 50 | 8 44 | 11 33 | 19 | | |
| 21 | W | 355 | S. Thomas. ☽ Δ ♄ & ♀, ☽ ☿ | 5 17 | 5 38 | 8 5 | 50 | 10 4 | 11 51 | 20 | | |
| 22 | Th | 356 | Lord Alverstone born, 1842 | 6 3 | 6 28 | 8 6 | 51 | 11 19 | Oaf. 6 | 21 | | |
| 23 | F | 357 | Rev. L. Oliphant died, '88 | 6 54 | 7 21 | 8 6 | 51 | morn. | 0 19 | 22 | | |
| 24 | S | 358 | Viscount Morley born, 1838 | 7 49 | 8 17 | 8 7 | 52 | 0 31 | 0 31 | 23 | | |
| 25 | S | 359 | Christmas Day. ☽ ☽ ♀ | 8 46 | 9 18 | 8 7 | 53 | 1 41 | 0 42 | 24 | | |
| 26 | M | 360 | Earl of Leicester b., 1822 | 9 52 | 10 23 | 8 7 | 53 | 2 52 | 0 55 | 25 | | |
| 27 | Tu | 361 | St. John the Apostle. ☽ *☿ | 10 53 | 11 23 | 8 8 | 54 | 4 3 | 1 11 | 26 | | |
| 28 | W | 362 | Innocent's Day ☽ ☿ ☿, ∠ ♀ | 11 51 | — | 8 8 | 55 | 5 14 | 1 31 | 27 | | |
| 29 | Th | 363 | W. E. Gladstone born, '09 | 0 17 | 0 40 | 8 8 | 56 | 6 25 | 1 56 | 28 | | |
| 30 | F | 364 | Rudyard Kipling born, '65 | 1 2 | 1 23 | 8 8 | 56 | 7 32 | 2 30 | 29 | | |
| 31 | S | 365 | Sylvester. Loubet born, '38 | 1 43 | 2 28 | 8 8 | 57 | 8 31 | 3 17 | N | | |

RAPHAEL'S WEATHER GUIDE FOR DECEMBER, 1910.

1st, fair; 2nd, wet; 3rd, unsettled, windy; 4th and 5th, fairer; 6th and 7th, mostly fair and frosty; 8th and 9th, changeable; 10th, rain; 11th and 12th, moist atmosphere; 13th and 14th, unsettled; 15th and 16th, cold, high winds; 17th and 18th, very cold, snow or rain; 19th and 20th, windy and cold; 21st, mostly wet; 22nd, generally wet and cold; 23rd and 24th, snow and wind; 25th and 26th, cold and winterly; 27th, windy; 28th, hail storms; 29th to end, generally fairer.

A cold, wintry month.

Raphael's Every-Day Guide for December, 1910.

1. Not important until evening, when transact business.
2. Sign writings and contracts; travel.
3. Ask favours; for all else the day is quiet.
4. *Sunday*—Unimportant.
5. Travel, remove, deal with females, and sign writings.
6. Sell in A.M., but do not speculate; court, marry, and ask favours in P.M. and eve.
7. Court, marry, and ask favours until noon; do not quarrel in P.M.
8. A fortunate day for all general purposes; push ahead.
9. Avoid superiors in evening; sell; do nought else.
10. An uncertain day.
11. *Sunday*—Doubtful.
12. Use care in dealing with women in A.M. in P.M. sell; unfavourable for all else.
13. Doubtful day.
14. Travel and remove before 11, after which be careful of law and quarrelling.
15. Court, marry, and ask favours until 2 P.M.
16. Avoid superiors and females; ask favours in eve.
17. Sign no contracts or writings in P.M.
18. *Sunday*—Avoid females in A.M., travel in P.M., but ask no favours.
19. An unfortunate day; be careful.
20. Ask favours, seek work, and push thy business in the evening.
21. Buy, speculate, and push thy business until 4 P.M.
22. Travel, remove, sign writings, and deal with females.
23. Be careful in early A.M., then deal, travel, and seek work.
24. Unimportant
25. *Sunday*—Most unfortunate day. Ask no favours.
26. Buy, speculate, court, marry, and ask favours.
27. Travel, remove, sign writings, and deal with women in evening.
28. Sign writings, but unfavourable for all else.
29. An unpropitious day.
30. Not important; ask favours in evening.
31. Buy, speculate, and push thy business from noon till 5 P.M.

The FARMER'S TABLE, Dec.

| Day of Month. | Mare, 48 weeks. | Cow, 40 weeks. | Ewe and Goat, 21 weeks. | Sow, 16 weeks. | Bitch, 9 weeks. | Goose, Rabbit, 30 days. | Turk., Duck, Penfowl, 28 d. | Fowl, 21 days. |
|---------------|--------------------|-------------------|----------------------------|-------------------|--------------------|----------------------------|--------------------------------|-------------------|
| 1 | 3 | 9 | 30 | 24 | 3 | 31 | 29 | 22 |
| 2 | 4 | 10 | my. | 25 | 4 | jan. | 30 | 23 |
| 3 | 5 | 11 | 2 | 26 | 5 | 2 | 31 | 24 |
| 4 | 6 | 12 | 3 | 27 | 6 | 3 | jan. | 25 |
| 5 | 7 | 13 | 4 | 28 | 7 | 4 | 2 | 26 |
| 6 | 8 | 14 | 5 | 29 | 8 | 5 | 3 | 27 |
| 7 | 9 | 15 | 6 | 30 | 9 | 6 | 4 | 28 |
| 8 | 10 | 16 | 7 | 31 | 10 | 7 | 5 | 29 |
| 9 | 11 | 17 | 8 | apr. | 11 | 8 | 6 | 30 |
| 10 | 12 | 18 | 9 | 2 | 12 | 9 | 7 | 31 |
| 11 | 13 | 19 | 10 | 3 | 13 | 10 | 8 | jan. |
| 12 | 14 | 20 | 11 | 4 | 14 | 11 | 9 | 2 |
| 13 | 15 | 21 | 12 | 5 | 15 | 12 | 10 | 3 |
| 14 | 16 | 22 | 13 | 6 | 16 | 13 | 11 | 4 |
| 15 | 17 | 23 | 14 | 7 | 17 | 14 | 12 | 5 |
| 16 | 18 | 24 | 15 | 8 | 18 | 15 | 13 | 6 |
| 17 | 19 | 25 | 16 | 9 | 19 | 16 | 14 | 7 |
| 18 | 20 | 26 | 17 | 10 | 20 | 17 | 15 | 8 |
| 19 | 21 | 27 | 18 | 11 | 21 | 18 | 16 | 9 |
| 20 | 22 | 28 | 19 | 12 | 22 | 19 | 17 | 10 |
| 21 | 23 | 29 | 20 | 13 | 23 | 20 | 18 | 11 |
| 22 | 24 | 30 | 21 | 14 | 24 | 21 | 19 | 12 |
| 23 | 25 | oct. | 22 | 15 | 25 | 22 | 20 | 13 |
| 24 | 26 | 2 | 23 | 16 | 26 | 23 | 21 | 14 |
| 25 | 27 | 3 | 24 | 17 | 27 | 24 | 22 | 15 |
| 26 | 28 | 4 | 25 | 18 | 28 | 25 | 23 | 16 |
| 27 | 29 | 5 | 26 | 19 | mar | 26 | 24 | 17 |
| 28 | 30 | 6 | 27 | 20 | 2 | 27 | 25 | 18 |
| 29 | dec. | 7 | 28 | 21 | 3 | 28 | 26 | 19 |
| 30 | 2 | 8 | 29 | 22 | 4 | 29 | 27 | 20 |
| 31 | 3 | 9 | 30 | 23 | 5 | 30 | 28 | 21 |

**THE VOICE OF THE HEAVENS.
DECEMBER, 1910.**

THE New Moon of the 1st falls on the cusp of the fifth house with Venus and Mercury therein. Mars and Jupiter are in the fourth, and Saturn close to the meridian. The Luminaries conjoined with Venus in the fifth house augurs well for theatres and music halls, and is also favourable for settling the religious education controversy. The Exchequer returns are now more favourable; trade will be on the increase. Railways and the Postal service will have a more prosperous time. Jupiter in the fourth opposed to Saturn is strongly significant of seismic troubles and storms. Agricultural affairs will be in a bad way. Uranus in the sixth house shows many peculiar complaints among the people. Trouble and insubordination are threatened in the Navy. Foreign affairs will be complicated, and it will require great tact to steer the ship of State. Heavy mortality is presignified. Saturn close to the meridian is ominous of danger to the King and Government, and many deaths in high life. Scandals will occur in connection with hospitals and workhouses. Severe earthquakes are threatened in parts of the world ruled by Taurus and Scorpio, especially in about 18° East Longitude.

Spain benefits from this lunation, but affairs in Morocco, the Transvaal, Norway, &c., will be critical. Indian affairs will still be disordered, while Ireland will be under the affliction of Saturn in her ruling sign.

RISING, SETTING, AND SOUTHING OF THE PLANETS FOR 1910.

| | Mercury. | | Venus. | | Mars. | | Jupiter. | | Saturn. | | Uranus. | | Neptune. | |
|-----|-------------------|---------|-------------------|---------|-------------------|---------|-------------------|---------|-------------------|---------|-------------------|---------|-------------------|---------|
| | Rises or Sets. | Souths. | Rises or Sets. | Souths. | Rises or Sets. | Souths. | Rises or Sets. | Souths. | Rises or Sets. | Souths. | Rises or Sets. | Souths. | Rises or Sets. | Souths. |
| | sets. | | sets. | | sets. | | risers. | | sets. | | risers. | | sets. | |
| Jan | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. | H. M. |
| 1 | 5af13 | 1af15 | 7af53 | 3af1 | 1m8 | 6af25 | 0m29 | 6m11 | 0m52 | 6af23 | 8m48 | 0af48 | 8m50 | 0m35 |
| 11 | 5 53 | 1 27 | 7 50 | 2 40 | 1 0 | 6 5 | 11af49 | 5 34 | 0 13 | 5 45 | 8 10 | 0 11 | 8 11 | 11af55 |
| 21 | 5 33 | 0 50 | 7 31 | 2 6 | 0 53 | 5 47 | 11 12 | 4 57 | 11af34 | 5 7 | 7 33 | 11m34 | 7 31 | 11 14 |
| 31 | 4 1 | 11m25 | 6 51 | 1 17 | 0 47 | 5 29 | 10 33 | 4 18 | 10 58 | 4 30 | 6 55 | 10 57 | 6 51 | 10 34 |
| Feb | risers | | risers | | | | | | | | | | | |
| 10 | 6m13 | 10 36 | 6m41 | 0 17 | 0 42 | 5 13 | 9 52 | 3 38 | 10 24 | 3 54 | 6 18 | 10 20 | 6 10 | 9 53 |
| 20 | 6 8 | 10 29 | 5 48 | 11m15 | 0 38 | 4 57 | 9 10 | 2 57 | 9 49 | 3 18 | 5 41 | 9 44 | 5 30 | 9 13 |
| Mar | | | | | | | | | | | | | | |
| 2 | 6 6 | 10 39 | 5 7 | 10 25 | 0 34 | 4 42 | 8 25 | 2 15 | 9 16 | 2 42 | 5 3 | 9 6 | 4 50 | 8 33 |
| 12 | 6 3 | 10 58 | 4 40 | 9 51 | 0 30 | 4 28 | 7 40 | 1 31 | 8 43 | 2 7 | 4 25 | 8 29 | 4 10 | 7 53 |
| 22 | 5 53 | 11 21 | 4 20 | 9 29 | 0 24 | 4 15 | 6 53 | 0 48 | 8 10 | 1 32 | 3 47 | 7 51 | 3 31 | 7 14 |
| Apr | sets. | | | | | | sets. | | | | | | | |
| 1 | 6a1 | 11 49 | 4 4 | 9 17 | 0 18 | 4 2 | 5m59 | 0 4 | 7 37 | 0 57 | 3 9 | 7 13 | 2 51 | 6 34 |
| 11 | 7 22 | 0af24 | 3 50 | 9 11 | 0 12 | 3 49 | 5 14 | 11af15 | 7 5 | 0 23 | 2 30 | 6 34 | 2 12 | 5 55 |
| 21 | 8 45 | 1 0 | 3 35 | 9 7 | 0 3 | 3 37 | 4 33 | 10 32 | 6 32 | 11m48 | 1 51 | 5 55 | 1 34 | 5 17 |
| May | | | | | | | | | risers. | | | | | |
| 1 | 9 32 | 1 19 | 3 17 | 9 6 | 11af51 | 3 25 | 3 52 | 9 49 | 4m26 | 11 14 | 1 12 | 5 16 | 0 55 | 4 38 |
| 11 | 9 23 | 1 7 | 3 0 | 9 6 | 11 38 | 3 13 | 3 11 | 9 7 | 3 49 | 10 39 | 0 33 | 4 37 | 0 17 | 4 0 |
| 21 | 8 21 | 0 23 | 2 42 | 9 7 | 11 23 | 3 0 | 2 30 | 8 26 | 3 12 | 10 4 | 11af55 | 3 57 | 11af38 | 3 21 |
| 31 | 6 59 | 11m24 | 2 25 | 9 9 | 11 5 | 2 48 | 1 50 | 7 46 | 2 35 | 9 29 | 11 13 | 3 17 | 11 0 | 2 43 |
| Jun | risers | | | | | | | | | | | | | |
| 10 | 3 13 | 10 41 | 2 8 | 9 13 | 10 45 | 2 35 | 1 11 | 7 7 | 1 58 | 8 54 | 10 32 | 2 36 | 10 21 | 2 5 |
| 20 | 2 47 | 10 26 | 1 53 | 9 18 | 10 23 | 2 22 | 0 32 | 6 27 | 1 21 | 8 18 | 9 53 | 1 56 | 9 43 | 1 27 |
| 30 | 2 38 | 10 39 | 1 44 | 9 26 | 9 59 | 2 8 | 11af50 | 5 52 | 0 43 | 7 42 | 9 12 | 1 15 | 9 5 | 0 49 |
| Jul | sets. | | | | | | | | | | sets. | | risers. | |
| 10 | 7a36 | 11 19 | 1 38 | 9 35 | 9 34 | 1 54 | 11 12 | 5 16 | 0 6 | 7 6 | 4m35 | 0 32 | 4m9 | 0 12 |
| 20 | 8 19 | 0af12 | 1 39 | 9 46 | 9 8 | 1 40 | 10 35 | 4 41 | 11af24 | 6 29 | 3 51 | 11af49 | 3 31 | 11m34 |
| 30 | 8 28 | 0 55 | 1 48 | 9 58 | 8 41 | 1 25 | 9 57 | 4 6 | 10 46 | 5 51 | 3 9 | 11 7 | 2 56 | 10 57 |
| Aug | | | | | | | | | | | | | | |
| 9 | 8 17 | 1 22 | 2 4 | 10 10 | 8 13 | 1 10 | 9 20 | 3 33 | 10 7 | 5 13 | 2 28 | 10 27 | 2 17 | 10 18 |
| 19 | 7 56 | 1 36 | 2 26 | 10 22 | 7 45 | 0 54 | 8 43 | 3 0 | 9 29 | 4 34 | 1 47 | 9 46 | 1 40 | 9 40 |
| 29 | 7 27 | 1 38 | 2 54 | 10 33 | 7 17 | 0 39 | 8 6 | 2 27 | 8 49 | 3 54 | 1 6 | 9 5 | 1 2 | 9 2 |
| Sep | | | | | | | | | | | | | | |
| 8 | 6 50 | 1 24 | 3 24 | 10 43 | 6 48 | 0 23 | 7 31 | 1 55 | 8 10 | 3 14 | 0 25 | 8 25 | 0 24 | 8 24 |
| 18 | 6 9 | 0 43 | 3 55 | 10 51 | 6 19 | 0 7 | 6 55 | 1 23 | 7 30 | 2 33 | 11af45 | 7 45 | 11af46 | 7 46 |
| 28 | 5 30 | 11m32 | 4 26 | 10 58 | 5 53 | 11m51 | 6 20 | 0 52 | 6 49 | 1 52 | 11 6 | 7 6 | 11 8 | 7 8 |
| Oct | risers | | | | risers. | | risers. | | | | | | | |
| 8 | 4 32 | 10 46 | 4 57 | 11 4 | 5m49 | 11 36 | 6m53 | 0 20 | 6 9 | 1 10 | 10 26 | 6 26 | 10 28 | 6 29 |
| 18 | 4 51 | 10 49 | 5 29 | 11 11 | 5 48 | 11 21 | 6 29 | 11m19 | 5 28 | 0 28 | 9 47 | 5 48 | 9 50 | 5 50 |
| 28 | 5 45 | 11 9 | 6 0 | 11 18 | 5 47 | 11 6 | 6 2 | 11 18 | 4 48 | 11af41 | 9 10 | 5 9 | 9 10 | 5 10 |
| Nov | | | | | | | | | sets. | | | | | |
| 7 | 6 44 | 11 32 | 6 33 | 11 26 | 5 46 | 10 52 | 5 35 | 10 47 | 5m56 | 10 59 | 8 32 | 4 31 | 8 31 | 4 31 |
| 17 | 7 41 | 11 56 | 7 6 | 11 37 | 5 45 | 10 38 | 5 7 | 10 15 | 5 13 | 10 17 | 7 54 | 3 53 | 7 51 | 3 51 |
| 27 | 8 33 | 0af22 | 7 38 | 11 49 | 5 44 | 10 25 | 4 40 | 9 44 | 4 30 | 9 35 | 7 17 | 3 16 | 7 10 | 3 10 |
| Dec | sets. | | sets. | | | | | | | | | | | |
| 7 | 4af27 | 0 50 | 3af59 | 0af3 | 5 43 | 10 13 | 4 12 | 9 12 | 3 48 | 8 54 | 6 40 | 2 38 | 6 31 | 2 31 |
| 17 | 4 58 | 1 16 | 4 7 | 0 18 | 5 43 | 10 2 | 3 43 | 8 40 | 3 7 | 8 13 | 6 4 | 2 1 | 5 50 | 1 50 |
| 27 | 5 27 | 1 26 | 4 25 | 0 34 | 5 42 | 9 51 | 3 13 | 8 7 | 2 27 | 7 33 | 5 27 | 1 24 | 5 9 | 1 10 |
| 31 | 5 27 | 1 17 | 4 34 | 0 40 | 5 43 | 9 48 | 3 1 | 7 54 | 2 11 | 7 17 | 5 10 | 1 7 | 4 54 | 0 54 |

A TABLE SHOWING THE DAYS ON WHICH THE MOON OCCUPIES
THE SEVERAL SIGNS OF THE ZODIAC IN 1910.

| D. M. | Jan. | Feb. | Mar. | Apr. | May. | June | July. | Aug. | Sept. | Oct. | Nov. | Dec. |
|----------|------|------|------|------|------|------|-------|------|-------|------|------|------|
| 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 | ♏ | ♏ | ♏ | ♏ | ♏ | ♏ | ♏ | ♏ | ♏ | ♏ | ♏ | ♏ |

Castration should not be performed when the moon is in ♏, ♏, or ♏, or the animal will not thrive and may die.

The above table will be found very useful for my gardening and farmer readers, for they will now be able to see at a glance when the moon is in a good sign for their operations. Page 30 explains the nature of the signs. Suppose I wish to plant some peas in March, on the 18th, 19th, and 20th, I find the moon is in ♏ (Cancer), and which I find on page 30 to be a fruitful sign, hence I plant my peas on either the 18th, 19th, or 20th of March. And if I wish the seed to grow very quick, I should plant as the moon is rising; for I find on page 30 that ♏ is a moveable sign, and hence it will accelerate the germination and growth of the seed. This is also a good time for cabbages, lettuces, beans, and all sorts of pulse.

In April I think of putting in some beet, and it is necessary that these should germinate *very quickly*, so that I must have the moon increasing in light, in a moveable sign, and a moveable sign rising. I find on page 10 that there is a full moon on the 24th, so from the 9th of the month to that day the moon will be increasing in light, and by looking down the column of April, page 29, I find ♏ (Cancer), and by examining page 30, I discover that this is a *moveable* sign and that the moon is in that sign on the 15th and 16th April, and as the ♏ is in that sign, it follows that when the moon is rising that sign is rising too: hence I drill my beet with all speed during those days and hours. On the 15th and 16th April the sign Cancer will rise from 8.15 to 10.45 a.m.

I think these examples will make the use of the table quite apparent.

ASTRONOMICAL SYMBOLS AND ABBREVIATIONS.

| | | | |
|------------------|------------------|---------------------|----------------|
| ♆ Neptune. | ♌ Conjunction. | ♈ Aries. | ♎ Libra. |
| ♁ Herschel. | ♐ Semi-sextile. | ♉ Taurus. | ♏ Scorpio. |
| ♄ Saturn. | ♑ Semi-square. | ♊ Gemini. | ♐ Sagittarius. |
| ♃ Jupiter. | ♒ Sextile. | ♋ Cancer. | ♑ Capricorn. |
| ♂ Mars. | ♓ Quintile. | ♌ Leo. | ♒ Aquarius. |
| ☉ Sun. | ☐ Square. | ♍ Virgo. | ♈ Pisces. |
| ♀ Venus. | Δ Trine. | | |
| ☿ Mercury. | ♏ Sesquiquadrate | ° Degrees. | ' Minutes. |
| ☾ Moon. | Bq Bi-quintile. | " Seconds of Space. | |
| ⊕ Earth. | ♌ Opposition. | H Hours. | M Minutes. |
| ♏ Dragon's head. | P Parallel. | S Seconds of Time. | |
| ♏ Dragon's tail. | | | |

THE SIGNS OF THE ZODIAC ARE CLASSIFIED OR DIVIDED AS FOLLOW:—

| | | | |
|------------------|-------------|----------------------|-----------------------------|
| Masculine Signs, | ♈ ♉ ♊ ♋ ♌ ♍ | Fruitful Signs, | ♎ ♏ ♐ ♑ |
| Feminine " | ♒ ♓ ♈ ♉ ♊ ♋ | Barren " | ♌ ♍ ♎ |
| Fierce " | ♈ ♉ ♊ ♋ | Double-bodied Signs, | ♊ ♋ and the first half of ♌ |
| Earthy " | ♈ ♉ ♊ ♋ | Equinoctial " | ♈ and ♎ |
| Airy " | ♊ ♌ ♍ | Tropical " | ♎ and ♈ |
| Watery " | ♋ ♌ ♍ | | |
| Moveable " | ♈ ♉ ♊ ♋ | | |

THE MOON'S SIGNS ARE AS FOLLOW:—

| | | | | |
|-------------------------------|---|---|---|---------------------|
| When in ♈ Aries she rules the | . | . | . | head and face. |
| " ♉ Taurus " | . | . | . | neck and throat. |
| " ♊ Gemini " | . | . | . | arms and shoulders. |
| " ♋ Cancer " | . | . | . | breast and stomach. |
| " ♌ Leo " | . | . | . | heart and back. |
| " ♍ Virgo " | . | . | . | bowels and belly. |
| " ♎ Libra " | . | . | . | reins and loins. |
| " ♏ Scorpio " | . | . | . | secret members. |
| " ♐ Sagittarius " | . | . | . | hips and thighs. |
| " ♑ Capricorn " | . | . | . | knees and hams. |
| " ♒ Aquarius " | . | . | . | legs and ankles. |
| " ♓ Pisces " | . | . | . | feet and toes. |

The day when the Moon is in any of these signs can be seen by referring to page 29, or to my Ephemeris, and in the column on the left-hand page, marked ♏ (Moon) Long.

PRINCIPAL ARTICLES OF THE CALENDAR FOR 1910.

| | |
|----------------------------|-------------------------------|
| Golden Number 11 | Dominical Letters B |
| Epact 19 | Roman Indiction 8 |
| Solar Cycle 15 | Julian Period 6623 |

The year 5671 of the Jewish Era commences on October 4th, 1910.

Ramadan (month of abstinence observed by the Turks) commences on September 6th, 1910.

The year 1328 of the Mohammedan Era commences on January 13th, 1910.

In Russia the "old style" is still observed, being a difference of thirteen days from our reckoning of time.

USEFUL TABLES.

WEIGHTS, MEASURES, and DISCOUNT.

AVOIRDUPOIS WEIGHT.

| | | |
|-------------------------|--------|----------------|
| 27·34375 Troy grs. make | 1 Dram | - dr. |
| 16 Drams | " | 1 Ounce - oz. |
| 16 Ounces | " | 1 Pound - lb. |
| 28 Pounds | " | 1 Quarter gr. |
| 4 Qrs. or 112 lbs. | " | 100 w'ght cwt. |
| 20 Hundredweight | " | 1 Ton ton. |

PARTICULAR WEIGHTS.

USED IN THE WOOL TRADE.

| | | |
|-----------------------|---|--------------|
| 14 Pounds = 1 Stone = | - | cwt. gr. lb. |
| 2 Stones | " | 1 Tod |
| 6½ Tods | " | 1 Wey |
| 2 Weys | " | 1 Sack |
| 12 Sacks | " | 1 Last |

TROY WEIGHT.

| | | |
|-----------------|------------|------------|
| 24 Grains make | 1 Pennywt. | - 24 gr. |
| 20 Pennyweights | 1 Ounce | - 480 gr. |
| 12 Ounces | 1 Pound | - 5760 gr. |

APOTHECARIES' WEIGHT.

| | | |
|----------------------|-----------|---------------|
| 20 Grains (gr.) make | 1 Scruple | - sc. |
| 3 Scruples | " | 1 Dram - dr. |
| 8 Drams | " | 1 Ounce - oz. |
| 12 Ounces | " | 1 Pound - lb. |

WINE, ALE, and BEER.

| | | |
|-----------------------|----------|---------------|
| 4 Gills make | 1 Pint | - pt. |
| 2 Pints | " | 1 Quart - qt. |
| 4 Quarts or 6 Bottles | 1 Gallon | - gal. |

Pipe, Butt, Tun, Anker, Hoghead, &c., are merely the names of Casks—gauged and charged according to the number of gallons they contain.

CORN, DRY, or HEAPED MEASURE.

| | | |
|----------------------|---------------|-----------------|
| 4 Gills make | 1 Pint | - pt. |
| 2 Pints | " | 1 Quart - qt. |
| 2 Quarts | " | 1 Pottle - pot. |
| 2 Pottles or ½ Peck | 1 Gallon | - gal. |
| 2 Gals. or 16 Pints | 1 Peck | - pk. |
| 4 Pecks or 8 Gals. | 1 Bushel | - bus. |
| 3 Bushels heaped | 1 Cornish Sk. | - sk. |
| 4 Bus. or 16 Pecks | 1 Cm. or Sk. | - cm. |
| 2 Coombs or 8 Bus. | 1 Quarter | - qr. |
| 20 Bushels | 1 Last | - last. |
| 5 Qrs. or 40 Bushels | 1 Load | - ld. |

A bushel of Wheat is on average 60 lbs.; Barley 47 lbs.; Oats 38 to 40 lbs.

HAY WEIGHT.

| | |
|----------------------|-----------------|
| 36 Pounds of Straw | } make 1 Truss. |
| 56 Pounds of Old Hay | |
| or 60 lbs. of New | |
| 36 Trusses | 1 Load. |

BREAD WEIGHT.

| | | |
|------------------------------|---|----------|
| A Peck Loaf Weighs | - | lbs. oz. |
| A Half-Peck Loaf | - | 8 11 |
| A Quarter Loaf | - | 4 5 |
| A Peck or Stone of Flour | - | 14 0 |
| A Bushel of Flour | - | 56 0 |
| A Sack of Flour or 5 Bushels | - | 280 0 |

SURFACE MEASURE.

| | | |
|---------------|------------|----------------|
| 144 Sq. in. | 1 Sq. Foot | - French Ares. |
| 9 Sq. feet | 1 Sq. Yard | - 0·000929 |
| 30½ Sq. yards | 1 Sq. Pole | - 0·252919 |
| 40 Sq. poles | 1 Rood | - 10·116775 |
| 4 Roods | 1 Acre | - 40·467102 |

SOLID MEASURE.

| | |
|------------------------|---------------|
| 1728 Cubic Inches make | 1 Cubic Foot. |
| 27 Cubic Feet | 1 Cubic Yard. |

LONG MEASURE.

| | |
|-------------------------|----------------------------------|
| 12 Inches make | 1 Foot - ft. |
| 6 Feet | 1 Fathom - ftm. |
| 3 Feet or 36 Inches | 1 Yard - yd. |
| 5½ Yards or 16½ feet | { 1 Rod, Pole, or Ph. |
| 40 Perches or 220 Yards | 1 Furl'g fur. |
| 8 Furlongs or 1760 yds. | 1 Mile - ml. |
| 3 Miles or 5280 Yards | 1 League - lea. |
| 60 Geographical Miles | } 1 degree - deg. |
| or 69½ English Miles | |
| 4 inches make | 1 Hand used in measuring Horses. |

APOTHECARIES MEASURE.

| | |
|-----------------|-----------------|
| 60 Minims make | 1 Fluid Dram |
| 8 Fluid Drams | 1 Ounce |
| 20 Fluid Ounces | 1 Pint - pt. |
| 8 Pints | 1 Gallon - gal. |

FRENCH WEIGHTS AND MEASURES.

The Metre is 39½ English inches; the Hectare is 2·47 acres; the Are (one-hundredth of Hectare) about 4 perches; the Litre is 0·22 gallon; the Hectolitre (100 Litres) 22·8 gallons; the Kilogramme 2·205 lbs. avoirdupois.

DISCOUNT PER CENT.

| | |
|---------------------|----------------------|
| 2½ is 0s. 6d. in £1 | 17½ is 3s. 6d. in £1 |
| 5 1 0 " | 20 4 0 " |
| 7½ 1 6 " | 22½ 4 6 " |
| 10 2 0 " | 25 5 0 " |
| 12½ 2 6 " | 30 6 0 " |
| 15 3 0 " | 35 7 0 " |

THE KING AND THE ROYAL FAMILY.

THE KING.—Edward VII., of the United Kingdom of Great Britain and Ireland, King, Defender of the Faith, Emperor of India. His Majesty was born at Buckingham Palace on November 9th, 1841, 10h. 49m. A.M., and succeeded to the Throne January 22nd, 1901, on the death of his mother, Queen Victoria; was married on March 10th, 1863, to Alexandra of Denmark, who was born December 1st, 1844, and has issue Prince Albert-Victor, born January 8th, 1864, died January 14th, 1892; George-Frederick-Ernest-Albert, Prince of Wales, and heir to the throne, born June 3rd, 1865, married July 6th, 1893, to Princess May of Teck, born May 26th, 1867; Louisa-Victoria-Alexandra-Dagmar, born February 20th, 1867; married July 27th, 1889, to the Duke of Fife; Victoria-Alexandra-Olga-Mary, born July 6th, 1868; and Maude-Charlotte-Mary-Victoria, born November 26th, 1869, married to Prince Charles, the present King of Norway, July 22nd, 1896; and Alexander, born April 6th, 1871, died April 7th, 1871.

BROTHERS AND SISTERS OF THE KING.

Her Royal Highness Victoria-Adelaide-Mary-Louisa, PRINCESS ROYAL OF ENGLAND AND PRUSSIA, born November 21st, 1840, 1h. 50m. P.M., and married to his Majesty, Frederick, the late Emperor of Germany, January 25th, 1858, and has had issue four sons and four daughters. Died August 5th, 1901.

Her Royal Highness Alice-Maud-Mary, born April 25th, 1843, 4h. 5m. A.M.; married to H.R.H. Prince Frederick Louis of Hesse, July 1st, 1862, and has issue five daughters and two sons; second son killed by accident, May, 1873. Died December 14th, 1878.

His Royal Highness Alfred-Ernest-Albert, DUKE OF EDINBURGH, born August 6th, 1844, 7h. 50m. A.M.; married the Grand Duchess Marie of Russia, January 23rd, 1874, and has four children. Died July 30th, 1900.

Her Royal Highness Helena-Angusta-Victoria, born May 25th, 1846, 2h. 55m. P.M.; married to His Royal Highness Prince Frederick-Christian-Charles-Augustus, of Schleswig-Holstein-Sonderburg-Augustenburg, July 5th, 1866, and; has issue two sons and three daughters.

Her Royal Highness Louisa-Carolina-Alberta, born March 18th, 1848, 8h. A.M. married to the Marquis of Lorne, eldest son of the late Duke of Argyll, March, 1871; no family.

His Royal Highness Arthur-William-Patrick-Albert, DUKE OF CONNAUGHT, born May 1st, 1850; married the Princess Louise-Margaret, daughter of Prince Frederick Charles of Prussia, and has issue one son and two daughters.

His Royal Highness Leopold-George-Duncan-Albert, born April 7th, 1853, 1h. 10m. P.M.; married April 27th, 1882, to the Princess Helen of Waldeck-Pyrmont, and has issue one son and one daughter. Died March 23th, 1884.

Her Royal Highness Beatrice-Mary-Victoria-Feodore, born April 14th, 1857, 1h. 45m. P.M.; married July 23rd, 1885, to Prince Henry of Battenberg, who died January 20th, 1896, and has issue three sons and one daughter.

SOVEREIGNS OF EUROPE.

| STATES. | SOVEREIGNS. | WHEN BORN. | BEGAN TO REIGN. |
|-----------------------|---------------------|----------------------|-------------------|
| Austria..... | Franz Joseph..... | August 18, 1830 ... | December 2, 1848 |
| Bavaria..... | Otto | April 27, 1848 | June 13, 1886 |
| Belgium..... | Leopold II..... | April 9, 1835..... | December 10, 1865 |
| Denmark | Frederick VIII..... | June 3, 1843 | January 30, 1906 |
| France (Republic)... | Mons. Fallieres... | November 6, 1841 | January 18, 1906 |
| German Empire | William II..... | January 27, 1859... | June 15, 1888 |
| Gt. Britain & Ireland | Edward VII..... | November 9, 1841 | January 22, 1901 |
| Greece..... | Georgios | December 24, 1845 | June 6, 1863 |
| Italy | Victor Emmanuel | November 11, 1869 | July 29, 1900 |
| Netherlands | Wilhelmina | August 31, 1880 ... | November 23, 1890 |
| Norway..... | Haakon VII..... | August 3, 1872 | November 18, 1905 |
| Ottoman Empire ... | Mohammad V. ... | November 3, 1844 | April 27, 1909 |
| Portugal | Dom Manuel II..... | November 15, 1889 | February 1, 1908 |
| Russia | Nicholas II..... | May 18, 1868..... | November 1, 1894 |
| Saxony | Frederick III. ... | May 25, 1865..... | October 15, 1904 |
| Spain..... | Alphonso XIII. ... | May 17, 1886..... | May 17, 1886 |
| Sweden..... | Gustav V..... | June 16, 1858 | December 8, 1907 |
| Wurtemberg | William II..... | February 25, 1848 | October 6, 1891 |
| Roman Church | Pius X. (Pope) | June 2, 1855 | August 14, 1903 |
| United States..... | William H. Taft... | ———, 1857 | March 4, 1909 |

GREENGROCERS' MEASURES.

| | | | |
|------------------|------------------|--------------|------------------|
| Apples ... | 1 peck = 16 lbs. | Onions ... | 1 peck = 16 lbs. |
| Beans ... | 1 " = 9 " | Pears ... | 1 " = 18 " |
| " (French) ... | 1 " = 10 " | Plums ... | 1 " = 18 " |
| Cherries ... | 1 " = 18 " | Potatoes ... | 1 " = 20 " |
| Damsons ... | 1 " = 16 " | Turnips ... | 1 " = 16 " |
| Gooseberries ... | 1 " = 16 " | | |

APPLES and PEARS are put up in bushels, sieves, or half sieves, the sieve being equal to a bushel.

ASPARAGUS.—A bundle contains from 50 to 150 heads.

BROCCOLI.—A bundle, according to size, from 6 to 20 heads.

CABBAGES.—A tally is 5 dozen.

CARROTS.—A bunch from 36 to 40.

CELERY.—A bundle, according to size, from 6 to 10 heads.

CHEERIES.—A sieve or basket equals 48 lbs.

CURRENTS.—A sieve about 20 quarts; half sieve about 10 or 11 quarts.

GRAPES are put in 4-lb. to 12-lb. baskets.

GREENS.—A bunch as many as can be tied together by the roots.

LETTUCE.—A tally is 5 dozen.

MUSHROOMS.—A pottle should hold about 1 lb. They do not always do so.

PEACHES, NECTARINES and APRICOTS.—Baskets of 6 or 12 or 24.

PEAS.—A sieve is equal to 1 bushel, contains 10½ imperial gallons and is 17½ inches in diameter at top and 11½ inches deep.

POTATOES, New, are generally put up into 2-lb. punnet baskets; old, are sold by the bushel, sack, or ton.

RADISHES.—A hand from 12 to 30 in number, according to the season.

RHUBARB.—A bundle from 20 to 30 stems, according to size and season.

STRAWBERRIES.—A pottle should hold about half a gallon, but seldom holds more than 1½ pint.

TURNIPS.—A bunch from 19 to 25.

FISH IN SEASON.

| | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-------------------|------|------|------|------|-----|------|------|------|-------|------|------|------|
| Brill | S | S | S | S | S | .. | .. | .. | .. | S | S | S |
| Carp | S | S | S | S | S | .. | .. | .. | .. | S | S | S |
| Cod | S | S | S | .. | .. | .. | S | S | S | S | S | S |
| Conger | .. | .. | S | S | S | S | S | S | S | S | .. | .. |
| Dab | .. | S | S | S | S | .. | .. | .. | .. | .. | .. | .. |
| Eel | S | S | S | .. | .. | .. | S | S | S | S | S | S |
| Flounder | .. | .. | S | S | S | S | S | S | S | S | S | .. |
| Garfish | S | S | S | S | .. | .. | .. | .. | .. | S | S | S |
| Gurnard | S | S | .. | .. | .. | S | S | S | S | S | S | S |
| Haddock | S | S | .. | .. | .. | S | S | S | S | S | S | S |
| Hake | S | .. | .. | .. | .. | S | S | S | S | S | S | S |
| Halibut | S | .. | S | S | .. | .. | S | S | S | S | S | S |
| Herring | S | S | S | .. | .. | .. | S | S | S | S | S | S |
| Ling | S | S | S | .. | .. | .. | S | S | S | S | S | S |
| Mackerel | .. | .. | .. | S | S | S | S | S | S | .. | .. | .. |
| Plaice | S | .. | .. | .. | S | S | S | S | S | S | S | S |
| Salmon | .. | S | S | .. | S | S | S | S | S | S | S | S |
| Skate | S | S | S | S | .. | .. | S | S | .. | .. | .. | .. |
| Smelt | S | S | S | S | .. | .. | S | S | .. | .. | .. | .. |
| Sole | S | .. | .. | S | S | S | .. | S | S | S | S | S |
| Sprat | S | S | .. | .. | .. | .. | .. | .. | .. | S | S | S |
| Sturgeon | .. | .. | .. | S | S | S | .. | .. | .. | .. | .. | .. |
| Trout (sea) | S | S | S | S | S | S | S | S | .. | .. | .. | .. |
| Turbot | S | S | .. | .. | S | S | S | S | S | S | .. | .. |
| Whitebait | .. | .. | S | S | S | S | S | S | .. | .. | .. | .. |
| Whiting | S | S | .. | .. | .. | S | S | S | S | S | S | S |
| Cockles | S | .. | S | .. | .. | .. | S | S | S | S | S | S |
| Crabs | .. | .. | .. | .. | .. | .. | S | S | S | S | .. | .. |
| Crayfish | .. | .. | .. | S | S | S | S | S | S | .. | .. | .. |
| Lobsters | .. | .. | .. | S | S | S | S | S | S | .. | .. | .. |
| Mussels | S | S | S | S | .. | .. | .. | S | S | S | S | S |
| Oysters | S | S | .. | S | .. | .. | .. | S | S | S | S | S |
| Prawns | .. | .. | S | S | .. | .. | .. | .. | .. | .. | .. | .. |
| Shrimps | .. | .. | .. | .. | S | S | S | S | S | .. | .. | .. |
| Whelks | .. | .. | .. | S | S | S | S | S | .. | .. | .. | .. |

A TABLE TO CALCULATE THE NUMBER OF PIECES OF (ENGLISH) PAPER REQUIRED FOR ANY ROOM.

| Height in Feet from Skirting to Cornice. | The Top Line is the measurement round the Walls in Feet, including Doors, Windows, &c. | | | | | | | | | | | | | | | | |
|--|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | 23 | 32 | 36 | 40 | 44 | 48 | 52 | 56 | 60 | 64 | 68 | 72 | 76 | 80 | 84 | 88 | 92 |
| 7 to 7½ | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 |
| 7½ „ 8 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 |
| 8 „ 8½ | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 |
| 8½ „ 9 | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 |
| 9 „ 9½ | 4 | 4 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 |
| 9½ „ 10 | 4 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 |
| 10 „ 10½ | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 |
| 10½ „ 11 | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 |
| 11 „ 11½ | 5 | 5 | 6 | 6 | 7 | 7 | 8 | 8 | 9 | 9 | 10 | 10 | 11 | 11 | 12 | 12 | 13 |

READY RECKONER, MARKETING, OR HOURLY WAGES TABLE.

| No. | ½d. | ¾d. | 1d. | 2d. | 3d. | 4d. | 5d. | 6d. | 7d. | 8d. | 9d. | 10d. | 11d. |
|-----|-------|-------|-------|------|------|------|------|------|------|------|------|------|------|
| 1 | 0 0½ | 0 0½ | 0 0½ | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 |
| 2 | 0 0½ | 0 1 | 0 1½ | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 |
| 3 | 0 0½ | 0 1½ | 0 2½ | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 0 12 |
| 4 | 0 1 | 0 2 | 0 3 | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 0 12 | 0 13 |
| 5 | 0 1½ | 0 2½ | 0 3½ | 0 4 | 0 5 | 0 6 | 0 7 | 0 8 | 0 9 | 0 10 | 0 11 | 0 12 | 0 13 |
| 6 | 0 1½ | 0 3 | 0 4½ | 0 6 | 1 0 | 1 1 | 1 2 | 1 3 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 |
| 7 | 0 1½ | 0 3½ | 0 5½ | 0 7 | 1 1 | 1 2 | 1 3 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 |
| 8 | 0 2 | 0 4 | 0 6 | 0 8 | 1 1 | 1 2 | 1 3 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 |
| 9 | 0 2½ | 0 4½ | 0 6½ | 0 9 | 1 2 | 1 3 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 |
| 10 | 0 2½ | 0 5 | 0 7½ | 0 10 | 1 3 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 |
| 11 | 0 2½ | 0 5½ | 0 8½ | 0 11 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 | 1 12 |
| 12 | 0 3 | 0 6 | 0 9 | 1 0 | 1 2 | 1 3 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 |
| 13 | 0 3½ | 0 6½ | 0 9½ | 1 1 | 1 3 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 |
| 14 | 0 3½ | 0 7 | 0 10½ | 1 2 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 | 1 12 |
| 15 | 0 3½ | 0 7½ | 0 11½ | 1 3 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 | 1 12 | 1 13 |
| 16 | 0 4 | 0 8 | 1 0 | 1 1 | 1 3 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 |
| 17 | 0 4½ | 0 8½ | 1 0½ | 1 1 | 1 4 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 | 1 12 |
| 18 | 0 4½ | 0 9 | 1 1 | 1 2 | 1 5 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 | 1 12 | 1 13 |
| 19 | 0 4½ | 0 9½ | 1 1½ | 1 3 | 1 6 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 | 1 12 | 1 13 | 1 14 |
| 20 | 0 5 | 0 10 | 1 2 | 1 3 | 1 7 | 1 8 | 1 9 | 1 10 | 1 11 | 1 12 | 1 13 | 1 14 | 1 15 |
| 21 | 0 5½ | 0 10½ | 1 2½ | 1 4 | 1 8 | 1 9 | 1 10 | 1 11 | 1 12 | 1 13 | 1 14 | 1 15 | 1 16 |
| 22 | 0 5½ | 0 11 | 1 3 | 1 4 | 1 9 | 1 10 | 1 11 | 1 12 | 1 13 | 1 14 | 1 15 | 1 16 | 1 17 |
| 23 | 0 5½ | 0 11½ | 1 3½ | 1 5 | 1 10 | 1 11 | 1 12 | 1 13 | 1 14 | 1 15 | 1 16 | 1 17 | 1 18 |
| 24 | 0 6 | 1 0 | 1 3 | 1 4 | 1 11 | 1 12 | 1 13 | 1 14 | 1 15 | 1 16 | 1 17 | 1 18 | 1 19 |
| 25 | 0 6½ | 1 0½ | 1 3½ | 1 5 | 1 12 | 1 13 | 1 14 | 1 15 | 1 16 | 1 17 | 1 18 | 1 19 | 1 20 |
| 26 | 0 6½ | 1 1 | 1 4 | 1 6 | 1 13 | 1 14 | 1 15 | 1 16 | 1 17 | 1 18 | 1 19 | 1 20 | 1 21 |
| 27 | 0 6½ | 1 1½ | 1 4½ | 1 7 | 1 14 | 1 15 | 1 16 | 1 17 | 1 18 | 1 19 | 1 20 | 1 21 | 1 22 |
| 28 | 0 7 | 1 2 | 1 5 | 1 7 | 1 15 | 1 16 | 1 17 | 1 18 | 1 19 | 1 20 | 1 21 | 1 22 | 1 23 |
| 29 | 0 7½ | 1 2½ | 1 5½ | 1 8 | 1 16 | 1 17 | 1 18 | 1 19 | 1 20 | 1 21 | 1 22 | 1 23 | 1 24 |
| 30 | 0 7½ | 1 3 | 1 6 | 1 9 | 1 17 | 1 18 | 1 19 | 1 20 | 1 21 | 1 22 | 1 23 | 1 24 | 1 25 |
| 31 | 0 8 | 1 3½ | 1 6½ | 1 10 | 1 18 | 1 19 | 1 20 | 1 21 | 1 22 | 1 23 | 1 24 | 1 25 | 1 26 |
| 32 | 0 8½ | 1 4 | 1 7 | 1 11 | 1 19 | 1 20 | 1 21 | 1 22 | 1 23 | 1 24 | 1 25 | 1 26 | 1 27 |
| 33 | 0 8½ | 1 4½ | 1 7½ | 1 12 | 1 20 | 1 21 | 1 22 | 1 23 | 1 24 | 1 25 | 1 26 | 1 27 | 1 28 |
| 34 | 0 9 | 1 5 | 1 8 | 1 13 | 1 21 | 1 22 | 1 23 | 1 24 | 1 25 | 1 26 | 1 27 | 1 28 | 1 29 |
| 35 | 0 9½ | 1 5½ | 1 8½ | 1 14 | 1 22 | 1 23 | 1 24 | 1 25 | 1 26 | 1 27 | 1 28 | 1 29 | 1 30 |
| 36 | 0 10 | 1 6 | 1 9 | 1 15 | 1 23 | 1 24 | 1 25 | 1 26 | 1 27 | 1 28 | 1 29 | 1 30 | 1 31 |
| 37 | 0 10½ | 1 6½ | 1 9½ | 1 16 | 1 24 | 1 25 | 1 26 | 1 27 | 1 28 | 1 29 | 1 30 | 1 31 | 1 32 |
| 38 | 0 11 | 1 7 | 1 10 | 1 17 | 1 25 | 1 26 | 1 27 | 1 28 | 1 29 | 1 30 | 1 31 | 1 32 | 1 33 |
| 39 | 0 11½ | 1 7½ | 1 10½ | 1 18 | 1 26 | 1 27 | 1 28 | 1 29 | 1 30 | 1 31 | 1 32 | 1 33 | 1 34 |
| 40 | 0 12 | 1 8 | 1 11 | 1 19 | 1 27 | 1 28 | 1 29 | 1 30 | 1 31 | 1 32 | 1 33 | 1 34 | 1 35 |
| 41 | 0 12½ | 1 8½ | 1 11½ | 1 20 | 1 28 | 1 29 | 1 30 | 1 31 | 1 32 | 1 33 | 1 34 | 1 35 | 1 36 |
| 42 | 0 13 | 1 9 | 1 12 | 1 21 | 1 29 | 1 30 | 1 31 | 1 32 | 1 33 | 1 34 | 1 35 | 1 36 | 1 37 |
| 43 | 0 13½ | 1 9½ | 1 12½ | 1 22 | 1 30 | 1 31 | 1 32 | 1 33 | 1 34 | 1 35 | 1 36 | 1 37 | 1 38 |
| 44 | 0 14 | 1 10 | 1 13 | 1 23 | 1 31 | 1 32 | 1 33 | 1 34 | 1 35 | 1 36 | 1 37 | 1 38 | 1 39 |
| 45 | 0 14½ | 1 10½ | 1 13½ | 1 24 | 1 32 | 1 33 | 1 34 | 1 35 | 1 36 | 1 37 | 1 38 | 1 39 | 1 40 |
| 46 | 0 15 | 1 11 | 1 14 | 1 25 | 1 33 | 1 34 | 1 35 | 1 36 | 1 37 | 1 38 | 1 39 | 1 40 | 1 41 |
| 47 | 0 15½ | 1 11½ | 1 14½ | 1 26 | 1 34 | 1 35 | 1 36 | 1 37 | 1 38 | 1 39 | 1 40 | 1 41 | 1 42 |
| 48 | 0 16 | 1 12 | 1 15 | 1 27 | 1 35 | 1 36 | 1 37 | 1 38 | 1 39 | 1 40 | 1 41 | 1 42 | 1 43 |
| 49 | 0 16½ | 1 12½ | 1 15½ | 1 28 | 1 36 | 1 37 | 1 38 | 1 39 | 1 40 | 1 41 | 1 42 | 1 43 | 1 44 |
| 50 | 0 17 | 1 13 | 1 16 | 1 29 | 1 37 | 1 38 | 1 39 | 1 40 | 1 41 | 1 42 | 1 43 | 1 44 | 1 45 |
| 51 | 0 17½ | 1 13½ | 1 16½ | 1 30 | 1 38 | 1 39 | 1 40 | 1 41 | 1 42 | 1 43 | 1 44 | 1 45 | 1 46 |
| 52 | 0 18 | 1 14 | 1 17 | 1 31 | 1 39 | 1 40 | 1 41 | 1 42 | 1 43 | 1 44 | 1 45 | 1 46 | 1 47 |
| 53 | 0 18½ | 1 14½ | 1 17½ | 1 32 | 1 40 | 1 41 | 1 42 | 1 43 | 1 44 | 1 45 | 1 46 | 1 47 | 1 48 |
| 54 | 0 19 | 1 15 | 1 18 | 1 33 | 1 41 | 1 42 | 1 43 | 1 44 | 1 45 | 1 46 | 1 47 | 1 48 | 1 49 |
| 55 | 0 19½ | 1 15½ | 1 18½ | 1 34 | 1 42 | 1 43 | 1 44 | 1 45 | 1 46 | 1 47 | 1 48 | 1 49 | 1 50 |
| 56 | 0 20 | 1 16 | 1 19 | 1 35 | 1 43 | 1 44 | 1 45 | 1 46 | 1 47 | 1 48 | 1 49 | 1 50 | 1 51 |
| 57 | 0 20½ | 1 16½ | 1 19½ | 1 36 | 1 44 | 1 45 | 1 46 | 1 47 | 1 48 | 1 49 | 1 50 | 1 51 | 1 52 |
| 58 | 0 21 | 1 17 | 1 20 | 1 37 | 1 45 | 1 46 | 1 47 | 1 48 | 1 49 | 1 50 | 1 51 | 1 52 | 1 53 |
| 59 | 0 21½ | 1 17½ | 1 20½ | 1 38 | 1 46 | 1 47 | 1 48 | 1 49 | 1 50 | 1 51 | 1 52 | 1 53 | 1 54 |
| 60 | 0 22 | 1 18 | 1 21 | 1 39 | 1 47 | 1 48 | 1 49 | 1 50 | 1 51 | 1 52 | 1 53 | 1 54 | 1 55 |

Trees Required to Plant an Acre of Land.

| Distance apart. | No. Required. | Distance apart. | No. Required. |
|-----------------|---------------|-----------------|---------------|
| Ft. In. | | Ft. In. | |
| 3 0 | 4,840 | 9 0 | 538 |
| 3 6 | 3,556 | 10 0 | 436 |
| 4 0 | 2,722 | 12 0 | 302 |
| 4 6 | 2,151 | 14 0 | 223 |
| 5 0 | 1,742 | 15 0 | 194 |
| 6 0 | 1,210 | 16 0 | 171 |
| 7 0 | 889 | 18 0 | 135 |
| 8 0 | 680 | 20 0 | 109 |

Number of Plants in a Rod of Land.

| Distance apart. | No. of Plants. | Distance apart. | No. of Plants. |
|-----------------|----------------|-----------------|----------------|
| Inches. | | Inches. | |
| 4 x 4 | 2,450 | 12 x 12 | 272 |
| 5 " 4 | 1,960 | 15 " 10 | 261 |
| 6 " 4 | 1,633 | 30 " 12 | 109 |
| 6 " 6 | 1,069 | 30 " 18 | 72 |
| 8 " 6 | 816 | 30 " 24 | 55 |
| 8 " 8 | 612 | 30 " 30 | 43 |
| 10 " 8 | 490 | 30 " 36 | 36 |
| 10 " 10 | 392 | 30 " 42 | 25 |

Table showing the Number of Plants, Bushes, &c., required to Plant any Quantity of Land, from 1 Pole to 10 Acres, at distances from 3 inches to 4 feet from each other.

| Land. | At 3 inches | At 4 inches | At 5 inches | At 6 inches | At 9 in. | At 1 foot. | At 1 1/2 ft. | At 2 ft. | At 3 ft. | At 4 ft. |
|-------|-------------|-------------|-------------|-------------|----------|------------|--------------|----------|----------|----------|
| Po. 1 | 4356 | 2450 | 1508 | 1089 | 484 | 272 | 121 | 68 | 30 | 17 |
| 2 | 8712 | 4901 | 3136 | 2178 | 968 | 545 | 242 | 136 | 61 | 34 |
| 3 | 13068 | 7351 | 4704 | 3267 | 1452 | 817 | 363 | 204 | 91 | 51 |
| 4 | 17424 | 9801 | 6273 | 4356 | 1936 | 1059 | 484 | 272 | 121 | 68 |
| 5 | 21780 | 12251 | 7841 | 5445 | 2420 | 1361 | 605 | 340 | 151 | 85 |
| 6 | 26136 | 14702 | 9409 | 6534 | 2904 | 1634 | 726 | 408 | 182 | 102 |
| 7 | 30492 | 17152 | 10977 | 7623 | 3388 | 1906 | 847 | 476 | 212 | 119 |
| 8 | 34848 | 19602 | 12545 | 8712 | 3872 | 2178 | 968 | 545 | 242 | 136 |
| 9 | 39204 | 22052 | 14113 | 9801 | 4356 | 2450 | 1089 | 613 | 272 | 153 |
| 10 | 43560 | 24503 | 15682 | 10890 | 4840 | 2723 | 1210 | 681 | 303 | 170 |
| 11 | 47916 | 26953 | 17250 | 11979 | 5324 | 2995 | 1331 | 749 | 333 | 187 |
| 12 | 52272 | 29403 | 18818 | 13068 | 5808 | 3267 | 1452 | 817 | 363 | 204 |
| 13 | 56628 | 31853 | 20386 | 14157 | 6292 | 3539 | 1573 | 885 | 398 | 221 |
| 14 | 60984 | 34304 | 21954 | 15246 | 6776 | 3812 | 1694 | 953 | 424 | 238 |
| 15 | 65340 | 36754 | 23522 | 16335 | 7260 | 4084 | 1815 | 1021 | 454 | 255 |
| 16 | 69696 | 39204 | 25091 | 17424 | 7744 | 4356 | 1936 | 1089 | 484 | 272 |
| 17 | 74052 | 41654 | 26659 | 18513 | 8228 | 4628 | 2057 | 1157 | 514 | 289 |
| 18 | 78408 | 44105 | 28227 | 19602 | 8712 | 4901 | 2178 | 1225 | 545 | 306 |
| 19 | 82764 | 46555 | 29795 | 20691 | 9196 | 5173 | 2299 | 1293 | 575 | 323 |
| 20 | 87120 | 49005 | 31363 | 21780 | 9680 | 5445 | 2420 | 1361 | 605 | 340 |
| 21 | 91476 | 51455 | 32931 | 22869 | 10164 | 5717 | 2541 | 1429 | 635 | 357 |
| 22 | 95832 | 53906 | 34500 | 23958 | 10648 | 5990 | 2662 | 1497 | 666 | 374 |
| 23 | 100188 | 56356 | 36068 | 25047 | 11132 | 6262 | 2783 | 1565 | 696 | 391 |
| 24 | 104544 | 58806 | 37636 | 26136 | 11616 | 6534 | 2904 | 1634 | 726 | 408 |
| 25 | 108900 | 61256 | 39204 | 27225 | 12100 | 6806 | 3025 | 1702 | 756 | 425 |
| 26 | 113256 | 63707 | 40772 | 28314 | 12584 | 7079 | 3146 | 1770 | 787 | 442 |
| 27 | 117612 | 66157 | 42340 | 29403 | 13068 | 7351 | 3267 | 1838 | 817 | 459 |
| 28 | 121968 | 68607 | 43908 | 30492 | 13552 | 7623 | 3388 | 1906 | 847 | 476 |
| 29 | 126324 | 71057 | 45477 | 31581 | 14036 | 7895 | 3509 | 1974 | 877 | 493 |
| 30 | 130680 | 73508 | 47045 | 32670 | 14520 | 8168 | 3630 | 2042 | 908 | 510 |
| 31 | 135036 | 75958 | 48613 | 33759 | 15004 | 8440 | 3751 | 2110 | 938 | 527 |
| 32 | 139392 | 78408 | 50181 | 34848 | 15488 | 8712 | 3872 | 2178 | 968 | 545 |
| 33 | 143748 | 80858 | 51749 | 35937 | 15972 | 8984 | 3993 | 2246 | 998 | 562 |
| 34 | 148104 | 83309 | 53317 | 37026 | 16456 | 9257 | 4114 | 2314 | 1029 | 579 |
| 35 | 152460 | 85759 | 54886 | 38115 | 16940 | 9529 | 4235 | 2382 | 1059 | 596 |
| 36 | 156816 | 88209 | 56454 | 39204 | 17424 | 9801 | 4356 | 2450 | 1089 | 613 |
| 37 | 161172 | 90659 | 58022 | 40293 | 17908 | 10073 | 4477 | 2518 | 1119 | 630 |
| 38 | 165528 | 93110 | 59590 | 41382 | 18392 | 10346 | 4598 | 2586 | 1150 | 647 |
| 39 | 169884 | 95560 | 61158 | 42471 | 18876 | 10618 | 4719 | 2654 | 1180 | 664 |
| Rd. 1 | 174240 | 98010 | 62726 | 43560 | 19360 | 10890 | 4840 | 2723 | 1210 | 681 |
| 2 | 348480 | 196020 | 125453 | 87120 | 38720 | 21780 | 9680 | 5445 | 2420 | 1361 |
| 3 | 522720 | 294030 | 188179 | 130680 | 58080 | 32670 | 14520 | 8168 | 3630 | 2042 |
| Ac. 1 | 696960 | 392040 | 250906 | 174240 | 77440 | 43560 | 19360 | 10890 | 4840 | 2722 |
| 5 | 3484800 | 1960200 | 1254528 | 871200 | 387200 | 217800 | 96800 | 54450 | 24200 | 13613 |
| 10 | 6969600 | 3920400 | 2509056 | 1742400 | 774400 | 435600 | 193600 | 108900 | 48400 | 27225 |

Pipes required to Drain an Acre of Land at various widths of trenches.

| Drains apart. | Feet required. | Drains apart. | Feet required. |
|---------------|----------------|---------------|----------------|
| Ft. in. | | Ft. in. | |
| 3 0 | 14,520 | 22 6 | 1,936 |
| 4 0 | 10,890 | 24 0 | 1,815 |
| 4 6 | 9,680 | 25 6 | 1,708 |
| 6 0 | 7,260 | 27 0 | 1,613 |
| 7 0 | 6,223 | 28 6 | 1,529 |
| 8 0 | 5,445 | 30 0 | 1,452 |
| 9 0 | 4,840 | 31 6 | 1,383 |
| 10 0 | 4,356 | 33 0 | 1,320 |
| 12 0 | 3,630 | 36 0 | 1,210 |
| 13 6 | 3,227 | 39 0 | 1,117 |
| 15 0 | 2,804 | 42 0 | 1,037 |
| 16 6 | 2,640 | 45 0 | 963 |
| 18 0 | 2,420 | 48 0 | 908 |
| 19 6 | 2,234 | 50 0 | 871 |
| 21 0 | 2,074 | | |

Table showing number of Cart-loads of Manure in Heaps per Acre.

| Dist. of heaps | Heaps in a cart-load. 2 | Heaps in a cart-load. 4 | Heaps in a cart-load. 6 | Heaps in a cart-load. 8 | Heaps in a cart-load. 10 |
|----------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
| Feet. | loads. | loads. | loads. | loads. | loads. |
| 6 | 605 | 302½ | 201½ | 151½ | 121 |
| 6½ | 515½ | 257½ | 172 | 129 | 103 |
| 7 | 444½ | 222½ | 148½ | 111½ | 89 |
| 7½ | 387½ | 193½ | 129 | 97 | 77½ |
| 8 | 340½ | 170½ | 113½ | 85 | 68 |
| 8½ | 301½ | 150½ | 100½ | 75½ | 60½ |
| 9 | 269 | 134½ | 89½ | 67½ | 53½ |
| 9½ | 241½ | 120½ | 80½ | 60½ | 48½ |
| 10 | 218 | 109 | 72½ | 54½ | 43½ |
| 10½ | 197½ | 98½ | 66 | 49½ | 39½ |
| 11 | 180 | 90 | 60 | 45 | 36 |
| 11½ | 164½ | 82½ | 55 | 41½ | 33 |
| 12 | 151½ | 75½ | 50½ | 37½ | 30½ |
| 13 | 119½ | 59½ | 40 | 30 | 24 |
| 15 | 97 | 48½ | 32½ | 24½ | 19½ |
| 16½ | 80 | 40 | 26½ | 20 | 16 |
| 18 | 67½ | 33½ | 22½ | 16½ | 13½ |
| 19½ | 57½ | 28½ | 19 | 14½ | 11½ |
| 21 | 49½ | 24½ | 16½ | 12½ | 10 |
| 22½ | 43 | 21½ | 14½ | 10½ | 8½ |
| 24 | 38 | 19 | 12½ | 9½ | 7½ |

Weight of Produce per Acre.

| Per sq. yd. | Englishacre 4840 sq. yds. | Scotch 6150 yards. | Irish 7840 yds |
|-------------|---------------------------|--------------------|----------------|
| lb. | ton cwt st lb | ton cwt st lb | ton cwt |
| 1 | 2 3 1 10 | 2 14 7 4 | 3 10 |
| 2 | 4 6 3 6 | 5 9 6 8 | 7 0 |
| 3 | 6 9 5 2 | 8 4 5 12 | 10 10 |
| 4 | 8 12 6 12 | 10 19 5 2 | 0 |
| 5 | 10 16 0 8 | 13 14 4 6 | 17 10 |
| 6 | 12 19 2 4 | 16 9 3 10 | 21 0 |
| 7 | 15 2 4 0 | 19 4 3 0 | 24 10 |
| 8 | 17 5 5 10 | 21 19 2 4 | 28 0 |
| 9 | 19 8 7 6 | 24 14 1 8 | 31 10 |
| 10 | 21 12 1 2 | 27 9 0 12 | 35 0 |
| 11 | 23 15 2 12 | 30 4 0 2 | 38 10 |
| 12 | 25 18 4 8 | 32 18 7 6 | 42 0 |
| 13 | 28 1 6 4 | 35 13 6 10 | 45 10 |
| 14 | 30 5 0 0 | 38 8 6 0 | 49 0 |

Average Weights.

| | lbs. |
|---|------|
| 1 Peck of Potatoes | 20 |
| 1 " White Turnips | 16 |
| 1 " Swede Turnips | 18 |
| 1 " Onions | 16 |
| 1 " Broad Beans | 9 |
| 1 " Kidney Beans | 10 |
| 1 " Green Peas | 8 |
| 1 " Apples | 16 |
| 1 " Pears | 18 |
| 1 " Gooseberries | 16 |
| 1 " Plums, Damsons, and all Stone Fruit | 18 |

A Ready Reckoner for Land Value.

The following table gives the value per yard and per acre of 4,840 square yards:—

| Per sq. yd. | Statute acre. | Per sq. yd. | Statute acre. | Per sq. yd. | Statute acre. |
|--------------|---------------|--------------|---------------|--------------|---------------|
| £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. |
| 0 0 0½ | 10 1 8 | 0 3 6 | 843 0 0 | 0 15 0 | 3,630 0 0 |
| 0 0 1 | 20 3 4 | 0 4 0 | 968 0 0 | 0 17 6 | 4,235 0 0 |
| 0 0 2 | 40 6 8 | 0 4 6 | 1,089 0 0 | 1 0 0 | 4,840 0 0 |
| 0 0 3 | 60 10 0 | 0 5 0 | 1,210 0 0 | 1 5 0 | 6,050 0 0 |
| 0 0 6 | 121 0 0 | 0 5 6 | 1,331 0 0 | 1 10 0 | 7,260 0 0 |
| 0 1 0 | 242 0 0 | 0 6 0 | 1,452 0 0 | 1 15 0 | 8,470 0 0 |
| 0 2 0 | 484 0 0 | 0 7 6 | 1,815 0 0 | 2 0 0 | 9,680 0 0 |
| 0 2 6 | 605 0 0 | 0 10 0 | 2,420 0 0 | 2 10 0 | 12,100 0 0 |
| 0 3 0 | 726 0 0 | 0 12 6 | 3,025 0 0 | 3 0 0 | 14,520 0 0 |

CLOSE TIMES FOR GAME AND WILD BIRDS.

The following Table gives the "close" time for different kinds of Game for England, Scotland and Ireland, during which it is illegal to pursue the game mentioned, all dates inclusive:—

*In Somerset, Devon and New Forest, Black Game until 31st August.

It is unlawful to kill pheasants, partridges, grouse, moor game or hares, on a Sunday or Christmas Day. Sand grouse may not be killed at any time.

In England, hares, rabbits, woodcock, snipe, quail, landrail, and heath or moor game (and the eggs of swan, wild duck, teal and widgeon) are protected under the Game Laws, though no close time is fixed for them by those laws. In Scotland the same remarks apply to deer and hares, to the first four birds and to wild duck; in Ireland to all these five birds, with the further addition of widgeon, teal and plover. The close time for these birds (except quail and landrail in Ireland, for whose close time see above) is under the Wild Birds Protection Acts, 1880 to 1902. from 2nd March to 31st July, both inclusive throughout the United Kingdom, except the Island of St. Kilda.

The Secretary of State in Great Britain, or the Lord Lieutenant in Ireland, has power to vary or abolish the close time.

There is no statutory close time for fox-hunting or rabbit-shooting, nor is there, except in Ireland, for deer or hares. November 1st is the recognised date for the opening of the fox-hunting season, which continues till the following April. Otter-hunting lasts from mid-April to mid-September. The period for deer-hunting or stalking varies from about 12th August to 12th October for stags, and from 10th November to the end of March for hinds. Hares are in best condition in January, February and March.

| Game. | England. | Scotland. | Ireland. |
|-----------------------------|-------------------|-------------------|---------------------|
| Blk. Game or Heath Fowl* .. | 11 Dec. & 19 Aug. | 11 Dec. & 19 Aug. | 11 Dec. & 19 Aug. |
| Bustard .. | 2 Mar. & 31 Aug. | None. | 11 Jan. & 31 Aug. |
| Deer, male | None. | None. | 1 Jan. & 9 June. |
| „ fallow | None. | None. | Michaels. to 31 Dec |
| Grouse or Red Game | 11 Dec. & 11 Aug. | 11 Dec. & 11 Aug. | 11 Dec. & 11 Aug. |
| Hare .. | None. | None. | 21 Apr. & 11 Aug. |
| Heath or Moor Game | None. | As "Muir-fowl." | 11 Dec. & 11 Aug. |
| Landrail | As "Wild Birds." | As "Wild Birds." | 11 Jan. & 19 Sept. |
| Muirfowl | None. | 11 Dec. & 11 Aug. | 11 Dec. & 19 Aug. |
| Ptarmigan | None. | 11 Dec. & 11 Aug. | 11 Dec. & 19 Aug. |
| Partridge | 2 Feb. & 31 Aug. | 2 Feb. & 31 Aug. | 2 Feb. & 31 Aug. |
| Pheasant | 2 Feb. & 30 Sept. | 2 Feb. & 30 Sept. | 2 Feb. & 30 Sept. |
| Quail .. | As "Wild Birds." | As "Wild Birds." | 11 Jan. & 19 Sept. |

INCOME TABLE.

| Yearly | Quarter | Month | Weekly | Daily | Yearly | Quarter | Month | Weekly | Daily |
|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|
| £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. | £ s. d. |
| 0 10 0 | 0 2 6 | 0 0 10 | 0 23 0 | 0 0 04 | 13 10 0 | 3 7 6 | 1 2 6 | 0 5 2 | 0 0 9 |
| 1 0 0 | 0 5 0 | 0 1 8 | 0 40 0 | 0 0 04 | 14 0 0 | 3 10 0 | 1 3 4 | 0 5 4 | 0 0 9 |
| 1 10 0 | 0 7 6 | 0 2 6 | 0 7 0 | 0 0 1 | 14 10 0 | 3 12 6 | 1 4 2 | 0 5 6 | 0 0 9 |
| 2 0 0 | 0 10 0 | 0 3 4 | 0 94 0 | 0 0 13 | 15 0 0 | 3 15 0 | 1 5 0 | 0 5 9 | 0 0 10 |
| 2 10 0 | 0 12 6 | 0 4 2 | 0 113 0 | 0 0 13 | 15 10 0 | 3 17 6 | 1 5 10 | 0 5 11 | 0 0 10 |
| 3 0 0 | 0 15 0 | 0 5 0 | 0 113 0 | 0 0 2 | 16 0 0 | 4 0 0 | 1 6 8 | 0 6 13 | 0 0 10 |
| 3 10 0 | 0 17 6 | 0 5 10 | 0 144 0 | 0 0 22 | 16 10 0 | 4 2 6 | 1 7 6 | 0 6 4 | 0 0 11 |
| 4 0 0 | 0 1 0 | 0 6 8 | 0 1 6 | 0 0 22 | 17 0 0 | 4 5 0 | 1 8 4 | 0 6 6 | 0 0 11 |
| 4 10 0 | 0 1 2 | 0 6 7 | 0 1 8 | 0 0 3 | 17 10 0 | 4 7 6 | 1 9 2 | 0 6 8 | 0 0 11 |
| 5 0 0 | 0 1 5 | 0 8 4 | 0 1 11 | 0 0 31 | 18 0 0 | 4 10 0 | 1 10 0 | 0 6 11 | 0 0 11 |
| 5 10 0 | 0 1 7 | 0 9 2 | 0 1 13 | 0 0 33 | 18 10 0 | 4 12 6 | 1 10 10 | 0 7 13 | 0 0 1 |
| 6 0 0 | 0 1 10 | 0 10 0 | 0 2 3 | 0 0 4 | 19 0 0 | 4 15 0 | 1 11 8 | 0 7 3 | 0 0 1 |
| 6 10 0 | 0 1 12 | 0 10 10 | 0 2 6 | 0 0 44 | 19 10 0 | 4 17 6 | 1 12 6 | 0 7 5 | 0 0 1 |
| 7 0 0 | 0 1 15 | 0 11 8 | 0 2 8 | 0 0 44 | 20 0 0 | 5 0 0 | 1 13 4 | 0 7 8 | 0 0 1 |
| 7 10 0 | 0 1 17 | 0 12 6 | 0 2 10 | 0 0 5 | 30 0 0 | 7 10 0 | 2 10 0 | 0 11 6 | 0 1 7 |
| 8 0 0 | 0 2 0 | 0 13 4 | 0 3 0 | 0 0 51 | 40 0 0 | 10 0 0 | 3 6 8 | 0 15 4 | 0 2 2 |
| 8 10 0 | 0 2 2 | 0 14 2 | 0 3 3 | 0 0 53 | 50 0 0 | 12 10 0 | 4 3 4 | 0 19 0 | 0 2 9 |
| 9 0 0 | 0 2 5 | 0 15 0 | 0 3 5 | 0 0 6 | 60 0 0 | 15 0 0 | 5 0 0 | 0 21 3 | 0 3 3 |
| 9 10 0 | 0 2 7 | 0 15 10 | 0 3 7 | 0 0 6 | 70 0 0 | 17 10 0 | 5 16 8 | 0 21 6 | 0 3 10 |
| 10 0 0 | 0 2 10 | 0 16 8 | 0 3 10 | 0 0 6 | 80 0 0 | 20 0 0 | 6 13 4 | 0 21 10 | 0 4 4 |
| 10 10 0 | 0 2 12 | 0 17 6 | 0 4 0 | 0 0 7 | 90 0 0 | 22 10 0 | 7 10 0 | 0 21 14 | 0 4 11 |
| 11 0 0 | 0 2 15 | 0 18 4 | 0 4 2 | 0 0 7 | 100 0 0 | 25 0 0 | 8 6 8 | 0 21 18 | 0 5 5 |
| 11 10 0 | 0 2 17 | 0 19 2 | 0 4 5 | 0 0 7 | 200 0 0 | 50 0 0 | 16 13 4 | 0 43 16 | 0 10 11 |
| 12 0 0 | 0 3 0 | 0 1 0 | 0 4 7 | 0 0 8 | 300 0 0 | 75 0 0 | 25 0 0 | 0 65 15 | 0 16 5 |
| 12 10 0 | 0 3 2 | 0 1 0 | 0 4 10 | 0 0 8 | 400 0 0 | 100 0 0 | 33 6 8 | 0 87 13 | 0 1 11 |
| 13 0 0 | 0 3 5 | 0 1 1 | 0 5 0 | 0 0 8 | 500 0 0 | 125 0 0 | 41 13 4 | 0 109 12 | 0 1 7 |

LUNAR WEATHER TABLE.

Improved and Illustrated by Rev. Dr. A. Clark, the Celebrated Wesleyan Preacher.

FAIR and FOUL WEATHER TABLE.—This Table is the result of many years' actual observations, the whole being constructed on a due consideration of the attraction of the Sun and Moon in their several positions respecting the earth; and will by simple inspection, show the observer what kind of weather will most probably follow the entrance of the Moon into any of her quarters, and that so near the truth as to be seldom or never found to fail.

| Moon. Time of Change. | In Summer. | In Winter. |
|---|---------------------------------------|--|
| Between Midnight and Two in the Morning. | Fair | Hard Frost, unless Wind be S. or S.W. |
| Between 2 and 4 Morning | Cold, frequent Showers ... | Snow and Stormy. |
| " 4 and 6 " | Rain | Rain. |
| " 6 and 8 " | Wind and Rain | Stormy. |
| " 8 and 10 " | Changeable | Cold Rain if Wind W. Snow if E. |
| " 10 and 12 " | Frequent Showers | Cold and High Winds. |
| At Twelve o'clock at Noon and to Two p.m. | Very Rainy | Snow or Rain. |
| Between 2 and 4 Afternoon | Changeable | Fair and Mild. |
| " 4 and 6 " | Fair | Fair. |
| " 6 and 8 " | Fair if Wind N.W. Rainy if S. or S.W. | Fair and Frosty if Wind N. or N.E., Rain or Snow if S. or S.W. |
| " 8 and 10 " | Ditto | Ditto. |
| " 10 and Midnight. | Fair | Fair and Frosty. |

1. The nearer the time of the Moon's change, First Quarter, Full, and Last Quarter is to MIDNIGHT, the fairer will the Weather be during the seven days following.
2. The space of this calculation occupies from Ten at night till Two next morning.
3. The nearer to MIDDAY or NOON these phases of the Moon happen, the more foul or wet the weather may be expected during the seven following days.
4. The space of this calculation occupies from Ten in the Forenoon till Two in the Afternoon. These observations refer principally to Summer, though they affect the Spring and Autumn nearly the same.
5. The Moon's change, First Quarter, Full, and Last Quarter happening during Six of the Afternoon hours, i.e., from Four to Ten, may be followed by fair weather; but this is mostly dependent on the WIND, as noted in the Table.
6. Though the weather, from a variety of irregular causes, is more uncertain in the latter part of Autumn, the whole of Winter, and the beginning of Spring, yet in the main the above observations will apply to those periods also.

RULES FOR FORETELLING THE WEATHER.

A RISING BAROMETER.

- A rapid rise indicates unsettled weather
- A gradual rise indicates settled weather
- A rise with dry air and cold increasing in summer indicates wind from the northwards; and if rain has fallen, better weather may be expected.
- A rise with moist air and a low temperature indicates wind and rain from the northward.
- A rise with southerly wind indicates fine weather.

A STEADY BAROMETER.

With dry air and seasonable temperature, a continuance of very fine weather is indicated.

A FALLING BAROMETER.

- A rapid rise indicates stormy weather.
- A rapid fall with westerly wind indicates stormy weather from the northward.
- A fall with a northerly wind indicates storms, with rain and hail in summer, and snow in winter.
- A fall with increased moisture in the air, and heat increasing, foretells wind and rain from the southward.
- A fall with dry air and cold increasing in winter foretells snow
- A fall after very calm and warm weather indicates rain with squally weather.
- The barometer rises for northerly winds, including from north-west by north to the eastward for dry or less wet weather, for less wind, or for more than one of these changes, except on a few occasions, when rain, hail, or snow comes from the northward with strong wind.
- The barometer falls for southerly winds, including from south-easterly south to the westward for wet weather, for stronger wind or for more than one of these changes except on a few occasions, when moderate wind, with rain or snow, comes from the northward.

TIDAL CONSTANTS.—*The time of High Water at the undermentioned Ports and Places may be approximately found by adding to or subtracting from the Time of High Water at London Bridge the quantities annexed.*

| PORT OR PLACE. | CON- STANTS. | SPNGS | NEAP | PORT OR PLACE. | CON- STANTS. | SPNGS | NEAP |
|---------------------------|-----------------|-------|------|---------------------------|-----------------|-------|------|
| | h.m. | ft. | ft. | | h.m. | ft. | ft. |
| Aberdeen Bar | sub. 0 58 | 12 | 10 | Holyhead | sub. 3 47 | 16 | 12½ |
| Aberdovey | add 6 2 | 15 | ... | Hewth Harbour | sub. 2 49 | 13 | 10 |
| Aberystwith | add 5 33 | 13½ | 10 | Ipswich | sub. 1 23 | 13½ | ... |
| Agnes (St.) | add 2 32 | 16 | 12 | Jersey (St. Helier) ... | add 4 31 | 31½ | 23 |
| Aldborough | sub. 3 13 | 8 | 6½ | King's Road (Bristol) ... | add 5 15 | 40 | 31 |
| Antwerp | add 2 27 | 15 | ... | Kingstown Harbour | sub. 2 46 | 11½ | 8½ |
| Arundel Bar | sub. 2 23 | 16 | 11½ | Kinsale Harbour | add 2 45 | 11½ | 9 |
| Banff | sub. 1 30 | 10½ | 8 | Lerwick Harbour | sub. 3 28 | 6 | 4½ |
| Bantry Harbour | add 1 49 | 10 | 7½ | Margate Pier | sub. 2 13 | 15½ | 13 |
| Barnstaple Bridge | add 4 30 | 10½ | ... | Milford Haven | add 3 58 | 24 | 18 |
| Beachy Head | sub. 2 38 | 20 | 15 | Minehead Pier | add 4 28 | 32½ | 24 |
| Beaumaris | sub. 3 30 | 22½ | 15½ | Needles Point | sub. 4 12 | 7½ | 5 |
| Belfast | sub. 3 15 | 9½ | 8 | Newcastle | add 1 48 | 10½ | ... |
| Berwick | add 0 20 | 15 | 11½ | Newhaven | sub. 2 7 | 20 | 15 |
| Blakeney Bar | add 4 32 | 15 | ... | Newport (Mon.) | add 5 12 | 38 | 29 |
| Brest Harbour | add 1 49 | 19 | 13½ | Nore Light | sub. 1 28 | 15½ | 13 |
| Bridgwater Bar | add 4 52 | 35 | 26½ | Padstow | add 3 15 | 20½ | 16½ |
| Bridlington | add 2 41 | 16 | 12 | Pembroke Dockyard | add 4 14 | 21 | 15½ |
| Bridport | add 4 7 | 11½ | 7½ | Penzance | add 2 32 | 16½ | 12½ |
| Brighton | sub. 2 43 | 19½ | 16 | Peterhead | sub. 1 24 | 10½ | 8½ |
| Cardigan | add 5 3 | 12 | 9 | Poole | sub. 5 8 | 6 | 4½ |
| Carnarvon | sub. 4 31 | 15½ | 12 | Portland (Br'kwater) ... | add 5 3 | 6½ | 4½ |
| Chichester Harbour | sub. 2 28 | 14 | 11 | Portsmouth Docky'd | sub. 2 17 | 13½ | 10½ |
| Christchurch Harb'r | sub. 4 58 | 5 | ... | Queenstown | add 3 3 | 11½ | 9 |
| Cowes (West) | sub. 3 13 | 12½ | 9½ | Ramsgate Harbour | sub. 2 14 | 15 | 12 |
| Cromer | add 4 40 | 14½ | 11 | Rye Bay | sub. 2 33 | 22 | 12½ |
| Dartmouth Harbour | add 4 18 | 14½ | 10½ | Salcombe | add 3 43 | 15 | 17½ |
| Deal | sub. 2 43 | 16 | 12½ | Scarborough | add 2 13 | 15½ | 12½ |
| Devonport Dockyard | add 3 45 | 15½ | 11½ | Scilly Islands | add 2 29 | 16 | 12 |
| Dingle Bay | add 1 53 | 10½ | 7½ | Selsea Bill | sub. 2 13 | 16½ | 12½ |
| Douglas Harbour | sub. 2 46 | 20½ | 16 | Sheerness Dockyard | sub. 1 21 | 16 | 13½ |
| Dover | sub. 2 46 | 18½ | 15 | Shields (North) | add 1 25 | 13½ | 10 |
| Dundalk Bar | sub. 3 2 | 15 | 11½ | Shoreham Harbour | sub. 2 24 | 18 | 13½ |
| Dundee | add 0 34 | 14½ | 11½ | Southampton | sub. 3 28 | 13 | 9½ |
| Dungeness | sub. 3 13 | 21½ | 19 | Spithead (Anchorage) ... | sub. 2 38 | ... | ... |
| Dunkerque | sub. 1 50 | 16½ | 13½ | Spurn Point | add 3 28 | 18½ | 15 |
| Eddystone | add 3 27 | ... | ... | St. Ives | add 2 46 | 21 | 15 |
| Exmouth | add 4 23 | 12½ | 8½ | St. Malo | add 4 7 | 35 | 26 |
| Falmouth | add 2 59 | 16 | 12 | Sunderland | add 1 24 | 14½ | 11 |
| Flamborough Head | add 2 32 | 16 | 12 | Swansea Bay | add 4 3 | 27½ | 20½ |
| Flushing | sub. 1 4 | 15 | 11 | Tees River Bar | add 1 47 | 15 | 12½ |
| Folkestone | sub. 2 51 | 20 | 16½ | Torbay | add 4 2 | 13½ | 10 |
| Fowey | add 3 16 | 15 | 11½ | Tynemouth Bar | add 1 22 | 14½ | 11½ |
| Galway Bay | add 2 37 | 14½ | 11 | Valentia | add 1 44 | 11 | 8 |
| Granville | add 4 15 | 37 | 27½ | Waterford Harbour | add 4 8 | 13 | 10 |
| Gravesend | sub. 0 48 | 17½ | 14 | Whitby | add 1 47 | 15 | 11 |
| Hartlepool | add 1 30 | 15 | 11½ | Wisbeach | add 5 32 | 15½ | ... |
| Harwich | sub. 1 52 | 11½ | 9½ | Yarmouth Roads | sub. 4 43 | 6 | 4 |

EXAMPLE 1.—Required the time of high water at Aberdeen on January 17th, 1910.
Time of high water at London Bridge.....6h. 19m. afternoon.
Subtract the interval.....0 58

Time of high water at Aberdeen.....5 21 afternoon.

It may happen that the "tide interval" to be subtracted is greater than the quantity from which it has to be taken, in which case 12 hours must be added to the London Bridge time; the resulting difference will be the preceding day's afternoon tide where the London morning tide was used. Sometimes the sum, "high water at London Bridge" + "tide interval" will exceed 12 hours; in this case, the time of high water after the noon or midnight following, according as the London high water was either morning or afternoon.

EXAMPLE 2.—Required the time of high water at Aberdeen, January 23rd, afternoon:—

Time of high water at London Bridge on Jan. 24th + 12 hours 12h. 50m. morn.
Subtract tide interval.....0 58

Time of high water at Aberdeen, January 23rd11 52 after.

STAMPS, TAXES, DUTIES, etc.

| Stamp Duties. | | £ | s. | d. |
|--|--------------|---|----|----|
| AFFIDAVIT, or Statutory Declaration | | 0 | 2 | 6 |
| AGREEMENT, or Memorandum of Agreement under hand only, not otherwise charged | | 0 | 0 | 6 |
| APPRAISEMENT, or VALUATION of any state or effects where the amount of appraisement shall not exceed | £5 | 0 | 0 | 3 |
| Not exc. £10..0s. 6d. | Not exc. £50 | 0 | 2 | 6 |
| " 20..1s. 0d. | " 100 | 0 | 5 | 0 |
| " 30..1s. 6d. | " 200 | 0 | 10 | 0 |
| " 40..2s. 0d. | " 500 | 0 | 15 | 0 |
| Exceeding £500 | | 1 | 0 | 0 |

APPRENTICESHIP INDENTURES:—

| | | | | |
|-------------------------------------|--|---|---|---|
| If no premium | | 0 | 2 | 6 |
| For every £5, and fractional part.. | | 0 | 5 | 0 |
| ARMORIAL BEARINGS | | 1 | 1 | 0 |
| If used on any carriage | | 2 | 2 | 0 |

BILLS OF EXCHANGE AND PROMISSORY

NOTES, of any kind whatsoever, except bank notes:—Not exceeding £5

Exceeding £5 and not exceeding £10

" 10 " 25

" 25 " 50

" 50 " 75

" 75 " 100

Every £100, and also for any fractional part of £100, of such amount

BILL OF LADING

CERTIFICATE.—Of goods, &c., being duly entered inwards for drawback

Of birth, marriage, or death (certified copy of)

DELIVERY ORDER OF GOODS of the value of 40s. and upwards, lying in any dock, port, warehouse, or wharf, on rent, or hire, upon the sale or transfer of the goods

PEDLARS, Police Licence

RECEIPT, £2 or upwards (penalty for giving receipt without stamp, £10)

VOTING PAPER

WARRANT FOR GOODS

CARRIAGES (Great Britain) For every carriage with four wheels

If with four wheels, and fitted to be drawn by one horse only

If with less than four wheels

Hackney carriage, annual licence..

Tax on Motor-Cars.

| £ | s. | d. | £ | s. | d. |
|---------------|----|----|---|---------------|---------|
| Under 6½ h.p. | 2 | 2 | 0 | Under 33 h.p. | 8 8 0 |
| " 12 | 3 | 3 | 0 | " 40 | 10 10 0 |
| " 16 | 4 | 4 | 0 | " 60 | 21 0 0 |
| " 26 | 6 | 6 | 0 | Above 60 | 42 0 0 |

Doctors' cars one half the above charges.

Tax on motor-cycles, £1.

Tax of 3d. a gallon on petrol for motors.

A rebate of the tax on half the petrol used will be given to commercial motors, omnibuses, and taxicabs.

No tax on petrol used for other purposes than motor-cars.

Motors in Ireland to be taxed.

Income Tax.

Incomes not exceeding £160, free. Above £160, and not exceeding £400, an abatement of £160, and the balance on earned income at 9d. in the pound. Above £400, but not exceeding £500, an abatement of £150.

Above £500, but not exceeding £600, an abatement of £120. Above £600, but not exceeding £700, an abatement of £70. Incomes above £700 are rated in full at 9d. up to £2000. Earned incomes over £2000, 1s. in the pound. 1s. 2d. on all earned and unearned incomes over £3000.

Extra 6d. on incomes over £5000 to be paid on every £1 over £3000.

Abatements only to residents in the United Kingdom.

A rebate on incomes under £500 of £10 for every child under sixteen years.

Stamp Taxes.

CONTRACT NOTE, STOCKS, SHARES, &c. 0 0 1

CONVEYANCE OR TRANSFERS:—

Of Bank of England Stock 0 7 9

East India Company Stock 1 10 0

Of any Debenture Stock, or Funded

Debt of any Company or Corporation

for every £100, or fractional

part of £100 of nominal amount

transferred 0 5 0

Duty on transfer of sale of property and also on voluntary transfer. £1.

Duties on Leases:—Lease or tack of any dwelling-house or part thereof for any definite term not exceeding a year at a rent not exceeding £10 per annum, 1d.; for any definite term less than a year of any furnished dwelling-house or apartments where the rent for such term exceeds £25, 5s.; of any lands, tenements, &c., at a yearly rent:—

Exc'd. Not Exc'd. 35 years. Exc'd. Not Exc'd. 35 years.

£5 £10 0 1 0 £20 £25 0 5 0

£5 £10 0 2 0 £25 £50 0 10 0

£10 £15 0 3 0 £50 £75 0 15 0

£15 £20 0 4 0 £75 £100 1 0 0

Duty on bearer securities (not issued by Colonial Governments) £1 per cent. of the nominal value.

Duty on transfer of stocks:

£5 to £100, 6d.

£100 to £500, 1s.

£500 to £1000, 2s.

And for every additional £1000, 2s.

Option notes charged at similar rates, and outside brokers required to issue similar notes to their clients.

Dogs of any kind, Great Britain... 0 7 6

Ireland, one dog 0 2 6

Every additional dog 0 2 0

Game Licences, if taken out after 31st July and before 1st November, to expire on 31st July following 3 0 0

After 31st July, expire 31st October 2 0 0

After 31st October, expire 31st July 2 0 0

Gamekeepers, Great Britain... 2 0 0

Ditto, deputation of 0 10 0

Game Dealer's Licence 2 0 0

Gun (Licence to carry) 0 10 0

House Agents, letting furnished houses above £25 a year 2 0 0

Medicine (Patent) Dealers, &c., Great Britain:—

Annual Licence 0 5 0

Tobacco and Snuff, Dealers in... 0 5 3

Tea, Customs Duty on, per lb... 0 0 5

DAILY PAY OF THE ARMY. (1908.)

STAFF.—General, £8; Lieutenant-General, £5 10s.; Major-General, £3; Brigadier-General, £2 10s.; Colonel on Staff, £2; D.A.G. or Military Secretary, £1 10s.; A.A.G., £1 5s.; Brigade-Major, D.A.A.G., or Assist. Mil. Sec., £1 1s. Aides-de-Camp to General, 15s.; Staff Captains, 15s.; Garrison and Camp Quartermasters, 9s. to 15s.

REGIMENTAL DAILY PAY (BRITISH ESTABLISHMENT).

| | R. Horse Artillery | | R. Field Artillery | | Houshold Cavalry | | Line Cavalry | | Foot Guards | | Infantry and A.S.C. | |
|---|-----------------------|-----|-----------------------|-----|---------------------|-----|-----------------|-----|----------------|-----|---------------------------|-----|
| | s. | d. | s. | d. | s. | d. | s. | d. | s. | d. | s. | d. |
| Colonel or Lieutenant-Colonel ... | 24 | 9 | 18 | 0 | 23 | 6 | 21 | 6 | 18 | 0 | 13 | 0 |
| Major ... | 18 | 6 | 16 | 0 | 15 | 6 | 15 | 0 | 13 | 7 | 13 | 7 |
| Captain ... | 15 | 0 | 11 | 7 | 13 | 6 | 13 | 0 | 11 | 7 | 11 | 7 |
| Lieutenant ... | 8 | 10 | 6 | 10 | 9 | 0 | 7 | 8 | 6 | 6 | 6 | 6 |
| Second Lieutenant ... | 7 | 8 | 5 | 7 | 6 | 8 | 6 | 8 | 5 | 3 | 5 | 3 |
| Sergeant (Corporal) Major ... | 6 | 0 | 5 | 10 | 5 | 10 | 5 | 4 | 5 | 2 | 5 | 0 |
| Bandmaster ... | ... | ... | ... | ... | 5 | 6 | 5 | 6 | 5 | 0 | 5 | 0 |
| Quartermaster Sergeant ... | 4 | 4 | 4 | 2 | 4 | 6 | 4 | 4 | 4 | 0 | 4 | 0 |
| Battery Sergeant-Major ... | 4 | 4 | 4 | 2 | ... | ... | ... | ... | ... | ... | ... | ... |
| Troop and Company Sergeant ... | ... | ... | ... | ... | 4 | 0 | 3 | 10 | ... | ... | ... | ... |
| Orderly-room Sergeant ... | 2 | 8 | 2 | 8 | 3 | 0 | 2 | 8 | 2 | 6 | 2 | 6 |
| Sergeant (Corporal) Trumpeter ... | 3 | 4 | 3 | 2 | 3 | 2 | 2 | 8 | 2 | 6 | ... | ... |
| Sergeant (Corporal) Cook ... | 3 | 4 | 3 | 2 | 3 | 0 | 2 | 8 | 2 | 6 | 2 | 4 |
| Sergeant (Corporal of Horse) ... | 3 | 4 | 3 | 2 | 3 | 0 | 2 | 8 | 2 | 6 | 2 | 4 |
| Paymaster Sergeant (Corporal) ... | ... | ... | ... | ... | 3 | 0 | ... | ... | ... | ... | ... | ... |
| Kettle-Drummer, Sergeant-Drummer ... | ... | ... | ... | ... | 2 | 4 | ... | ... | 2 | 6 | 2 | 4 |
| Corporal Artificer, Colour Sergeant ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 2 | 3 | 0 |
| Corporal ... | 2 | 8 | 2 | 6 | 2 | 8 | 2 | 0 | 1 | 9 | 1 | 8 |
| Bombardier, Second Corporal ... | 2 | 5 | 2 | 3 | ... | ... | ... | ... | ... | ... | ... | ... |
| Trumpeter, Bugler, Drummer ... | 2 | 0 | 1 | 23 | 1 | 11 | 1 | 4 | 1 | 2 | 1 | 1 |
| Gunner, Sapper, Private ... | 1 | 4 | 1 | 23 | 1 | 9 | 1 | 2 | 1 | 1 | 1 | 0 |
| Driver ... | 1 | 3 | 1 | 23 | ... | ... | ... | ... | ... | ... | ... | ... |

Note.—An amended system of pay is now in force, depending on the number of years for which one enlists.

The Personnel of the British Army.

| | 1905-1906 | 1906-1907 | 1907-1908 |
|---|-----------|-----------|-----------|
| Regular Army (Home and Colonial) ... | 197,366 | 180,458 | 169,114 |
| Colonial and Native Indian Corps ... | 12,762 | 12,491 | 8,451 |
| Army Reserve ... | 101,000 | 122,000 | 142,000 |
| Special Reserves (incl. Perm. Staff) ... | 132,408 | 132,408 | 80,850 |
| Militia Reserve ... | 7,500 | 8,000 | 2,000 |
| " Channel Islands ... | 3,159 | 3,160 | 3,163 |
| " Malta and Bermuda ... | 2,585 | 2,543 | 2,862 |
| Territorial Force (including Perm. Staff) ... | 344,045 | 339,675 | 314,063 |
| Regular Forces in India ... | 75,011 | 75,031 | 76,155 |
| Total ... | 906,474 | 903,404 | 798,658 |

Greenwich Mean Time.

When it is Twelve Noon at Greenwich, the time is as stated at the places named.

| | H. M. | | H. M. | | H. M. |
|------------------------|------------|---------------------|-----------|-------------------|-----------|
| Boston, U.S. | 7 18 A.M. | Berlin | 0 54 P.M. | Moscow | 2 30 P.M. |
| Dublin | 11 35 A.M. | Berne | 0 30 P.M. | Munich | 0 46 P.M. |
| Edinburgh | 11 47 A.M. | Bombay | 4 52 P.M. | Paris | 0 9 P.M. |
| Glasgow | 11 45 A.M. | Brussels | 0 17 P.M. | Pekin | 7 46 P.M. |
| Lisbon | 11 23 A.M. | Calcutta | 5 54 P.M. | Prague | 0 53 P.M. |
| Madrid | 11 45 A.M. | Capetown | 1 14 P.M. | Rome | 0 50 P.M. |
| New York, City Hall .. | 7 4 A.M. | Constantinople .. | 1 56 P.M. | Rotterdam | 0 18 P.M. |
| Penzance | 11 38 A.M. | Copenhagen | 0 50 P.M. | St. Petersburg .. | 2 1 P.M. |
| Philadelphia | 6 59 A.M. | Florence | 0 45 P.M. | Suez | 2 10 P.M. |
| Quebec | 7 15 A.M. | Jerusalem | 2 21 P.M. | Sydney | 10 5 P.M. |
| Adelaide | 9 14 P.M. | Madras | 5 21 P.M. | Stockholm | 1 12 P.M. |
| Amsterdam | 0 20 P.M. | Malta | 0 58 P.M. | Stuttgart | 0 37 P.M. |
| Athens | 1 35 P.M. | Melbourne, Aust. .. | 9 40 P.M. | Vienna | 1 6 P.M. |

Number of Gallons contained in Circular Tanks.

| DIAMETER. | WHEN THE DEPTH IS | | | | | | | |
|------------|-------------------|--------|--------|--------|--------|--------|--------|---------|
| | 3-feet | 4-feet | 5-feet | 6-feet | 7-feet | 8-feet | 9-feet | 10-feet |
| 4 feet ... | 234 | 312 | 390 | 468 | 546 | 624 | 702 | 780 |
| 5 " ... | 363 | 484 | 605 | 726 | 847 | 968 | 1089 | 1210 |
| 6 " ... | 515 | 700 | 875 | 1050 | 1230 | 1400 | 1545 | 1750 |
| 7 " ... | 720 | 960 | 1200 | 1440 | 1680 | 1920 | 2160 | 2400 |
| 8 " ... | 933 | 1244 | 1555 | 1866 | 2177 | 2488 | 2799 | 3110 |
| 9 " ... | 1185 | 1480 | 1975 | 2370 | 2765 | 2960 | 3555 | 3950 |
| 10 " ... | 1464 | 1952 | 2440 | 2928 | 3416 | 3904 | 4392 | 4880 |
| 11 " ... | 1776 | 2368 | 2960 | 3552 | 4144 | 4736 | 5328 | 5920 |
| 12 " ... | 2112 | 2816 | 3520 | 4224 | 4928 | 5632 | 6336 | 7040 |

Number of Gallons contained in Rectangular Tanks.

| Size in feet. | Depth in feet. | | | Size in feet. | Depth in feet. | | |
|---------------|----------------|---------|---------|---------------|----------------|---------|---------|
| | 3-feet. | 4-feet. | 5-feet. | | 3-feet. | 4-feet. | 5-feet. |
| 6 by 3 ... | 336 | 448 | 560 | 10 by 6 ... | 1116 | 1488 | 1860 |
| 6 " 4 ... | 447 | 596 | 745 | 10 " 7 ... | 1305 | 1740 | 2175 |
| 6 " 5 ... | 558 | 744 | 930 | 10 " 8 ... | 1491 | 1918 | 2485 |
| 6 " 6 ... | 672 | 896 | 1120 | 10 " 9 ... | 1677 | 2236 | 2795 |
| 7 " 4 ... | 522 | 696 | 870 | 10 " 10 ... | 1860 | 2480 | 3105 |
| 7 " 5 ... | 658 | 872 | 1090 | 11 " 6 ... | 1233 | 1644 | 2058 |
| 7 " 6 ... | 754 | 1132 | 1290 | 11 " 7 ... | 1437 | 1916 | 2390 |
| 7 " 7 ... | 903 | 1200 | 1505 | 11 " 8 ... | 1644 | 2192 | 2740 |
| 8 " 4 ... | 597 | 796 | 995 | 11 " 9 ... | 1848 | 2464 | 3080 |
| 8 " 5 ... | 744 | 992 | 1240 | 11 " 10 ... | 2055 | 2740 | 3425 |
| 8 " 6 ... | 894 | 1192 | 1490 | 11 " 11 ... | 2259 | 3012 | 3765 |
| 8 " 7 ... | 1044 | 1392 | 1740 | 12 " 6 ... | 1844 | 1792 | 2240 |
| 8 " 8 ... | 1194 | 1592 | 1990 | 12 " 7 ... | 1548 | 2064 | 2580 |
| 9 " 5 ... | 840 | 1120 | 1400 | 12 " 8 ... | 1788 | 2384 | 2910 |
| 9 " 6 ... | 1008 | 1444 | 1680 | 12 " 9 ... | 2016 | 2688 | 3360 |
| 9 " 7 ... | 1176 | 1568 | 1960 | 12 " 10 ... | 2232 | 2976 | 3720 |
| 9 " 8 ... | 1341 | 1792 | 2240 | 12 " 11 ... | 2466 | 3288 | 4110 |
| 9 " 9 ... | 1512 | 2016 | 2520 | 12 " 12 ... | 2688 | 3534 | 4480 |

1 gallon of water weighs 10 lbs.

1 cubic foot of fresh water weighs 62.425 lbs.

1 cubic foot of salt water weighs 64.11 lbs.

1 cubic inch of water weighs 0.03612 lbs.

1 cubic foot of water contains 6.24 gallons.

1 ton of water contains 210 gallons, or nearly 36 cubic feet.

1 inch rainfall is approximately 100 tons 9 cwt. per acre.

Sea water freezes 28°, boils at 212.2°.

An official bushel should contain 80 lbs. of distilled water at a temperature of 62°.

Heat of a common fire is about 1,140°.

Wind furnace, white heat 3,300°.

The heat of the body, or vital heat, is 98.4°.

The lowest temperature experienced by Capt. Nares in a Polar expedition was 62° below zero.

Mercury freezes at 37.9° below zero; carbonic acid gas is solid at 148° below zero.

Beneath the surface of the Earth the temperature increases about 1° for every 60 feet.

In deep caverns the heat of Summer is felt at Mid-winter, and the cold of Winter at Mid-summer.

Light travels at the rate of about 191,000 miles per second.

The velocity of sound is 1,125 feet in a second at a temperature of 61°, or about 50 miles in 4 minutes.

Great discrepancies exist in the measurement of the velocity of electricity. For copper wire the estimates vary from 112,690 to 2,700 miles per second. For iron wire from 62,000 to 13,780 miles per second.

One cubic foot of pure gold weighs 1,210 lbs., pure silver 655 lbs., cast iron 450 lbs., copper 550 lbs., lead 719 lbs., tin 456 lbs., and pure platinum 1,220 lbs.

Standard gold consists of 22 parts pure gold and 2 parts of copper, or other metal.

One lb. of silver is coined into 66 shillings.

PAWNBROKERS' REGULATIONS.

For the TICKET on goods pledged for
10s. or less..... $\frac{3}{4}$ d.
On goods pledged for more than 10s. 1d.
For INTEREST on pledges not exceed-
ing 40s., for every 2s. or part of
2s. per month..... $\frac{1}{4}$ d.
And after the first month any time not
exceeding 14 days to be charged half
a month.
On pledges exceeding 40s., for every
2s. 6d., or part of 2s. 6d., per
month..... $\frac{1}{4}$ d.

FORFEITURE.—Pledges for 10s. and
under must be redeemed within twelve
calendar months and seven days from the
date of pledging. At the end of that time
they become the property of the pawn-
broker.

Pledges above 10s. if not redeemed
within twelve calendar months and seven
days from the day of pledging, may be
sold by auction by the pawnbroker, but
may be redeemed at any time before the
day of sale.

Within three years after sale the pawner
may inspect the account of the sale in
the pawnbroker's books on payment of
one penny, and receive any surplus pro-
duced by the sale. But deficit on sale of
one pledge may be set off by the pawn-
broker against surplus on another.

If any pledge is destroyed or damaged
by fire, the pawnbroker will be bound to
pay the value of the pledge after deduct-
ing the amount of the loan and profit—
such value to be the amount of the loan
and profit and 25 per cent, on the amount
of the loan.

If any ticket is lost, mislaid, or stolen,
the pawner should at once apply to the
pawnbroker for a form of declaration to
be made before a magistrate, or the pawn-
broker will be bound to deliver the pledge
to any person who produces the ticket to
him and claims to redeem the same.

When the loan is 5s. or under the charge
on form of declaration is one halfpenny;
when the loan is above 5s., one penny.

FEEES FOR MARRIAGE AT REGISTRY OFFICE.

| | |
|---|--------|
| For entering notice of a marriage £ s. d. | |
| without licence into the mar- | |
| riage notice book | 0 1 0 |
| For entering notice of a marriage | |
| by licence into the marriage | |
| notice book 1s., stamp duty, | |
| 2s. 6d. | 0 3 6 |
| For every certificate of notice of | |
| a marriage without licence..... | 0 1 0 |
| For every certificate of notice of | |
| a marriage by licence..... | 0 1 0 |
| For every licence for marriage... | 1 10 0 |
| Stamp duty on licence for mar'ge. | 0 10 0 |
| For every marriage solemnised in | |
| the presence of the Registrar | |
| without licence..... | 0 5 0 |
| Do., by licence..... | 0 10 0 |
| For every certificate of marriage | 0 2 6 |
| Stamp duty on do..... | 0 0 1 |

ANNUITIES TO THE ROYAL FAMILY His Majesty:—

| | |
|-----------------------------|---------|
| Privy Purse..... | 110,000 |
| Salaries of Household..... | 125,800 |
| Expenses of Household | 193,000 |
| Royal Bounty, &c. | 33,200 |
| Unappropriated..... | 8,000 |

Total, £470,000

| | |
|----------------------------------|--------|
| Prince of Wales..... | 20,000 |
| Princess of Wales..... | 10,000 |
| Princess Christian of Schleswig- | |
| Holstein..... | 8,000 |
| Princess Louise (D. of Argyll) | 6,000 |
| Duke of Connaught | 25,000 |
| Princess Beatrice (Henry of | |
| Battenburg) | 6,000 |
| Trustees for H.M.'s daughters | 18,000 |
| Duchess of Mecklenburg Strelitz | 3,000 |
| Duchess of Edinburgh | 6,000 |
| Duchess of Albany | 6,000 |

The total cost of the Royal Family is
about 3 $\frac{1}{4}$ d. a-year per head of the popula-
tion in the United Kingdom. This is not
much to grumble about.

LEGAL TENDER OF MONEY.—The tender
of Bank of England Notes is legal in
England and Wales for every purpose,
and by any (except by the Bank of Eng-
land). No one, however, can be compelled
to give change. Silver is not a legal tender
for sums over two pounds, nor pence and
halfpence for sums over one shilling.
Farthings are not a legal tender for more
than sixpence.

AVOIRDUPOIS WEIGHT is used in almost
all commercial transactions and common
dealings, but in addition to the above,
there are special weights for various
articles, the chief of which are:—

| | |
|----------------------------------|-----------------------|
| A Stone of Butcher's Meat... | = 8 lbs. |
| A Stone, Horseman's weight = | 14 " |
| A Firkin of Butter..... | = 56 " |
| A Firkin of Soft Soap..... | = 64 " |
| A Box of Fish, about..... | = 90 " |
| A Quintal or Cental..... | = 100 " |
| A Barrel of Gunpowder | = 110 " |
| A Barrel of Raisins..... | = 112 " |
| A Seam of Glass, 24 stones .. | = 120 " |
| A Barrel of Butter, 4 firkins = | 224 |
| A Barrel (or pack) of Soft Soap= | 256 " |
| A Fodder of Lead, L'd'n & Hull= | 19 $\frac{1}{2}$ cwt. |
| " " Derby..... | = 22 $\frac{1}{2}$ " |
| " " Newcastle .. | = 21 $\frac{1}{2}$ " |
| A Sack—Potatoes, 168 lbs.; Coal, | 224 lbs. |
| Flour, 280 lbs. | |
| A Ream of Paper, 20 quires. | |
| A Printer's Ream, 516 sheets. | |

PARTICULAR MEASURES OF LENGTH.

| | |
|-------------------------|----------------------------------|
| A point, 1-72 of an in. | A fathom, 6 feet. |
| A line, 1-12 of an in. | A cable's length, 120 |
| A palm, 3 inches. | fathoms. |
| A hand, 4 inches. | A league, 3 miles. |
| A link, 7-92 inches. | Admiralty knot |
| 12 lines 1 inch. | 6,080 feet. |
| A cubit, 18 inches. | A degree, 69 $\frac{1}{2}$ miles |
| A pace, military, 2 ft | = 60 nautical knots |
| 6 in. | or geographical |
| A pace, geometrical, | miles. |
| 5 ft. | |

COUNTY COURT FEES.

| For Plaintiff for Sum not over. | Judgment by Consent or Default. | Hearing | On Judgment Summons | Hearing of Judgment Summons | Execution |
|---------------------------------------|---|---------|---------------------------|--------------------------------------|-----------|
| £ s. | s. d. | s. d. | s. d. | s. d. | s. d. |
| 1 ... 1 | 1 0 | 2 0 | 0 9 | 0 6 | 1 6 |
| 2 ... 2 | 2 0 | 4 0 | 1 0 | 1 0 | 3 0 |
| 3 ... 4 | 3 0 | 6 0 | 1 3 | 1 6 | 4 6 |
| 4 ... 5 | 4 0 | 8 0 | 1 6 | 2 0 | 6 0 |
| 5 ... 6 | 5 0 | 10 0 | 1 9 | 2 6 | 7 6 |
| 6 ... 7 | 6 0 | 12 0 | 2 0 | 3 0 | 9 0 |
| 7 ... 8 | 7 0 | 14 0 | 2 3 | 3 6 | 10 6 |
| 8 ... 9 | 8 0 | 16 0 | 2 6 | 4 0 | 12 0 |
| 9 ... 10 | 9 0 | 18 0 | 2 9 | 4 6 | 13 6 |
| 10 ... 11 | 10 0 | 20 0 | 3 0 | 5 0 | 15 0 |
| 11 ... 12 | 11 0 | 22 0 | 3 3 | 5 6 | 16 0 |
| 12 ... 13 | 12 0 | 24 0 | 3 6 | 6 0 | 17 0 |
| 13 ... 14 | 13 0 | 26 0 | 3 9 | 6 6 | 18 0 |
| 14 ... 15 | 14 0 | 28 0 | 4 0 | 7 0 | 19 0 |
| 15 ... 16 | 15 0 | 30 0 | 4 3 | 7 6 | 20 0 |
| 16 ... 17 | 16 0 | 32 6 | 4 6 | 8 0 | 21 0 |
| 17 ... 18 | 17 0 | 34 0 | 4 9 | 8 6 | 22 0 |
| 18 ... 19 | 18 0 | 36 0 | 5 0 | 9 0 | 23 0 |
| 19 ... 20 | 19 0 | 38 0 | 5 0 | 9 6 | 24 0 |
| 20 ... 21 | 20 0 | 40 0 | 5 0 | 10 0 | 25 0 |
| 100 ... 21 | 20 0 | 40 0 | 5 0 | 10 0 | 25 0 |

One-half of the hearing fees will be saved by giving written admission of the debt five clear days before the hearing, to the Registrar; or if the defendant and plaintiff arrange and sign a memorandum of the conditions of payment at the Registrar's Office, or in presence of a solicitor, before the cause is called on.

When the plaint is for £5 or upwards, either party can claim a jury ten clear days before hearing, paying 8s.

No charge for paying money into or out of court. No mileage for serving summonses or executing process, with the exception of serving subpoenas. In plaints for recovering possession the fees are to be calculated on the amount of rent for the letting—that is, by the week,

month, or year. Arrears of rent to the extent of £100, calculated to the day of hearing, may be included in the same plaint.

When a debt is admitted as to part, such part may be paid into court, with the proportionate fees. When a less sum than the amount sued for is recovered, the defendant is only to pay the costs on the sum found to be owing, unless the amount is reduced by set-off.

NOTABLE SWIMS, &c.

| | | | |
|--|----------------------|-----------------|----------------|
| Dover to Calais (about 21 miles) | .. Captain Webb .. | 21h. 45m. .. | Aug. 24, 1875 |
| Cross-Channel Swim (about 40 miles) | .. J. Wolfe .. | 15h. 30m. .. | Aug. 5, 1907 |
| " " (about 50 ") | .. T. W. Burgess .. | 20h. 11m. .. | Aug. 18, 1908 |
| " " (over 50 ") | .. T. W. Burgess .. | 22h. 45m. .. | Aug. 23, 1908 |
| Southsea to Ryde and back | .. H. Davenport .. | 5h. 25m. .. | Sept. 2, 1884 |
| Twenty miles (Thames, with tide) | .. Miss Beckwith .. | 6h. 25m. .. | July 5, 1876 |
| Ten miles | .. Miss Beckwith .. | 2h. 43m. .. | July 5, 1876 |
| Nine miles | .. Miss E. Parker .. | 2h. 24m. .. | Sept. 18, 1875 |
| Five miles | .. C. Whyte .. | 1h. 4m. 23s. .. | July 18, 1870 |
| London Brdg. to Greenwich (over 5 miles) | .. Miss Beckwith .. | 1h. 7m. .. | Sept. 1875 |
| *One mile Highgate | .. D. Billington .. | 24m. 42s. .. | July 22, 1905 |
| 2000 yards Serpentine | .. J. B. Johnson .. | 34m. 30s. .. | Aug. 16, 1873 |
| 1000 " Liverpool | .. D. Billington .. | 13m. 34s. .. | July 1, 1905 |
| 880 " Runcorn | .. H. Taylor .. | 11m. 2s. .. | July 21, 1906 |
| *500 " Leeds | .. B. B. Kieran .. | 6m. 7s. .. | Aug. 28, 1905 |
| *440 " Bacup | .. D. Billington .. | 5m. 3s. .. | June 20, 1903 |
| 300 " Radcliffe | .. B. B. Kieran .. | 3m. 32s. .. | Sept. 16, 1905 |
| *220 " Weston-super-Mare | .. F. C. V. Lane .. | 2m. 28s. .. | Aug. 18, 1902 |
| *200 " (breast) Liverpool | .. W. W. Robinson .. | 2m. 47s. .. | Oct. 17, 1904 |
| *150 " Liverpool | .. C. M. Daniels .. | 1m. 36s. .. | July 17, 1906 |
| *150 " (back) Manchester | .. W. Call .. | 2m. 1s. .. | Sept. 21, 1904 |
| *100 " Richmond | .. C. M. Daniels .. | 0m. 57s. .. | June 22, 1906 |
| *100 " (ladies) Liverpool | .. Miss Fletcher .. | 1m. 18s. .. | Sept. 12, 1907 |
| Longest under water | .. J. Finney .. | 4m. 29s. .. | April 7, 1886 |
| *Plunging | .. W. Taylor .. | 82 ft. 7 in. .. | Sept. 5, 1906 |

* Amateur records.

RAILWAYS OF THE WORLD.

It is estimated that the total length of railway constructed and open all over the world, down to the end of 1905, amounted to 562,436 miles. The annual rate of mileage increase varies from about 3.4 per cent. to 2.3 per cent.; the total increase in the number of miles open for traffic in the five years ended with 1905 was 10.9 per cent. The total mileage is made up as follows:—

NORTH AND SOUTH AMERICA .. 285,781 miles.
(Of which 212,624 miles are in the United States and 14,590 in Canada.)

EUROPE .. 193,370 miles.

Made up as follows:—

| | Miles. | | Miles. |
|---------------------------|---------|-----------------------------|---------|
| Austria | 24,948½ | Norway | 1,556½ |
| Belgium | 4,536½ | Low Countries | 1,890½ |
| Denmark | 2,055 | Portugal | 1,606½ |
| Spain | 9,018½ | Roumania | 1,985½ |
| France | 29,041½ | Russia | 34,358½ |
| Germany | 35,296½ | Servia | 381½ |
| Great Britain and Ireland | 22,779½ | Sweden | 7,927½ |
| Greece | 775½ | Switzerland | 2,680½ |
| Italy | 10,177½ | Turkey, Bulgaria & Roumelia | 1,963½ |
| Luxemburg | 320 | Malta, etc. | 68½ |

ASIA .. 50,562 miles.
(Of which 24,660 miles are in India.)

AUSTRALASIA .. 16,133 miles.
Victoria, 3,394; New South Wales, 3,390; Queensland, 3,137; New Zealand, 2,391; South Australia, 1,746; Western Australia, 1,612; Tasmania, 463.

AFRICA .. 16,528 miles.

The assumed total expenditure for European railways amounts to £4,609,955,700, and the cost of the railways in all other parts of the world £1,503,824,150, making a grand total of £9,113,779,850 spent on railways throughout the world.

LUNACY IN GREAT BRITAIN.

A serious side to the strenuousness of modern life is the fact that lunatics in England and Wales are still increasing in number, though the rate of increase is not so rapid after 1902-3. Melancholia, however, is affecting a greater number of people.

The total number of certified insane persons under care on January 1 last was 126,084. This was 2,096 above the number on January 1, 1907. But the average annual increase for the last ten years was 2,462, and for the last five years 2,655.

A survey of forty-eight years shows 36,762 insane persons under care at the beginning of 1859. The rise since then is shown by the figures at the commencement of each decennial period in totals and in percentages of increase:—

| Year. | No. of Insane. | Increase on Preceding Decennium. | Total Increase on 1859. | Per Cent. |
|-------------------|----------------|----------------------------------|-------------------------|-----------|
| 1869 | 53,177 | 44.6 | 44.6 | |
| 1879 | 69,885 | 31.4 | 90.1 | |
| 1889 | 84,340 | 20.7 | 129.4 | |
| 1899 | 105,086 | 24.6 | 185.9 | |
| 1907 (8 years) .. | 123,988 | 18.0 | 237.2 | |
| 1908 | 126,084 | 20.0 | 243.0 | |

For every 280 sane persons there is now one insane; ten years ago the proportion was one to 309.

The pauper class has contributed the

most to the army of insane, and its contribution has risen increasingly, while the proportion from the private class has been falling since 1879. The ratio per 10,000 of lunacy among the two classes to population at four stated periods has been:—

| | 1859. | 1879. | 1907. | 1908. |
|----------|-------|-------|-------|-------|
| Private— | 2.38 | 2.97 | 2.83 | 2.86 |
| Pauper— | 15.95 | 19.9 | 32.03 | 32.53 |

The most significant factor to be considered in determining whether lunacy is or is not really increasing is the amount of fresh lunacy (that is to say first attacks) which arise each year. Periods of five years are taken, and the average annual number of "first attacks" admitted to asylums is calculated, and its ratio per 10,000 of the population is shown. The table results as follows:—

| | Males. | Females. |
|-----------------|--------|----------|
| 1876-80 | 3.48 | 3.36 |
| 1881-85 | 3.36 | 3.21 |
| 1886-90 | 3.53 | 3.39 |
| 1891-95 | 4.01 | 3.87 |
| 1896-1900 | 4.20 | 3.98 |
| 1901-05 | 4.62 | 4.31 |

So many factors have to be considered that it is impossible to determine whether the actual proportion of "occurring" insanity is really increasing in the community. The age period most affected by melancholia is twenty-five to thirty-four.

PRIME MINISTERS

SINCE THE ACCESSION OF GEORGE III.

| | | | |
|-----------------------------|----------------|----------------------------|----------------|
| Earl of Bute | May 29, 1762 | Sir Robert Peel | Aug. 31, 1841 |
| Mr. Grenville | April 16, 1763 | Lord John Russell | July 6, 1846 |
| Marquis of Rockingham | July 12, 1765 | Earl of Derby | Feb. 27, 1852 |
| Duke of Grafton | Aug. 2, 1766 | Earl of Aberdeen | Dec. 28, 1852 |
| Lord North | Jan. 28, 1770 | Viscount Palmerston | Feb. 26, 1855 |
| Marquis of Rockingham | Mar. 30, 1782 | Earl of Derby | Feb. 26, 1858 |
| Lord Shelburne | July 3, 1782 | Viscount Palmerston | June 18, 1859 |
| Duke of Portland | April 5, 1783 | Earl Russell | Oct. 28, 1865 |
| Mr. Pitt | Dec. 27, 1783 | Earl of Derby | July 8, 1866 |
| Mr. Addington | March 7, 1801 | Mr. Disraeli | Feb. 25, 1868 |
| Mr. Pitt | May 12, 1804 | Mr. Gladstone | Dec. 9, 1868 |
| Lord Granville | Jan. 8, 1806 | Earl of Beaconsfield | Feb. 21, 1874 |
| Duke of Portland | Mar. 13, 1807 | Mr. Gladstone | April 22, 1880 |
| Mr. Perceval | June 23, 1810 | Marquis of Salisbury | June 24, 1885 |
| Lord Liverpool | June 8, 1812 | Mr. Gladstone | Feb. 6, 1886 |
| Mr. Canning | April 11, 1827 | Marquis of Salisbury | Aug. 3, 1886 |
| Lord Goderich | Aug. 10, 1827 | Mr. Gladstone | Aug. 18, 1892 |
| Duke of Wellington | Jan. 11, 1828 | Earl of Rosebery | March 3, 1894 |
| Earl Gray | Nov. 12, 1830 | Marquis of Salisbury | July 2, 1895 |
| Viscount Melbourne | July 14, 1834 | Mr. Balfour | July 2, 1902 |
| Sir Robert Peel | Dec. 15, 1834 | Sir. H. C.-Bannerman | Dec. 19, 1905 |
| Viscount Melbourne | April 18, 1835 | Mr. Asquith | April 8, 1908 |

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 |

MORTALITY IN VARIOUS HOSPITALS.

| | Per cent. | | Per cent. | | Per cent. |
|--------------|-----------|-----------------|-----------|-----------------------|-----------|
| London | 37·8 | Zurich | 40·6 | Glasgow | 36·8 |
| Paris | 60·8 | Edinburgh | 43·3 | English (rural) | 17·0 |

COMPULSORY REGISTRATION OF BIRTHS AND DEATHS.

In the case of births, parents must effect registration within 42 days after birth, under a penalty in default; and when the 42 days have expired, the Registrar is empowered to compel their attendance at his offices for the purposes of such registration. The period during which births may be lawfully registered (subject to payment of fees after three months) is extended from six to twelve months.

In case of death the nearest relatives of the deceased present at death, or in attendance, are liable to a penalty if the registration be not effected within five days, except when notice is sent to the Registrar with a medical certificate.

REGISTRATION IN SCOTLAND.

In Scotland a birth must be registered within 21 days. A marriage must be registered within three days. A death must be registered within eight days.

YIELD OF WHEAT PER ACRE IN DIFFERENT COUNTRIES.

| Average, | | Average, | |
|-------------------------|------------|-------------------------|--------------|
| Australasia:— | | British North America:— | |
| New South Wales | 15 bushels | Manitoba | 19·7 bushels |
| New Zealand | 26·5 " | Ontario | 18·2 " |
| Queensland | 11·5 " | France | 17 " |
| South Australia | 7·6 " | Germany | 10·2 " |
| Tasmania | 18 " | Great Britain | 50 " |
| Victoria | 12·5 " | India | 9·3 " |
| Western Australia | 11·5 " | Italy | 10·4 " |
| United States | 12·4 " | Russia | 8 " |

GUIDE TO DIGESTION.

[illegible]

ESTATE AND SUCCESSION DUTIES, EXCISE, &c.

Estate Duties.

| | P.C. | | P.C. |
|---------------------|------|----------------------|------|
| £100 to £500 | 1 | £100,000 to £150,000 | 9 |
| £500 to £1,000 | 2 | £150,000 to £200,000 | 10 |
| £1,000 to £5,000 | 3 | £200,000 to £400,000 | 11 |
| £5,000 to £10,000 | 4 | £400,000 to £600,000 | 12 |
| £10,000 to £20,000 | 5 | £600,000 to £800,000 | 13 |
| £20,000 to £40,000 | 6 | £800,000 to | |
| £40,000 to £70,000 | 7 | £1,000,000 | 14 |
| £70,000 to £100,000 | 8 | Over £1,000,000 | 15 |

Settlement of Estate duties, 2 per cent.

Legacy and succession duty, 5 per cent. for brother or sister or their descendants, 10 per cent. for more distant relatives.

Exemption of lineal descendants and spouses from 1 per cent. duty abolished, in case of spouses legacies exempted where aggregate property is not over £15,000 or legacy not over £1,000, and for widows and children under twenty-one not over £2,000.

Estates handed over to a successor within five years before death will be taxed.

Land estates pay duty on the price a willing purchaser would give to a willing seller, and not on twenty-five years' purchase.

Legacies of historic or scientific interest only to pay duty if sold.

Land Taxes.

½d. in the pound on undeveloped urban land and ungoten minerals.

20 per cent. of unearned increment of land.

10 per cent. of reversion of licences.

Duty on Licences.

BEGINNING SEPT. 30, 1909.

IMPOSED ON THE ASSESSMENT AND LATER ON THE NEW VALUATION.

50 per cent. of annual value, subject to the following minimums;—

| | With population under | | With population under |
|-----|-----------------------|-----|-----------------------|
| £5 | 2,000 | £20 | 50,000 |
| £10 | 5,000 | £30 | 100,000 |
| £15 | 10,000 | £35 | over 100,000 |

Beer retailers' on-licences two-thirds of the above, which will be one-third of their annual value.

Concession to bona fide hotels and restaurants, where drink receipts are only one-third of the total.

In tied houses duty not to fall on the publican.

Monopoly payments come to the Exchequer.

For clubs 3d. in the pound on receipts from liquor.

Brewers and Distillers.

Graduated duty on liquor manufacturers according to the liquor made:—

| BREWERS. | DISTILLERS. |
|--------------------------|-----------------------------------|
| Brls. | Gallons. |
| £1 100 | £10.. 50,000 |
| Extra 12s every extra 50 | Extra £10 every extra 25,000 |

License for rectifiers of spirits, 15 guineas.

License for makers of British wines, £5 5s.

License for makers of cider and perry, £5 5s., unless they make from fruit grown by themselves.

Dealers' Licences.

Wine, £10 10s.; sweets, £5 5s.

Beer, £10 10s. Spirits, £15 15s.

Wholesale for cider and perry, £5 5s.

Wholesale dealers wishing to sell retail to take out ordinary retail off-licenses at 25 per cent. reduction.

Retailers' Licences.

Scale for on-licenses according to annual value, thus for wine £4 10s. for £20, £9 for £50, and £12 for £100, and for sweets and cider half these rates.

Scale for off-licenses similarly, thus for spirits £14 for premises under £30. £20 between £30 and £50. £30 between £50 and £100, and £50 above £100.

Scale for off-beer licenses and for wine £3 10s., £5, £7, and £10. For cider alone £2.

Spirit retailer's off-license introduced.

Combined beer and wine licenses abolished. Licenses to be taken out separately.

License for passenger vessels £10, or £2 a day, and for railway restaurant cars £1.

Occasional licenses 10s. a day for full license, 3s. for beer and wine.

Theatre on-license same as public-houses, with maximum of £50.

Patent (Letters).

FOR INVENTIONS:—

| | | | |
|---|---|----|----|
| On application for provisional protection | £ | s. | d. |
| On filing complete specification .. | 3 | 0 | 0 |

Application for certificate of payment of renewal:—

Before the expiration of the 4th year from the date of the patent, and in respect of the—

| | | | | | | | |
|----------|---|---|---|-----------|----|---|---|
| 5th year | 5 | 0 | 0 | 10th year | 10 | 0 | 0 |
| 6th " | 6 | 0 | 0 | 11th " | 11 | 0 | 0 |
| 7th " | 7 | 0 | 0 | 12th " | 12 | 0 | 0 |
| 8th " | 8 | 0 | 0 | 13th " | 13 | 0 | 0 |
| 9th " | 9 | 0 | 0 | 14th " | 14 | 0 | 0 |

WHERE TO FIND A PROVED WILL.

To find a will proved before 1st January, 1858, the date on which the Court of Probate Act, 1857 (20 & 21 Vict. c. 77), came into operation, it is best to search first the index to the wills proved in the Prerogative Court of Canterbury, which is kept at Somerset House. Failing this, the will is probably to be found in the registry of the district in which it was proved. The wills proved prior to 1858 were all distributed among the district registries when these institutions came into existence. To find a will proved since 1858 is a far simpler task. It must have been proved either at the Principal Registry at Somerset House, or in the registry of the district in which the testator lived. In the former case the original will itself is carefully preserved at Somerset House, the copy of which probate has been granted is in the hands of the executors who proved the will, and another copy for Parliament is bound up in a folio volume of wills made by testators of that initial and date; the indices to these volumes fill a room of considerable size at Somerset House, which is freely open to the public. In the latter case, the original will, proved in the District Registry, is there kept, but a copy is sent to and filed at Somerset House, and may there be seen. Any will may be read by anybody who is ready to pay a search fee of one shilling; but the reader may not copy any part of the will except the names and addresses of the executors, and the date and private number of the will. If he desires a copy, he can order one to be made, for which he will pay according to the length of the will, at the rate of sixpence a folio (ninety words) for an ordinary copy, and ninepence a folio for a certified copy, which, with a shilling stamp impressed thereon can be produced and read in any court of law. The District Registries established by the Act of 1857 are the following:—

| <i>Districts.</i> | <i>Registrar.</i> | <i>Registries.</i> |
|--|------------------------------|----------------------|
| Northumberland | H. E. Edwards | Newcastle-upon-Tyne. |
| Durham | W. J. Maynard | Durham. |
| Cumberland and Westmorland | Wm. C. Butler | Carlisle. |
| Yorkshire, W. R. | G. Bridgeman | Wakefield. |
| " N. Riding | Henry Arthur Hudson ... | York. |
| " E. Riding (inc. York) | | |
| Lancashire, except Salford and West Derby Hundreds | B. D. Adams | Lancaster. |
| Manchester and H. of Salford | R. S. O. Mais | Manchester. |
| West Derby Hundred | J. C. Bromfield | Liverpool. |
| Chester | H. A. Jenner | Chester. |
| Carnarvon and Anglesey | G. H. Reid | Bangor. |
| Denbigh and Merioneth | J. P. Lewis | St. Asaph. |
| Derbyshire | C. T. E. Wilde | Derby. |
| Nottinghamshire | Dr. F. Oswald | Nottingham. |
| Leicester and Rutlandshire | H. P. Clarke | Leicester. |
| Lincolnshire | G. L. Simpson | Lincoln. |
| Salop and Montgomery | R. K. A. Green | Shrewsbury. |
| Northants, N. Huntingdon, and Cambridge | C. S. Magee | Peterboro'. |
| Norfolk | L. D. Powles | Norwich. |
| Suffolk, East, & Essex, North | G. Pritchard | Ipswich. |
| Suffolk, West | E. Southey | Bury St. Edmunds. |
| Bedford and South Northants | C. C. Becke | Northampton. |
| Warwickshire | W. G. Middleton | Birmingham. |
| Staffordshire | H. G. Faussett-Osborne | Lichfield. |
| Radnor, Brecknock, & Herefordshire | T. C. Paris | Hereford. |
| Cardigan, Carmarthen, & Pembroke | W. Morgan Griffiths | Carmarthen. |
| Glamorgan and Monmouthshire | C. H. Wilkinson | Llandaff. |
| Worcestershire | G. F. Adams | Worcester. |
| Gloucestershire, except Bristol | R. Fuller | Gloucester. |
| Bristol and Bath | J. H. Clark | Bristol. |
| Oxford, Berks, and Bucks | Thomas M. Davenport ... | Oxford. |
| Somerset, East, except the Bath C. C. District | J. R. Holligan | Wells. |
| Somerset, West | E. T. Alms | Taunton. |
| Devonshire | W. H. Bailey | Exeter. |
| Cornwall | W. H. Shadwell | Bodmin. |
| Wiltshire | H. Elliot Fox | Salisbury. |
| Dorsetshire | H. F. C. de Crespigny | Blandford. |
| Hampshire | C. Wooldridge | Winchester. |
| Sussex, East | J. W. Heisch | Lewes. |
| Sussex, West | W. B. B. Freeland | Chichester. |
| Kent, East | H. M. Chapman | Canterbury. |

ABBREVIATIONS IN COMMON USE.

- A 1. First class (Lloyd's).
 A.M. (*Ante Meridiem*) Before noon.
 A. Associate—A.I.C.A., of the Institute of Chartered Accountants;
 A.I.A., of the Institute of Actuaries;
 A.K.C., of King's Coll., London;
 A.E.A., of the Royal Academy;
 A.B.A.M., of the Royal Academy of Music;
 A.R.I.B.A., of the Royal Institute of British Architects;
 A.R.S.M., of the Royal School of Mines.
 B. BACHELOR—B.A., of Arts; B.C.L., of Civil Law; B.D., of Divinity; LL.B. or B.L.L., of Laws.
 Bart. or Bt. Baronet.
 B.C. Before Christ.
 B.V.M. Blessed Virgin Mary.
 C.A. Chartered Accountant.
 C. Companion—C.B., of the Bath;
 C.I.E., of the Order of the Indian Empire;
 C.M.G., of St. Michael and St. George;
 C.S.I., of the Star of India.
 C.C. County Councillor.—C.E. Civil Engineer.
 C.E.T.S. Church of England Temperance Society.
 C.T.C. Cyclists' Touring Club.
 Cwt. Hundredweight.
 D. DOCTOR.—D.C.L., of Civil Law; D.D., of Divinity; D.D.S., of Dental Surgery; D.Sc., of Science; LL.D., of Laws.
 D.S.O. Distinguished Service Order.
 D.V. (*Deo Volente*) God willing.
 E.g. (*Exempli gratia*) For example.
 F. FELLOW—F.I.C.A., of the Inst. of Chartered Accountants; F.S.A., of the Society of Antiquaries; F.S.S., of the Statistical Society; F.R.G.S., of the Royal Geographical Society; F.G.S., of the Geological Society; F.R.H.S., of the Royal Horticultural Society; F.L.S., of the Linnæan Society; F.P.S., of the Philological Society; F.R.A.S., of the Royal Astronomical Society; F.R.S., of the Royal Society; F.R.C.S., of the Royal College of Surgeons; F.R.M.S., of the Royal Microscopical Society; F.R.Met.S., of the Royal Meteorological Society; F.I.A., of the Institute of Actuaries.
 G.C.B. Grand Cross of the Bath.
 G.C.M.G. Grand Cross of St. Michael and St. George.
 G.C.S.I., Grand Commander of the Star of India; G.C.I.E., of the Indian Empire; G.C.V.O., of the Victorian Order.
 G.F.S. Girls' Friendly Society.
 G.P.O. General Post Office.
 H.I.H. His (or Her) Imperial Highness.
 H.B.H. His (or Her) Royal Highness.
 I.e. (*Id est*) That is.
 Incog. (*Incognito*) In secret.
 J.P. Justice of the Peace.
 K. KNIGHT—K.G., of the Garter;
 K.T., of the Thistle; K.P., of St. Patrick.
 K.C. King's Counsel.
 K.C.B. Knight Commander of the Bath; K.C.I.E., of the Indian Empire; K.C.M.G., of St. Michael and St. George; K.C.S.I., of the Star of India; K.C.V.O., of the Victorian Order; K.O.M., of the Order of Merit.
 L. Licentiate—L.A.C., of the Apothecaries' Co.; L.D.S., of Dental Surgery; L.R.C.P., of the Royal College of Physicians; L.S.A., of the Society of Apothecaries.
 L.A.C. London Athletic Club.
 £ lb. (*Libra*) Pounds.
 L.C.C. London County Council.
 LL.B. Bachelor of Laws.
 LL.D. Doctor of Laws.
 M.A. Master of Arts.
 M.B. Bachelor of Medicine.
 M.D. Doctor of Medicine.
 Mus. B. Bachelor of Music.
 Mus. D. Doctor of Music.
 M.R.C.P. Member of the Royal Coll. of Physicians or Preceptors.
 M.R.C.S., of the Roy. Coll. of Surgeons.
 MS. or MSS. Manuscript or Manuscripts.
 Nem. con. (*Nemine contradicente*) No one objecting.
 P.M. (*Post Meridiem*) Afternoon.
 P.O. Postal Order.
 P.O.O. Post Office Order.
 P.R.A. President of the Roy. Acad.
 Prox. (*Proximo*) Next.
 P.R.S. President of the Roy. Society.
 P.S. (*Postscriptum*) Postscript.
 Q.e. (*Quod est*) Which is.
 R.A. Royal Academician, Roy. Artill.
 R.A.C. Royal Agricultural College.
 R.A.M. Royal Academy of Music.
 R.I.P. (*Requiescat in pace*) May he rest in peace.
 R.M. Royal Mail.
 R.N. Royal Navy.
 R.R.C. Royal Red Cross.
 R.S.A. Rural Sanitary Authority.
 SIGNS: £ Pound sterling, \$ Dollar, lb Pound weight, 3 Ounce, 3 Drachm, 9 Scruple, m Minim, R Recipe or "Take," + Plus (more), - Minus (less), x Multiply by, = Equal to, ÷ Divide by.
 S.P.C.C. Society for the Prevention of Cruelty to Children.
 S.P.C.K. Soc. for Promot. Christian Knowledge.
 S.P.G. Society for the Propagation of the Gospel.
 Ult. (*Ultimo*) Last month.
 U.D.C. Urban District Council.
 V.C. Victoria Cross.

Kings and Queens of England.

| Began to Reign | | Began to Reign | |
|---------------------|--------------------|---------------------|-------------------|
| William I. | October 14, 1066 | Henry VIII. | April 22, 1509 |
| William II. | September 9, 1087 | Edward VI. | January 28, 1547 |
| Henry I. | August 2, 1100 | Mary I. | July 6, 1553 |
| Stephen | December 2, 1135 | Elizabeth | November 17, 1558 |
| Henry II. | October 25, 1154 | James I. | March 24, 1603 |
| Richard I. | July 6, 1189 | Charles I. | March 27, 1625 |
| John | April 6, 1199 | Charles II. | January 30, 1660 |
| Henry III. | October 19, 1216 | James II. | February 6, 1685 |
| Edward I. | November 16, 1272 | William and Mary | February 13, 1689 |
| Edward II. | July 7, 1307 | William alone, from | December 28, 1694 |
| Edward III. | January 24, 1327 | Anne | March 8, 1702 |
| Richard II. | June 21, 1377 | George I. | August 1, 1714 |
| Henry IV. | September 29, 1399 | George II. | June 11, 1727 |
| Henry V. | March 23, 1413 | George III. | October 25, 1760 |
| Henry VI. | August 31, 1422 | George IV. | January 29, 1820 |
| Edward IV. | March 1, 1461 | William IV. | June 26, 1830 |
| Edward V. | April 9, 1483 | Victoria | June 20, 1837 |
| Richard III. | June 22, 1483 | Edward VII. | January 22, 1901 |
| Henry VII. of Lanc. | August 22, 1485. | | |

Comparison of Battleships.

| Probable Order of Efficiency and Strength. | Place by No. of | | Battleships. | | Armoured Cruisers. | | Total. | |
|--|-----------------|---------|--------------|---------|-----------------------|---------|--------|---------|
| | Units. | Points. | Units. | Points. | Units. | Points. | Units. | Points. |
| Great Britain | 1 | 1 | 48 | 537 | 39 | 282 | 87 | 819 |
| U.S.A. .. | 2 | 2 | 28 | 347 | 15 | 102 | 43 | 449 |
| Germany .. | 4 | 3 | 91 | 332 | 11 | 97 | 38 | 429 |
| Japan .. | 5 | 5 | 15 | 191 | 16 | 151 | 31 | 342 |
| France .. | 3 | 4 | 21 | 250 | 23 | 117 | 44 | 367 |
| Italy .. | 6 | 6 | 10 | 114 | 9 | 62 | 19 | 176 |
| Austria .. | 8 | 8 | 9 | 81 | 3 | 14 | 12 | 95 |
| Russia .. | 7 | 7 | 8 | 96 | 6 | 39 | 14 | 135 |

Population of the World according to Religions.

| | | | |
|-----------------------|-------------|------------------------|---------------|
| Protestants . . . | 137,000,000 | Buddhists, Hindus, and | |
| Roman Catholics . . | 216,000,000 | Brahmins . . . | 672,000,000 |
| Greek, Armenian, and | | Mohammedans . . . | 200,000,000 |
| Abyssinian Churches . | 95,000,000 | Jews . . . | 7,000,000 |
| | | Other Creeds . . . | 125,000,000 |
| Total Christians . . | 448,000,000 | Total non-Christians . | 1,004,000,000 |

Payment of Members of Parliament Abroad.

Austria.—16s. 8d. per day during attendance, and travelling expenses.

Belgium.—£17 per month during the Session.

Denmark.—6s. 8d. per day, and travelling expenses.

France.—£360 per year, and free travelling.

Germany.—None, but free travelling.

Holland.—£166 per year, and travelling expenses.

Portugal.—Discontinued since 1892.

Spain.—None.

United States.—£1,000 a year, £25 a year for stationery, and 10d. per mile for travelling.

ENGLAND.

A. London
 A.A. Hampshire
 A.B. Worcestershire
 A.C. Warwickshire
 A.D. Gloucestershire
 A.E. Bristol
 A.F. Cornwall
 A.H. Norfolk
 A.J. Yorkshire (N.R.)
 A.K. Bradford (Yorks.)
 A.L. Nottinghamshire
 A.M. Wiltshire
 A.N. West Ham
 A.O. Cumberland
 A.P. Sussex, East
 A.R. Hertfordshire
 A.T. Kingston-upon-Hull
 A.U. Nottingham
 A.W. Shropshire
 A.X. Monmouthshire
 A.Y. Leicestershire
 B. Lancashire
 B.A. Salford
 B.B. Newcastle-upon-Tyne
 B.C. Leicester
 B.D. Northamptonshire
 B.E. Lindsey, Lincs.
 B.H. Buckinghamshire
 B.J. Suffolk, East
 B.K. Portsmouth
 B.L. Berkshire
 B.M. Bedfordshire
 B.N. Bolton
 B.O. Cardiff
 B.P. Sussex, West
 B.R. Sunderland
 B.T. Yorkshire (E.R.)
 B.U. Oldham
 B.W. Oxfordshire
 B.X. Carmarthenshire
 B.Y. Croydon
 C. Yorkshire (W.R.)
 C.A. Denbighshire
 C.B. Blackburn
 C.C. Carnarvonshire
 C.D. Brighton
 C.E. Cambridgeshire
 C.F. Suffolk, West
 C.H. Derby
 C.J. Herefordshire
 C.K. Preston
 C.L. Norwich
 C.M. Birkenhead
 C.N. Gateshead
 C.O. Plymouth
 C.P. Halifax
 C.R. Southampton
 C.T. Kesteven, Lincs.
 C.U. South Shields
 C.W. Burnley
 C.X. Huddersfield
 C.Y. Swansea
 D. Kent
 D.A. Wolverhampton
 D.B. Stockport
 D.C. Middlesborough
 D.E. Pembrokeshire
 D.F. Northampton
 D.H. Walsall
 D.J. St. Helens
 D.K. Rochdale
 D.L. Isle of Wight,

D.M. Flintshire
 D.N. York
 D.O. Holland, Lincs.
 D.P. Reading
 D.R. Devonport
 D.U. Coventry
 D.W. Newport (Monmouth)
 D.X. Ipswich
 D.Y. Hastings
 E. Staffordshire
 E.A. West Bromwich
 E.B. Isle of Ely
 E.C. Westmoreland
 E.D. Warrington
 E.E. Grimsby
 E.F. West Hartlepool
 E.H. Hanley
 E.J. Cardiganshire
 E.K. Wigan
 E.L. Bournemouth
 E.M. Bootle
 E.N. Bury, Lanc.
 E.O. Barrow-in-Furness
 E.P. Montgomeryshire
 E.T. Rotherham
 E.U. Brecknockshire
 E.W. Huntingdonshire
 E.X. Great Yarmouth
 E.Y. Anglesey
 F. Essex
 F.A. Burton-upon-Trent
 F.B. Bath
 F.C. Oxford
 F.D. Dudley
 F.E. Lincoln
 F.F. Merionethshire
 F.H. Gloucester
 F.J. Exeter
 F.K. Worcester
 F.L. Peterborough, Soke of
 F.M. Chester
 F.N. Canterbury
 F.O. Radnorshire
 F.P. Rutlandshire
 F.R. Blackpool
 F.T. Tynemouth
 F.X. Dorsetshire
 H. Middlesex
 J. Durham
 K. Liverpool
 L. Glamorganshire
 L.B. London
 L.C. London
 L.N. London
 M. Cheshire
 N. Manchester
 O. Birmingham
 P. Surrey
 R. Derbyshire
 T. Devonshire
 U. Leeds
 W. Sheffield
 X. Northumberland
 Y. Somersetshire

SCOTLAND.

A.S. Nairnshire
 B.S. Orkney
 D.S. Peebles
 E.S. Perth
 G. Glasgow (Town C.) ..
 H.S. Renfrewshire
 J.S. Ross and Cromarty ..
 K.S. Roxburgh

L.S. Selkirkshire
 M.S. Stirlingshire
 N.S. Sutherland
 O.S. Wigtownshire
 P.S. Shetland
 R.S. Aberdeen (Town C.) ..
 S. Edinburgh (Town C.) ..
 T.S. Dundee (Town C.) ..
 U.S. Govan (Town C.) ..
 V. Lanarkshire
 V.S. Greenock (Town C.) ..
 W.S. Leith (Town C.)
 X.S. Paisley (Town C.) ..
 Y.S. Patrick (Town C.) ..
 S.A. Aberdeen Co.
 S.B. Argyllshire
 S.D. Ayrshire
 S.E. Banffshire
 S.H. Berwickshire
 S.J. Bute
 S.K. Caithness
 S.L. Clackmannanshire
 S.M. Dumfriesshire
 S.N. Dumbartonshire
 S.O. Elginshire
 S.P. Fifeshire
 S.R. Forfarshire
 S.S. Haddingtonshire
 S.T. Invernesshire
 S.U. Kincardine
 S.V. Kinrossshire
 S.W. Kirkcudbrightshire
 S.X. Linlithgowshire
 S.Y. Midlothian

IRELAND.

A.I. Meath
 B.I. Monaghan Co.
 C.I. Queen's Co.
 D.I. Roscommon Co.
 E.I. Sligo
 F.I. Tipperary (N.R.)
 H.I. Tipperary (S.R.)
 J.I. Tyrone
 K.I. Waterford Co.
 L.I. West Meath
 M.I. Wexford Co.
 N.I. Wicklow Co.
 O.I. Belfast
 P.I. Cork (Borough)
 R.I. Dublin
 T.I. Limerick (Borough) ..
 U.I. Londonderry (Boro') ..
 W.I. Waterford
 I.A. Antrim Co.
 I.B. Armagh Co.
 I.C. Carlow Co.
 I.D. Cavan Co.
 I.E. Clare Co.
 I.F. Cork Co.
 I.H. Donegal Co.
 I.J. Down Co.
 I.K. Dublin Co.
 I.L. Fermanagh
 I.M. Galway Co.
 I.N. Kerry
 I.O. Kildare Co.
 I.P. Kilkenny Co.
 I.R. King's Co.
 I.T. Leitrim Co.
 I.U. Limerick Co.
 I.W. Londonderry Co.
 I.X. Longford Co.

VEGETABLE POISONS AND SUITABLE EMETICS.

Belladonna, or *Deadly Nightshade*, is a fatal poisonous plant; its round, large, smooth, deep purple-coloured berries, with sweetish, violet-coloured juice, should never tempt anyone to taste them.

Hemlock is violently poisonous, any part of the leaves or stem rapidly producing delirium and death.

Water Hemlock and *Water Parsnip* have frequently proved fatal.

Foxglove.—The leaves are an exceedingly fatal poison, producing great debility. An emetic should be given, and brandy and sal-volatile in doses of half a teaspoonful of each in water.

Monkshood is a common garden flower which is very poisonous, a small portion of the leaves proving fatal. Its roots have also been mistaken for horse-radish, and proved fatal.

Laburnum Seeds are exceedingly poisonous.

Common Laurel.—The leaves and berries are powerfully poisonous.

Yew.—The leaves and berries are poisonous, and have proved fatal. The berries should never be eaten, as the poison is found in the seed.

Common Arum or *Lords and Ladies* is an irritating poison, and its leaves have proved fatal.

Nightshade, *Opium*, &c.—In cases of poisoning with these, give mustard emetic; and as long as the patient is drowsy, he must be kept walking about. After the emetic has fully acted, lemon-juice or vinegar and water may be given.

EMETICS.—An emetic is the proper first treatment in all these cases. A dessert spoonful of salt and mustard in a tumbler of water and tickling the throat with a feather is an excellent one.

CROPS OF THE NATION.

| Crop. | 1908. | 1907. | Increase or Decrease. | |
|-----------------------|-----------|-----------|-----------------------|-----------|
| | Acres. | Acres. | Acres. | Per cent. |
| Potatoes | 562,105 | 548,920 | + 12,185 | + 2.4 |
| Turnips and Swedes .. | 1,550,897 | 1,562,978 | -12,081 | - 0.8 |
| Mangold | 427,772 | 450,053 | -22,281 | - 5.0 |
| Cabbage and Kohl-rabi | 86,375 | 95,583 | - 9,208 | - 9.6 |
| Rape | 86,495 | 91,272 | - 4,777 | - 5.2 |
| Vetches or Tares .. | 126,083 | 154,056 | -27,973 | -18.2 |
| Lucerne | 65,157 | 63,795 | + 1,362 | + 2.1 |
| Hops | 38,916 | 44,938 | - 6,022 | -13.4 |
| Small Fruit | 84,873 | 82,175 | + 2,698 | + 3.3 |
| Other Crops | 115,405 | 121,868 | - 6,463 | - 5.3 |

The area returned as reserved for hay shows on the whole a decline of less than 5,000 acres, an increase of over 13,000 acres in the case of permanent grass being more than counterbalanced by a decrease in the case of clover and rotation grasses. Of the area for grazing there has been a decline of more than 51,000 acres among the clover and rotation grasses, but permanent grass has increased by nearly 125,000 acres.

THE FARMYARD.

The national farmyard of Great Britain in 1908 contained 1,119,324 horses used for agricultural purposes, an increase of 3,397 over 1907. Unbroken horses one year and above numbered 299,809, and under one year 126,538.

Cattle have declined in number as well as horses. The cows, heifers and other cattle numbered 6,905,134 head, as against 6,912,067 in 1907, a decrease of 6,933. Sheep have increased to 27,039,730, an increase of 924,275, or $3\frac{1}{2}$ per cent.—a total number not reached since 1899. Pigs show an increase of 187,000, or more than 7 per cent.

SPECIFIC GRAVITIES.

| | | | | | | | |
|------------------|-----|-----|--------|------------------|-----|---------------|--------------|
| Distilled water | ... | ... | 1.000 | Lead, flattened | ... | ... | 11.388 |
| Rain water | ... | ... | 1.0013 | Zinc, rolled | ... | ... | 7.191 |
| Sea water | ... | ... | 1.027 | Rock salt | ... | ... | 2.257 |
| Beef bones | ... | ... | 1.656 | | | Fresh felled. | Dry. |
| Common earth | ... | ... | 1.48 | Alder | ... | ... | *8571 *5001 |
| Rough sand | ... | ... | 1.92 | Ash | ... | ... | *9036 *6440 |
| Earth and gravel | ... | ... | 2.02 | Aspen | ... | ... | *7654 *4302 |
| Moist sand | ... | ... | 2.05 | Birch | ... | ... | *9012 *6274 |
| Gravelly sand | ... | ... | 2.07 | Beech | ... | ... | *69 |
| Clay | ... | ... | 2.15 | Chestnut | ... | ... | *8614 *5749 |
| Clay and gravel | ... | ... | 2.43 | Cork | ... | ... | *240 |
| Silicious sand | ... | ... | 2.653 | Elm | ... | ... | *9476 *5474 |
| Sandy clay | ... | ... | 2.601 | Larch | ... | ... | *9206 *4735 |
| Loamy clay | ... | ... | 2.581 | Lime | ... | ... | *8170 *4390 |
| Brick clay | ... | ... | 2.560 | Oak | ... | ... | 1.0754 *7075 |
| Pure grey clay | ... | ... | 2.533 | Pine, red | ... | ... | *576 |
| Pipe clay | ... | ... | 2.540 | " white | ... | ... | *432 |
| Arable soil | ... | ... | 2.401 | " yellow | ... | ... | *5086 |
| Garden mould | ... | ... | 2.332 | Spruce | ... | ... | *8699 *4712 |
| Humus | ... | ... | 1.370 | Scots fir | ... | ... | *9121 *5301 |
| Flint, dark | ... | ... | 2.542 | Poplar (Italian) | ... | ... | *9634 *3939 |
| " white | ... | ... | 2.741 | Willow | ... | ... | *7155 *528 |

CONSTITUENTS OF MILK.

| MILK | Specific Gravity. | Water. | Total Solids. | The Solids consist of | | | |
|-------------|-------------------|--------|---------------|-----------------------|-------------|---------|------|
| | | | | Fat. | Milk Sugar. | Casein. | Ash. |
| Human .. | 1033 | 88.10 | 11.90 | 2.95 | 6.20 | 2.45 | 0.30 |
| Cow .. | 1033 | 87.16 | 12.84 | 3.75 | 4.87 | 3.47 | 0.75 |
| Mare .. | 1035 | 90.06 | 9.94 | 1.09 | 6.65 | 1.89 | 0.31 |
| Gamoose .. | 1035 | 85.89 | 14.11 | 4.34 | 4.94 | 3.99 | 0.84 |
| Goat .. | 1033 | 84.03 | 15.94 | 5.80 | 4.94 | 4.20 | 1.00 |
| Ewe .. | 1039 | 75.22 | 24.78 | 11.28 | 3.58 | 8.83 | 1.09 |
| Bitch .. | 1041 | 77.20 | 22.80 | 8.80 | 1.53 | 11.60 | 0.87 |
| Ass. . | 1034 | 89.01 | 10.99 | 1.85 | 5.04 | 3.58 | 0.52 |
| Buffalo .. | 1032 | 81.67 | 18.23 | 9.02 | 4.50 | 3.99 | 0.77 |
| Elephant .. | — | 68.00 | 32.00 | 19.64 | 7.82 | 3.91 | 0.63 |

What is an Acre?—The following are dimensions:—

| | Sq. yds. | | Sq. yds. |
|-------------------------|---------------------|----------------------|---------------------|
| Statute-acre | 4,840 | Cunningham | 6,250 |
| Leicestershire | 2,398 $\frac{1}{2}$ | Westmorland | 6,760 |
| Herefordshire | 3,226 $\frac{1}{2}$ | Irish | 7,840 |
| Wiltshire | 3,630 | W. Derby | 9,000 |
| Devonshire | 4,000 | Cheshire | 10,240 |
| North Wales (customary) | 3,240 | Scotch Standard Acre | 6,104.1231 |
| Ditto (erw) | 4,320 | Dumbarton | 6,084 $\frac{1}{2}$ |
| Cornish | 5,760 | Inverness | 6,150 $\frac{1}{2}$ |

To Estimate the Weight of a Stack of Hay.

To the height in feet of the stack to the eaves add one-half of the height from the eaves to the ridge. Multiply the result first by the length in feet, then by the width in feet, and divide the result by 27, which will give the contents of the stack in cubic yards. A yard of new hay averages 6 stones (of 22 lbs.) in weight, and old hay from 8 to 9 stones; therefore, to get the weight of the stack, the number of cubic yards must be multiplied by from 6 to 9 according to the age of the hay.

LEADING ARMIES OF THE WORLD.

| Nations. | Peace Footing. | War Footing. | Military Expenditure. |
|-----------------------|----------------------|--------------|-----------------------|
| | | | Million £ |
| Austria | 380,800 | 2,500,000 | 21.0 |
| Belgium | 49,900 | 188,000 | 2.2 |
| Bulgaria | 52,500 | 375,000 | 2.1 |
| China | 150,000 trained men. | | 5.0 |
| Denmark | 13,750 | 66,000 | .7 |
| France and Algeria .. | 604,000 | 4,000,000 | 33.0 |
| Great Britain | 252,000 | 355,000 | 27.4 |
| India | 150,000 | 200,000 | 20.0 |
| Germany | 619,000 | 5,000,000 | 44.4 |
| Greece | 20,000 | 100,000 | .8 |
| Holland | 41,000 | 150,000 | 2.3 |
| Italy | 271,000 | 3,000,000 | 11.0 |
| Japan | 240,000 | 1,500,000 | 10.7 |
| Roumania | 65,000 | 350,000 | 2.0 |
| Russia | 1,200,000 | 4,500,000 | 39.0 |
| Spain | 104,000 | 500,000 | 6.0 |
| Sweden | 61,000 | 520,000 | 2.4 |
| Switzerland | 21,000 | 270,000 | 1.8 |
| Turkey | 300,000 | 1,000,000 | 5.0 (?) |
| United States | 83,000 | 83,000 | 19.0 |

ENGLAND'S FOREIGN TRADE.

The Total Imports were £610,079,000 and the Total Exports were £519,699,000.

| Countries. | Imports 1906. | Exports 1906. | Countries. | Imports 1906. | Exports 1906. |
|--|---------------|---------------|--------------------------|---------------|---------------|
| | £ | £ | | £ | £ |
| Russia | 30,250,000 | 19,118,000 | Turkey | 6,919,000 | 10,458,000 |
| Norway and Sweden .. | 18,882,000 | 11,269,000 | Egypt | 17,933,000 | 17,370,000 |
| Denmark | 16,651,000 | 5,617,000 | China | 5,727,000 | 19,180,000 |
| Germany | 53,225,000 | 70,648,000 | Japan | 5,641,000 | 19,794,000 |
| German Possessions .. | 182,000 | 1,001,000 | U. States of America .. | 199,102,000 | 111,893,000 |
| Holland | 39,511,000 | 19,118,000 | U. S. Possessions .. | 1,939,000 | 2,736,000 |
| Dutch Possessions .. | 10,255,000 | 10,036,000 | Mexico | 1,219,000 | 2,641,000 |
| Belgium | 34,664,000 | 27,966,000 | Cent. American States .. | 1,114,000 | 1,157,000 |
| France | 62,136,000 | 50,890,000 | Colombia & Panama .. | 677,000 | 1,337,000 |
| French Possessions .. | 3,540,000 | 2,830,000 | Venezuela | 1,096,000 | 1,037,000 |
| Portugal and Portuguese Possessions .. | 3,977,000 | 8,346,000 | Ecuador | 140,000 | 405,000 |
| Spain and Spanish Possessions .. | 17,894,000 | 8,034,000 | Brazil | 9,939,000 | 11,409,000 |
| Italy | 5,245,000 | 17,450,000 | Uruguay | 592,000 | 4,700,000 |
| Austria-Hungary .. | 4,064,000 | 8,028,000 | Argentine Republic .. | 25,613,000 | 23,317,000 |
| | | | Chile | 6,550,000 | 7,684,000 |
| | | | Peru | 1,680,000 | 2,161,000 |

MISSIONARY STATISTICS.

| | | | |
|-------------------------------|--------|---|------------|
| Number of societies | 537 | Native helpers | 77,338 |
| Number of missionaries | 15,460 | Native Christians | 4,414,236 |
| Ordained missionaries | 5,063 | Total Income from Home and other sources | £3,325,224 |
| Missionary physicians | 702 | Native Contributions | £368,351 |

Christian nations number 472,090,000, and non-Christian nations 948,400,000 persons.

A LIST OF HERBS UNDER THE DIFFERENT PLANETS.

(See Pages 65 and 66.)

| Sun (☉). | Moon (☾). | Mercury (☿). | Venus (♀). | Mars (♂). | Jupiter (♃). | Saturn (♄). |
|--|--|---|--|---|--|--|
| Almond, Angelica, Ash Tree | Adder's Tongue | Amara-dulcis, Azaleas | Alkanet, Alehoof, Alder Tree (black and common), Arrack, Archangel (wild and stinking), Artichokes | All-heal, Aloes, Anemone | Agrimony, Aniseed, Apricots, Aspara- gus, Alexander, Avens | Aconite, Ama- ranthus |
| Bay Tree | Cabbage, Colewort, Caltrops (water), Chickweed, Clary, Cleavers, Coral- wort, Cuckoo Flowers, Cucum- bers, Cress | Calamint, Carra- way, Carrots (wild), Coralline, Cow Parsnip | Beans, Birch, Bishop's-weed, Bramble, Bitres, Bugle Holly, Burdock | Barberry, Basil, Box Tree, Broom, Briony, Brooklime, Butcher's Broom, Broomrape | Balm, Balsam, Beet (white), Betony, Bilberry, Borage, Bloodwort | Barley, Barren-wort Beech Tree, Beet (red), Black Helle- bore, Blue Bottle, Bifoll, Birdsfoot, Bistort, Black- thorn, Buckshorn, Plantain |
| Eyebright | Daisy, Dog-tooth, Duck's Meat | Dill | Cherry, Chestnut (earth), Chick- pease, Cock's-head, Colum- bines, Coltsfoot, Couch Grass, Cowslip, Cranesbill, Cudweed, Crusclaw, Crosswort | Carduus Benedictus, Civet, Cresses (various), Cotton Thistle, Crowfoot, Capers, Catmint, Coriander | Chervil, Chestnut- tree, Cinquefoil, Costmary | Clown's Wound- wort, Comfrey, Crosswort |
| Heart Trefoil | Iris | Fern, Fennel | Devil's-bit, Dropwort | Dove's-foot, Dragon's Flaxweed, Dyer's- weed | Dandelion, Dock, Dog-grass | Flaxweed, Fleawort, Fumitory |
| Juniper | Lettuce, Lillies, Loose-strife | Germaner | Elder | Furze-bush | Endive | Gladwin, Ground- Moss, Goutwort |
| Male Peony, Mari- gold, Mistletoe, Mustard | Mercury, Moon- wort, Mouse-ear | Hare's Foot, Hazel- nut, Horehound, Hound's Tongue | Featherfew, Figwort, Foxglove Groundsel, Ground Ivy, Gromel, Goldenrod, Gooseberry | Garlic, Gentian | Fig Tree | Hartsesease, Hawk- weed, Hemp, Hen- bane, Horsetail Holly |
| Oilve | Orpine | Lavender, Lily of the Valley | Herb Robert Kidney-wort | Hawthorne, Honey- suckle, Hops, Horse Tongue, Hedge Hyssop, Horse-radish | Gilliflowers | Ivy |
| Pimpernel | Pearlwort, Privet, Pumpkin, Pur- slain | Liquorice | Ladies' Bed-straw, Ladies' Mantle, Little Daisy | Leeks | Hart's Tongue, Hyssop, House- leek | Jew's Ear |
| Rosemary, Rice (Meadow), Rue | Rattle Grass | Male Fern, Man- drake, Maidenhair (white), Maiden- hair (golden), Marjoram (wild), Marjoram (sweet), Mulberry, Myrtle | Mercury (French), Mints (various), Mint-money-wort, Motherwort, Mugwort | Madder, Master- wort, Mounsetail, Mustard | Jassamine | Knapweed, Knot- grass |
| Saffron | Saxifrage (winter), Stonescrop | Nailwort | Orchis | Maple, Myrrh, Melilot | Liverwort, Lung- wort, Lime Tree | Mosses, Medlar |
| St. John's Wort, St. Peter's Wort, Sundew | Trefoil | Olive Spurge, Oats | Parsley, Penny-royal, Penny- wort, Peppermint, Peach Tree, Pear Tree, Plums, Poppy, Privet | Nailwort | Maple, Myrrh, Melilot | Navel-wort |
| Tormentil, Turnsole | Waterflag, Wall Flowers, Water Arrow Head, Watercress, Water Lily, Water Violet, White Lily, White Poppy, White Rose, Whitlow Grass, Wild Wall Flower, Winter Green, Willows | Parsley (wild), Pellitory of the Wall | Queen of the Meadows Ragwort, Rose (damask), Rye, Red Cherries | Nettles | Nailwort | Poplar |
| Viper's Bugless, Vine | | Southern Wood, Star-wort, Scab- ious, Smallege | Sanicle, Self-heal, Soapwort, Sorrel, Sowthistle, Spignel, Strawberry | Onions | Oak | Quince |
| Walnut | | Valerian | Tansy, Teasel, Thyme, Throat- wort | Pepperwort, Pine | Pinks (wild) | Rupture-wort, Rushes, Rye |
| | | Winter Savoury, Wild Carrots | Vervain, Violets | Rocket, Rhubarb | Roses (red) | Service Tree, |
| | | | Wheat | Star Thistle, Slavin | Sage, Scurvy-grass, Sneecore (wild) | Shepherd's Purse, |
| | | | Yarrow | Tobacco, Treacle | Sampshire, Swallow-wort | Spleenwort, Sloes, Scitica-wort, |
| | | | | Wormwood, Wake Robin | Thistle, Thorn Apple | Solomon's Seal Tuisan, Thistle |

THE FAMILY DOCTOR.

Aches proceeding from cold—Rosemary, camomile, rue.
Aches proceeding from heat—Camomile, balm, St. John's wort.
Agues, to help—Vervain, featherfew, wormwood.
Apoplexies—Mistletoe, lavender, wall-gilliflowers, marjoram.
Apostumes—Adder's-tongue, onions, rye.
Appetite, to procure—Sorrel, sloes, apples, wormwood.
Back and reins, to strengthen—St. John's wort, balm, angelica, rosemary.
Belchings, sour, to repress—Aniseed, camomile, wormwood.
Bleeding, to stay—Aloes, red beans, comfrey, tormentil, chestnut.
Blood, to cleanse—Angelica, rue, sage, bloodwort.
Breath, stinking, to help—Rosemary, cowslip, rue, wormwood.
Broken bones, to help—Bugle, holly, Solomon's seal (latter very good).
Burning and scalding—Adders-tongue, cat-tail, house-leek, lettuce.
Burstings or ruptures—Solomon's seal (good), comfrey, sanicle, rupture-wort.
Carbuncles—Tobacco, walnut, fennel, cabbage. [lavender.
Catarrhs or rheums—Saffron, angelica, Choler and phlegm, to purge—Blackalder, hyssop, mercury, tormentil.
Colic or wind—Agrimony, angelica, aniseed, camomile.
Consumptions—Balsam, aniseed, dandelion, horehound. [lavender.
Convulsions—Mistletoe, balm, cowslip, Coughs, colds, and hoarseness—Angelica, pennyroyal, horehound, juniper.
Cramps, to ease—Wild carrot, pennyroyal, rosemary, turpentine, camomile.
Deafness—Angelica, balm, lavender.
Digestion, to help—Angelica, balm, cinnamon, cloves.
Dog's bites, mad, to help—Hound's tongue, bitony, pimpnel; the flesh of the same dog is a present cure.
Dropsy—Agrimony, camomile, celandine, vervain, aniseed.
Ears, pains and noise—Jew's ear, coriander, pellitory, plantain.
Eye-sight, to help—Eyebright, celandine, valerian, lavender.
Eyes inflamed or bloodshot—Blue bottle, clary, house-leek, ivy.
Fevers—Marigolds, roses, hyssop.
Fevers burning—Adder's-tongue, crow-foot, daisies, dandelion.
Gall, to open—Calamint, celandine, centaury, saffron, camomile.
Headaches—Butcher's broom, cudweed, mint, vervain.
Head, giddiness—Aniseed, catmint, featherfew.

Heart, to fortify—Angelica, rosemary, marigolds, saffron.
Heart palpitation—Angelica, marigolds, balm, cloves, lavender.
Hemorrhoids or piles—Pile-wort, plantain, chickweed.
Hearseness and loss of voice—Burdock, cinquefoil, horehound, saffron.
Jaundice—Agrimony, wormwood, horehound, tormentil.
Kernels and knots in the flesh—Archangel, cinquefoil, mandrake.
Kidneys, to cleanse—Kidney-wort, tansy, parsley, hops, juniper.
King's evil—Angelica, camomile, balm, pile-wort, throat-wort.
Liver obstructions—Liver-wort, agrimony, dandelion, juniper.
Numbness—Hyssop, lavender, wormwood, opening plants, angelica, sage, camomile, dandelion, marigolds.
Palsy, or paralysis—Angelica, balm, rosemary, sage, camomile, featherfew, vervain.
Pleurisy—Marshmallows, sage, clary, nettles.
Quinsy—Cudweed, cinquefoil, wormwood, leeks.
Reins, to cleanse—Sea-holly, featherfew, hops.
Ringworms—Barberries, celandine, hops.
Ruptures—See *Burstings*.
Scabs and Scurfs—Alehoof or ground ivy, hops, horehound.
Scaldhead—The bark of an ash tree burnt to ashes and made into a lye to use as a bath.
Scalds—See *Burns*.
Sciatica—Ground ivy, angelica, burdock, fumitory.
Spots, freckles, and pimples—Basil, daffodil, savin, Solomon's seal.
Stomach, bad—Agrimony, balm, angelica, camomile.
Stone and gravel—Apples, apricots, parsley, camomile, vervain, featherfew.
Stranguary—Agrimony, apples, dandelion, tormentil.
Throat, sore—Ground ivy, pellitory, barley, camomile.
Toothache—Ivy berries, angelica, crow-foot, nettles.
Ulcers and sores to heal—Agrimony, angelica, barley, cockle, comfrey.
Urine, to promote—Aniseed, carraway, carrots, dandelion, juniper.
Vomiting, to repress—Spear-mint, onions, cinnamon, fennel.
Wind, to expel—Aniseed, carraway, ginger, cloves, peppermint.
Worms, to kill—Male fern, calamint, hops, featherfew.
Wounds, to heal—Balm, crane's bill, golden rod, madder, marshmallow.

Rules by which the Personal Estates of Persons Dying Intestate are Distributed.

| <i>If the intestate die, leaving</i> | <i>His representatives take in the proportion following.</i> |
|---|--|
| Wife and child, or children..... | One third to wife, rest to child or children: and if children are dead, then to the representatives (that is, their lineal descendants), except such child or children, not heirs-at-law, who had estate by settlement of intestate, or were advanced by him in his lifetime, equal to other shares. |
| Wife only..... | If estate is under £500, wife takes the whole, if above £500 she takes £500 and half of what remains; the next-of-kin or their legal representatives take the other half; if no next-of-kin, the Crown takes it. |
| No wife or child..... | All to next-of-kin and their legal representatives. |
| No wife but child, children, or representatives of them, whether such child or children by one or more wives..... | All to him, her, or them. |
| Children by two wives..... | Equally to all. |
| If no child, children, or representatives of them..... | All to next-of-kin in equal degree to intestate. |
| Child and grandchild by deceased child | Half to child, half to grandchild, who takes by representation. |
| Husband..... | Whole to him. |
| Father, and brother or sister..... | Whole to father. |
| Mother, and brother or sister..... | Whole to them equally. |
| Wife, mother, brother, sisters, and nieces..... | Half to wife, residue to mother, brothers, sisters, and nieces. |
| Wife and father..... | Half to wife, and half to father. |
| Wife, mother, nephews, and nieces..... | Half to wife, one-fourth to mother, and other fourth to nephews and nieces. |
| Wife, brothers or sisters, and mother | Half to wife, half to brothers or sisters and mother. |
| Mother, but no wife, child, father, brother, sister, nephew, or niece..... | The whole to mother. |
| Wife and mother..... | Half to wife, half to mother. |
| Brother or sister of whole blood, and brother or sister of half blood..... | Equally to both. |
| Posthumous brother or sister, & mother | Equally to both. |
| Posthumous brother or sister, & brother or sister born in lifetime of father.... | Equally to both. |
| Father's father, and mother's mother. | Equally to both. |
| Uncle or aunt's children, and brother's or sister's grandchildren..... | Equally to all. |
| Grandmother, uncle, or aunt..... | All to grandmother. |
| Two aunts, nephew, and niece..... | Equally to all. |
| Uncle and deceased uncle's child..... | All to uncle. |
| Uncle by mother's side, and deceased uncle or aunt's child..... | All to uncle. |
| Nephew by brother, and nephew by half-sister..... | Equally <i>per capita</i> .* |
| Brother or sister's nephew or nieces.... | Where nephews and nieces taking <i>per stirpes</i> , and not <i>per capita</i> . |
| Nephew by deceased brother, and nephews & nieces by deceased sister | Each in equal shares <i>per capita</i> , and not <i>per stirpes</i> . |
| Brother and grandfather..... | Whole to brother. |
| Brother's grandson, and brother or sister's daughter..... | To daughter. |
| Brother and two aunts..... | To brother. |
| Brother and wife..... | Half to brother, half to wife. |
| Mother and brother..... | Equally. |

* That is, taken individually and not by representation. Thus, if A dies, leaving three brothers or sisters, they each take an equal part of his effects in his or her own right. But if either of them die leaving children, his children would take his share *per stirpes*, that is *through him*, and not in their own rights.

Principal Newspaper Offices in London.

- Agricultural Gazette—8 Bream's Bldgs., E.C.
 Army and Navy Gazette—22 Essex St., W.C.
 Athenæum—11 Bream's Buildings, Chancery Lane.
 Autocar—20 Tudor Street, E.C.
 Baptist—6 Creed Lane, E.C.
 Bazaar, Exchange, & Mart—Drury Lane, W.C.
 Black and White—63 Fleet Street.
 British Medical Journal—429 Strand, W.C.
 Broad Arrow—Temple Avenue, E.C.
 Builder—4 Catherine Street, W.C.
 Building News—Clement's House, Strand
 Catholic Times—8 Bouverie Street, E.C.
 Christian Globe—185 Fleet Street.
 Christian World—13 Fleet Street.
 Church Family Newspaper—8 Whitefriars Street, E.C.
 Church Times—Portugal Street, W.C.
 City Press—148 and 149 Aldersgate St.
 Civil Service Gazette—12 Petter Lane.
 Country Life, 20 Tavistock Street, W.C.
 Court Journal—161 Strand.
 Daily Chronicle—80 Fleet Street.
 Daily Express—8 Shoe Lane, E.C.
 Daily Graphic—Milford Lane, Strand.
 Daily Mail—Carmelite House, Carmelite Street.
 Daily News—20 Bouverie St., Fleet St.
 Daily Telegraph—135 Fleet Street.
 Draper—46 Aldersgate Street, E.C.
 Educational Times—89 Farringdon St.
 Electrician—Salisbury Court, Fleet St.
 Engineer—33 Norfolk Street, Strand.
 Engineering—35 and 36 Bedford Street.
 English Mechanic—Clement's House.
 Era—5 Tavistock Street, Strand.
 Evening News—5 Carmelite House, E.C.
 Family Doctor—358 Strand.
 Farm, Field, and Fireside—3 Wellington Street, Strand.
 Field—Bream's Buildings, E.C.
 Financial News—11 Abchurch Lane.
 Financial Times—72 Coleman Street.
 Fishing Gazette—19 Adam Street, W.C.
 Freeman's Journal—211 Strand, W.C.
 Freemason—5 Whitefriars Street, E.C.
 Gardeners' Chronicle—41 Wellington St., Strand.
 Gardening—17 Furnivals Inn, W.C.
 Gentlewoman—70 Longacre, W.C.
 Globe—367 Strand.
 Graphic—Tallis Street, E.C.
 Guardian—5 Burleigh Street, W.C.
 Hearth and Home—10 Petter Lane.
 Homœopathic World—12 Warwick Lane.
 Hospital—28 Southampton St., Strand.
 Illustrated London News—Milford Lane, Strand.
 Illustrated Sporting and Dramatic News—172 Strand.
 Invention—4 Mitre Court, E.C.
 Iron and Coal Trades Review—165 Strand
 Jewish Chronicle—2 Finsbury Square,
 Knowledge—27 Chancery Lane, W.C.
 Labour News—10 Farringdon Avenue.
 Lady's Pictorial—172 Strand.
 Literary World—13 Fleet Street, E.C.
 Live Stock Journal—8 Bream's Bldgs, E.C.
 Lloyd's Weekly News—12 Salisbury Sq.
 London Gazette—45 St. Martin's Lane.
 Mark Lane Express—3 Wellington Street, W.C.
 Methodist Recorder—161 Fleet Street.
 Methodist Times—125 Fleet Street.
 Mining Journal—46 Queen Victoria Street.
 Money Market Review—2 Nicholas Passage, E.C.
 Morning Advertiser—127 Fleet Street.
 Morning Leader—Stonecutter Street.
 Morning Post—346 Strand, W.C.
 Motor Car Journal—27 Charing Cross Rd., W.C.
 Musical Times—160 Wardour Street, W.
 Nature—St. Martin's Street, W.C.
 News of the World—30 Bouverie Street.
 Observer—125 Strand.
 Pall Mall Gazette—Newton Street, W.C.
 People—Milford Lane, Strand.
 Penny Illustrated Paper—172 Strand.
 Photographer—20 Tudor Street, E.C.
 Primitive Methodist—73 Farringdon St., E.C.
 Public Opinion—31 Temple House, Tallis Street, E.C.
 Punch—10 Bouverie Street, E.C.
 Railway News—91 Temple Chambers, E.C.
 Railway Times—12 Norfolk Street, W.C.
 Record—2 Red Lion Court.
 Referee—Victoria House, Tudor Street.
 Reynolds' Newspaper—8 Temple Avenue.
 Saturday Review—33 Southampton Street.
 School Government Chronicle—21 New Bridge Street, E.C.
 Shipping Gazette—5 New Street Square, Gracechurch Street.
 Spectator—1 Wellington Street.
 Sphere—6 Great New Street, E.C.
 Sporting Life—27 St. Bride Street.
 Sporting Times—52 Fleet Street.
 Sportsman—139 and 140 Fleet Street.
 Stage—16 York Street, W.C.
 Standard—102-105 Shoe Lane.
 Star—Stonecutter Street.
 Statist—51 Cannon Street.
 Sunday Times—7 Essex Street, W.C.
 Surveyor—24 Bride Lane, Fleet Street
 Times—Printing House Square, E.C.
 Truth—Carteret St., Queen Anne's Gate.
 Vanity Fair—33 Strand, W.C.
 War Cry—101 Queen Victoria Street, E.C.
 Weekly Budget—Red Lion Court, Fleet St.
 Weekly Dispatch—2 Carmelite St., E.C.
 Weekly Times—Clement's Inn Passage, Kingsway, W.C.
 Westminster Gazette—Salisbury Square, Fleet Street.
 Whitehall Review—Whitehall House, Charing Cross, S.W.
 World—1 York Street, Covent Garden.
 Yorkshire Post—171 Fleet Street.

POSTAL INFORMATION.

RATES OF POSTAGE.

To and from all parts of the United Kingdom, for prepaid letters:—
 Not exceeding 4 ozs. 1d. | And for every additional 2 oz. ½d.
 A letter posted unpaid is chargeable on delivery with double postage, and a letter posted insufficiently paid is chargeable with double the deficiency. Previously some 18,000,000 letters were left at addresses and had to be sent for; now every letter is, or should be, delivered free to any address.

POST CARDS AND REGISTRATION FEE.

With impressed stamp ½d. each, 10 for 5½d. Stout cards ½d. each, 11 for 6d. Double or reply post cards 1½d. each, 11 for 1s. Stout cards 10 for 11d. Fee for registration of each letter, book, packet, or newspaper, is 2d. Letters containing coin must be registered, or they will be charged 8d. on delivery.

INLAND NEWSPAPER AND BOOK POST.

The Book Post Rate is one halfpenny for every 2 oz. or fraction of 2 oz. No book packet may exceed 5 lbs. in weight, or two feet in length, one foot in width and depth.

Prepaid Rate.—On each registered newspaper, the postage when prepaid is one halfpenny; but a packet containing two or more registered newspapers is chargeable at the rate of one halfpenny for every 2 oz. or fraction of 2 oz.

MONEY ORDERS FOR THE UNITED KINGDOM.

Money Orders are granted in the United Kingdom at the following rates:—

| | |
|--|------|
| For sums not exceeding £1..... | 2d. |
| " exceeding £1, and not exceeding £3,..... | 3d. |
| " " £3, " " £10,..... | 4d. |
| " " £10, " " £20,..... | 6d. |
| " " £20, " " £30,..... | 8d. |
| " " £30, " " £40,..... | 10d. |

TELEGRAPH MONEY ORDERS.

The scale of charges is the same as for Money Orders.

In addition to the commission, a charge will be made at the ordinary inland rate for the official telegram, authorizing payment at the office of payment, the minimum being 6d. There is also a supplementary fee of 2d. on each Order.

POSTAL ORDERS.

Postal Orders can be obtained for any amount from 6d. to 21s., rising 6d. at a time. The charge or poundage is as follows:—

| | Poundage. |
|---|-----------|
| For amounts up to 2s. 6d. | ½d. |
| Above 2s. 6d. and not exceeding 15s. | 1d. |
| Above 15s. | 1½d. |

INLAND PARCEL POST.

The rate of postage, to be prepaid in ordinary postage stamps, is—
 Not exceeding 1 lb. 3d. | Exc. 2 lbs., and not exceeding 3 lbs. 5d.
 Exc. 1 lb., and not exceeding 2 lbs. 4d. | " 3 " " 5 " 6d.
 Exceeding 5 lbs., and not exceeding 7 lbs., 7d.

And so on at the rate of 1d. for every pound up to 11 lbs.

The dimensions allowed for an inland post parcel are:—Maximum length, 3 feet 6 inches; maximum length and girth combined, 6 feet. Parcels sent by the Parcel Post are at the owner's risk.

INLAND TELEGRAMS.

The rate is 6d. for 12 words, or less, and one halfpenny for every word above 12 words. Every word in the address is counted, and has to be paid for. All telegrams are now delivered free within 3 miles of the office; beyond 3 miles the charge is 3d. per mile, reckoning from the office. [See next page.]

POSTAL INFORMATION.—Continued.

FOREIGN AND COLONIAL POSTAGE.

The charge for letters to Canada, United States, Newfoundland, Australia, the Cape, Natal, New Zealand, India, Ceylon, and nearly all other Protectorates and Possessions, is 1d. for every oz. Post cards 1d. each. Newspapers, books, printed papers, and circulars generally, the fee is $\frac{1}{2}$ d. per 2 ozs. For commercial papers, $\frac{2}{3}$ d. for the first 10 ozs., or under, and $\frac{1}{2}$ d. per 2 ozs. thereafter. Samples 1d. per first 4 ozs., and $\frac{1}{2}$ d. per 2 ozs. thereafter. The postal rate for letters to foreign countries is $\frac{2}{3}$ d. first oz., and $\frac{1}{2}$ d. each oz. after.

The charge for money orders to the British Colonies and many foreign countries:—

| | |
|----------------------------------|-----|
| Not exceeding £1 | 3d. |
| Above £2, but not above £4 | 9d. |
| £4, " " £6 | 1/- |

With an additional 3d. for every £2 up to £40.

British Postal Orders are available in some of the Colonies and Foreign Countries, but before sending any abroad, enquiry should be made at the Post Office to make sure they are available. The safest and best way to send is by Money Order.

Telegraph Money Orders can now be sent to nearly every country in Europe except Russia, also to Egypt and Algeria. The charge is the same as for Money Orders, together with the cost of the telegram, and a supplementary fee of 6d. for each Order.

Parcel Post to Australia and New Zealand is 1s. for 1 lb. and 6d. per lb. after; Canada 1 lb. 8d., and 6d. for each additional lb.; India 3 lbs. 1s., 7 lbs. 2s., 11 lbs. 3s.; United States of America, 3 lbs. 1s. 6d., 7 lbs. 2s. 6d., 9 lbs. 3s. 6d., 11 lbs. 4s. 6d. There is also a Parcel Post to nearly every country in the world, but the rates of postage vary so much that enquiry should be made at the Post Office.

Mails for Canada are made up every Wednesday evening, Friday morning, and Saturday morning and afternoon; to the United States every Wednesday evening, Saturday morning and Saturday afternoon; and to Newfoundland every Friday morning.

To the West Indies, *via* U.S., Wednesday evenings and Saturday afternoons,

To Australasia, every Friday evening, and various other days.

To India, every Friday evening.

To China, Japan, Hong Kong, and Ceylon, Friday evening, and other days.

To Portugal, Morocco, and Tangier, every morning and evening; to Roumania every morning and evening; to Greece, every Sunday, Monday, Tuesday, and Saturday mornings, every Thursday and Friday evenings.

To Egypt every Friday evening and every Tuesday evening, and various other days; to Cyprus, every Friday evening; to Malta, every morning.

To the Cape and Rhodesia every Saturday afternoon; to West Coast of Africa and Abyssinia, every Friday evening.

To Buenos Ayres, Monte Video, and Rio Janeiro, alternate Wednesday and Friday mornings and Wednesday evenings.

To Mexico, Wednesday evenings and Saturday afternoons; to Chili, every Wednesday evening, Saturday afternoon, and various other days, with U.S. mails.

Approximate time occupied by the post from London to the undermentioned places:—

| | | | |
|-----------------------|---------|--------------------------|----------|
| Alexandria | 6 days. | Natal | 22 days. |
| Barbados | 12 " | Newfoundland | 9 " |
| Berlin | 1 " | New York | 7 " |
| Bermuda | 15 " | Nova Scotia | 7 " |
| Bombay | 14 " | Ottawa | 9 " |
| Boston, U. S. | 8 " | Perth | 26 " |
| Calcutta | 16 " | Quebec | 8 " |
| Cape Coast | 16 " | St. Louis, U.S. | 9 " |
| Chicago | 8 " | Singapore | 22 " |
| Colombo | 16 " | Sydney | 32 " |
| Gibraltar | 4 " | Transvaal | 19 " |
| Hobart Town | 32 " | Trinidad | 14 " |
| Hong Kong | 30 " | Washington | 8 " |
| Jamaica | 13 " | Wellington, N.Z. | 39 " |
| Madras | 16 " | Winnipeg | 11 " |
| Melbourne | 31 " | Zanzibar | 22 " |
| Montreal | 8 " | | |

CELESTIAL PHENOMENA IN 1910.

ECLIPSES DURING THE YEAR.

In the year 1910 there will be two Eclipses of the Sun and two of the Moon.

1. A Total Eclipse of the Sun, May 9th, invisible at Greenwich.

Begins on the Earth generally, May 9th, 3h. 38m. A.M., mean time at Greenwich, in Longitude $61^{\circ} 26' E.$, and Latitude $55^{\circ} 58' S.$ Central Eclipse begins generally, May 9th, 5h. 9m. A.M., in Longitude $111^{\circ} 22' E.$, and Latitude $72^{\circ} 47' S.$

Ends on the Earth generally, May 9th, 7h. 46m. A.M., in Longitude $147^{\circ} 38' E.$, and Latitude $15^{\circ} 37' S.$

This Eclipse will be visible chiefly in Australia and Tasmania, in which countries it will have a very important effect.

At PERTH it will begin on May 9th, 0h. 15m. P.M., and end at 2h. 48m. P.M.

At ADELAIDE and MELBOURNE it will begin between 2h. 30m. and 3h. 0m. P.M. The greatest Phase will occur between 3h. 30m. and 4h. 0m. P.M., when nearly the whole of the Sun's disc will be obscured.

At SYDNEY it will begin at 3h. 30m. P.M. The greatest Phase occurring at 4h. 38m. P.M.

At HOBART TOWN a total Eclipse is visible. Begins at 2h. 56m. P.M. The totality will last from 4h. 3m. to 4h. 6m. P.M. All the above are for Mean Time and not Standard Mean Time.

2. A total Eclipse of the Moon, May 24th, partly visible as a Partial Eclipse at Greenwich..

First contact with the Penumbra, May 24th, 2h. 33m. A.M.

" " " Shadow " " 3h. 46m. A.M.

Beginning of the Total Phase " " 5h. 9m. A.M.

Middle of the Eclipse " " 5h. 34m. A.M.

End of Total Phase " " 6h. 0m. A.M.

Last contact with the Shadow " " 7h. 22m. A.M.

" " " Penumbra " " 8h. 36m. A.M.

Magnitude of the Eclipse (Δ 's dia. = 1) 1.099.

At Greenwich the Moon sets at 3h. 57m. A.M., May 24th.

3. A Partial Eclipse of the Sun, November 1st, invisible at Greenwich.

Begins on the Earth generally, November 1st, 11h. 51m. P.M., mean time at Greenwich, in Longitude $118^{\circ} 22' E.$, and Latitude $63^{\circ} 5' N.$

Greatest Eclipse, November 2nd, 2h. 9m. A.M., in Longitude 155° 2' W., and Latitude 62° 4' N.

Ends on the Earth generally, November 2nd, 4h. 26m. A.M., in Longitude 165° 18' W., and Latitude 17° 36' N

Magnitude of Eclipse (\odot 's dia. = 1) 0.854.

This Eclipse will be visible chiefly in the North Pacific Ocean, in Alaska, Japan, Korea, Manchuria, and the North Eastern part of Siberia.

4. A Total Eclipse of the Moon, November 16th, visible at Greenwich.

First contact with the Penumbra, November 16th, 9h. 46m. P.M.

" " " Shadow, " " 10h. 44m. "

Beginning of Total Phase, " " 11h. 55m. "

Middle of the Eclipse, " 17th 0h. 21m. A.M.

End of Total Phase, " " 0h. 47m. "

Last contact with the Shadow, " " 1h. 58m. "

" " " Penumbra, " " 2h. 56m. "

Magnitude of the Eclipse (\odot 's dia. = 1) 1.131.

This will be a very important Eclipse for this country, and startling events will speedily follow.

Periods in the year 1910 when the Planets will be most favourably situated for Observation.

♿ MERCURY.

This planet will be visible in the evenings, about January 10th, May 2nd, August 30th, and December 24th, and in the mornings about February 19th, June 20th, and October 11th. The best times to observe it will be in the evenings, about May 2nd, and in the mornings about October 11th. This planet revolves very closely to the Sun, consequently, it can only be seen just after sunset, or shortly before sunrise.

♀ VENUS.

As the year opens, this beautiful planet will be an evening star until the middle of February. A morning star until November, then an evening star for the rest of the year. It will attain its greatest brilliancy in the first week in January, and will be a splendid object in the Western sky after sunset. About the middle of March it will again be seen to great advantage in the East, shortly before sunrise.

♂ MARS.

This planet will be an evening star until September, then a morning star for the rest of the year. The best time to observe it will be during the evenings of January, February, and March; at no other time of the year will it be favorably situated for observation. It shines with a reddish light, and is quite unlike any other planet in the solar system.

♃ JUPITER.

This beautiful planet will be a morning star until the end of March, an evening star until the middle of October, then a morning star for the rest of the year. The best time to observe it will be during the evenings of March, April, and May, particularly in March, when it will rise at sunset and culminate at midnight. This planet shines with a beautiful silvery light, and is next to Venus in brilliancy.

♄ SATURN.

This planet will be an evening star until the middle of April, a morning star until October, then an evening star for the rest of the year. The best time to view it will be during October, when it will rise at sunset and culminate at midnight. Its rings and moons are very interesting objects, but cannot be seen without the aid of a good telescope.

♅ URANUS.

As the year opens, this planet will be too near the Sun to be observed, but from March until July it will be visible in the mornings. After the latter date it will be an evening star for the rest of the year. At no period during the year will it be well situated for observation. To the naked eye it is similar to a star of the 8th magnitude, and a good telescope is needed to see its moons.

♆ NEPTUNE.

This planet will be well situated for observation during the first three months of the year, as it will rise about sunset and culminate about midnight. After July it will be a morning star for the rest of the year. On account of its great distance from the earth it cannot be seen by the naked eye.

The beautiful Sun will be nearest the earth on January 1st, and farthest from it on July 5th. It will suffer eclipse on May 9th and November 2nd. The Moon will be eclipsed on May 24th and November 17th.

STATIONARY POSITIONS OF THE PLANETS DURING
THE YEAR 1910.

Mercury.—January 17th, February 7th, May 14th, June 7th, September 13th and October 5th.

Venus.—January 22nd and March 5th.

Mars.—Not stationary during the year.

Jupiter.—January 29th and June 1st.

Saturn.—August 19th.

Uranus.—April 30th and October 1st.

Neptune.—March 28th and October 25th.

The Sun and Moon are never stationary. A planet *stationary* means stationary in the *Zodiac*, and not in the sky.

On April 13th the Moon will occult the planet Mars, visible at Greenwich. Disappearance, 10h. 28m. P.M.; re-appearance, 11h. 4m. P.M. The Moon will occult Saturn on February 14th, March 13th, June 4th, July 2nd and 29th, August 25th, November 15th and December 12th. She will also occult Mars on March 16th; Jupiter on November 28th and December 26th, and Venus on June 4th; but none of these occultations will be visible in this country.

ASTROLOGY AND MEDICINE.

The following are some of the most favourable times during 1910 for gathering herbs under certain planets.

HERBS UNDER MERCURY.

| | |
|------------------------|------------------------|
| January 12—1.20 P.M. | July 5—11.0 A.M. |
| February 27—10.30 A.M. | August 17—1.30 P.M. |
| March 4—10.40 A.M. | September 11—1.15 P.M. |
| April 5—noon. | October 7—10.40 A.M. |
| May 10—1.10 P.M. | November 12—11.45 A.M. |
| June 26—10.30 A.M. | December 27—1.20 P.M. |

HERBS UNDER VENUS.

| | |
|------------------------|------------------------|
| January 22—2.0 P.M. | July 13—9.40 A.M. |
| February 18—11.20 A.M. | August 2—10.0 A.M. |
| March 4—10.15 A.M. | September 7—10.40 A.M. |
| April 15—9.0 A.M. | October 22—11.15 A.M. |
| May 1—9.0 A.M. | November—unfavourable. |
| June 24—9.20 A.M. | December 7—noon. |

HERBS UNDER MARS.

| | |
|------------------------|------------------------|
| January 9—6.0 P.M. | July 13—1.50 P.M. |
| February—unfavourable. | August 2—1.20 P.M. |
| March 26—4.0 P.M. | September 9—0.20 P.M. |
| April 5—3.50 P.M. | October—unfavourable. |
| May 10—3.15 P.M. | November 11—10.45 A.M. |
| June 18—2.25 P.M. | December 10—10.10 A.M. |

HERBS UNDER JUPITER.

| | |
|----------------------|------------------------|
| January 13—5.20 A.M. | July 31—4.0 P.M. |
| February 6—3.50 A.M. | August 9—3.30 P.M. |
| March 17—1.5 A.M. | September 11—1.45 P.M. |
| April 13—11.5 P.M. | October 9—0.15 P.M. |
| May 29—7.50 P.M. | November—unfavourable. |
| June 20—6.30 P.M. | December 8—9.0 A.M. |

HERBS UNDER SATURN.

| | |
|-----------------------|------------------------|
| January—unfavourable. | July 10—7.0 A.M. |
| February 9—4.0 P.M. | August 7—5.15 A.M. |
| March 9—2.15 P.M. | September 3—3.30 A.M. |
| April 14—0.15 P.M. | October—unfavourable. |
| May 12—10.30 A.M. | November—unfavourable. |
| June 8—9.0 A.M. | December 21—8.0 P.M. |

HERES UNDER URANUS.

| | |
|-----------------------|-----------------------|
| January—unfavourable. | July 12—midnight. |
| February 12—10.0 A.M. | August 22—9.45 P.M. |
| March 15—8.0 A.M. | September 14—8.0 P.M. |
| April—unfavourable. | October—unfavourable. |
| May 18—4.20 A.M. | November 16—3.50 P.M. |
| June—unfavourable. | December 27—1.30 P.M. |

HERES UNDER THE SUN.

| | |
|-----------------------|----------------------|
| January—unfavourable. | July 17—noon. |
| February 5—noon. | August 5—noon. |
| March 31—noon. | September 9—noon. |
| April 5—noon. | October—unfavourable |
| May 29—noon. | November 12—noon. |
| June 12—noon. | December 26—noon. |

HERES UNDER THE MOON.

| | |
|-----------------------|-----------------------|
| January 20—8.0 P.M. | July 13—5.30 P.M. |
| February 19—8.45 P.M. | August 10—4.0 P.M. |
| March 15—3.50 P.M. | September 6—2.0 P.M. |
| April 12—2.30 P.M. | October 16—10.25 P.M. |
| May 13—4.15 P.M. | November 12—8.15 P.M. |
| June 9—2.0 P.M. | December 10—6.50 P.M. |

GENERAL PREDICTIONS.

THE WINTER QUARTER.

The Sun in Capricorn, December 22nd, 1909, 11h. 20m. A.M.

At the time when the Sun reaches the most southerly point of its annual course, the first decade of the sign Pisces arises; Mars and Saturn being intercepted in Aries in the ascendant, in square to Mercury and Uranus in the 11th, and in opposition to Jupiter in the 7th. The Ingress takes place in the 10th house, and the Moon is on the cusp of the 2nd in trine to the Sun. Venus holds the 12th, and Neptune the 5th. The rising position of the two Malefics in the 12th house points to an excited and riotous state of the populace, a strong warlike tendency, much crime and incendiarism, and great distress in the land. The indications of International disputes and actual warfare are exceptionally strong, for Mercury, ruler of the 7th, is in square to both the Malefics, and Jupiter in the 7th opposes them; hence it will require much care and diplomatic skill to avert the horrors of war. The Sun is strong in the 10th, so the Government will hold its own, while the National Exchequer will be satisfactory, more so than it has been for some time. Railways and postal matters will be disturbed; accidents being denoted on the former, also danger of strikes and outrages. The weather will be stormy and unseasonable, while agriculture will be backward, and the landed

interests will suffer. Neptune afflicted in the 5th shows much vice and immorality, crimes against women and children. Mars ruling the 8th, denotes much mortality, many terrible and sudden deaths, especially in military circles; possibly some noted soldier will pass to the Great Beyond. In Colonial circles trouble will occur. Parliamentary affairs will be disordered, much disputation, acrid debates and personal recriminations. Hospitals and workhouses will benefit. The figure indicates exciting events, and the danger of war is exceedingly great.

At WASHINGTON the Ingress takes place in the 1st house, with Mars and Saturn in the 4th, pointing to heavy storms off the Eastern coasts. The Revenue will be deficient; losses and fraud will occur, while, as Mercury rules the 7th house, there is grave danger of war or disputes with other Powers. The birth rate will be on the increase, and theatres and music halls will benefit.

In Longitude 68° and 65° West, Mars and Saturn will be on the lower Meridian respectively, indicative of terrible earthquakes in these parts of the world. At the opposite points, 122° and 125° East, they are on the Meridian. This falls in China and Korea, where insurrections and bloodshed will be in evidence. In Central Europe the two planets will be rising, which is an indication of war and bloodshed. England and Germany will suffer much from this conjunction.

THE SPRING QUARTER.

The Sun in Aries, March 21st, 1910, 0h. 3m. noon.

THE Sun enters the sign Aries when the last decanate of Cancer rises, and will be placed close to the Meridian in sextile to Mars. Saturn will be also in the 10th in square to Uranus setting. The Moon will be on the cusp of the 2nd in exact sextile to Jupiter, but in parallel to Mars; Mercury will be in the 9th in trine to Neptune rising, Venus will occupy the 8th. Neptune rising points to much socialism in the land, but being in trine with Mercury from the 9th, shows psychic discoveries and much excitement in scientific circles. The Moon in the 2nd, well aspected by Jupiter, is good for the Revenue, also for trade, and the Exchequer receipts will be above the average, but the parallel of Mars will make expenditure very heavy, especially in Arms and Munitions of war. Railways and postal matters will benefit; traffic returns being above the average. The weather promises to be fine and warm, and agriculture and the landed interests will benefit from the position of Jupiter in the 4th. The health of the people will be good. Foreign affairs will still be disquieting, for Uranus is just setting in square to Saturn. Disputes and unexpected troubles with other Powers will arise, causing much annoyance to the Government. Venus in the 8th house denotes mortality among the fair sex; some artist of note will join the Great Majority. Mercury in the 9th is good for shipping and Colonial affairs, and will benefit the scientific world. The Government will be strong, but Mars in the 11th points to heated debates in Parliament, deaths and dissensions among Members, and much discussion on Military affairs.

At WASHINGTON the Ingress occurs just after sunrise, with Saturn on the Ascendant. A wave of discontent will pass over the Eastern States. The Revenue will be good, but expenditure will be very heavy, especially in military matters. The weather will be wet, and floods will occur in places. Theatres and music halls will prosper. Scandals will occur in high places, and the President will have much to contend with. Jupiter near the cusp of the 7th is good for Foreign relations, and many marriages of note will take place.

In the BALKANS and at ATHENS, Saturn culminates, warning the Rulers of those parts to take care of their persons, and to guard against insurrections. Mars culminates in Turkestan, an augury of bloodshed and incendiarism in that country. Fires and railway accidents are presignified in Longitude 117° West.

THE SUMMER QUARTER.

The Sun enters Cancer, June 22nd, 1910, 7h. 49m. A.M.

When the Sun reaches the most northerly point of its course the middle of the sign Leo will be rising, Mars will be just above the Ascendant, in square to Saturn, sextile to Mercury and Jupiter. The Ingress takes place in the 11th house in square to Jupiter, with the Moon applying to the opposition of the Sun. Saturn is close to the Meridian, in sextile to the Sun. Venus will be in the 10th in trine to Uranus in the 6th, and in sextile to Neptune in the 12th. Jupiter holds the 3rd. The rising position of Mars points to a martial tendency among the people, danger of rioting, and an outcry against the Ruling Powers. The Sun and Mercury in the 11th, the former in good aspect to Saturn, and the latter in good aspect to Mars and Jupiter, shows an active and enterprising session, much good work being done, new laws and measures of far-reaching nature being under discussion. The Revenue and trade will improve considerably, for Saturn has now left Aries, and a brighter outlook appears to be in store for the country, though the danger of war is not yet over. Railways will benefit much, and increased postal facilities are anticipated. There will be a large expenditure of public money. The weather will be hot and dry, and accidents in mines and seismic disturbances are likely. The birth rate will increase. Theatres and music halls will benefit, though the approaching opposition of the Luminaries is likely to adversely effect educational matters. Naval and military affairs will be prominent. Our foreign relations will still be unsettled. Deaths will occur among noted people, railway magnates, judges, and authors. Colonial affairs are more prosperous. Saturn close to the meridian is bad for the King, and indisposition is denoted. The Government will be strong as Saturn has the sextile of the Sun.

At WASHINGTON the Ingress takes place in the 2nd house in sextile to Saturn, but in square to Jupiter. The Revenue will be good, but expenditure will be very heavy, and panics and bank failures are denoted. Trade will improve. Railways will suffer. Fraud and swindling will be prevalent in the postal service. The

weather will be excessively hot, whilst forest fires, mine explosions, and seismic disturbances are to be apprehended. Jupiter near the cusp of the 6th house in square to the Sun, points to heavy expenditure in Naval and Military matters.

In BELGIUM and HOLLAND Saturn culminates, which is evil for the Rulers of those countries. Mars culminates in Burmah, warning the Viceroy of India to be on guard against a native rising. The same planet will be on the lower Meridian in 83° West Longitude, denoting volcanic eruptions or seismic troubles. Havana will be in danger of a disaster. Earthquake shocks are also likely in France Italy and Persia, about the latter part of July.

THE AUTUMN QUARTER.

The Sun in Libra, September 23rd, 1910, 10h. 31m. P.M.

WHEN the Sun reaches the first point of the sign Libra the 11th degree of Cancer will ascend. The Moon ruler of the figure will be in Gemini in the 12th house, in trine to the Sun, Mars, and Mercury this trinity of planets being close to the cusp of the 5th house. Neptune will be on the cusp of the 2nd house in exact opposition to Uranus, on the cusp of the 8th, and in square to Jupiter in the 5th. Saturn will be in the 11th, and Venus close to the lower Meridian. The figure is not a very important one, except for the conjunction of the Sun with Mars, which denotes danger to Royalty, and international disputes and warlike tendencies. Neptune in the 2nd shows fraud on the revenue, heavy expenditure and waste of public money. The Sun ruling the 3rd afflicted by Mars is ominous of terrible railway accidents, and troubles with employees, and also among postal servants. Venus in the 4th promises a mild quarter, which will benefit agriculture. Cases of cruelty to children will be very frequent. Theatres and music halls will suffer, and a fire or disaster is probable. The public health will be good. Foreign affairs will occupy much attention. Uranus on the cusp of the 8th presignifies many terrible and sudden deaths. Saturn in the 11th denotes dissensions, party splits, and deaths of Members of Parliament. The Moon in the 12th well aspected will benefit hospitals and institutions, and a great financial improvement will be manifest.

At WASHINGTON the Ingress takes place in the 7th house, and the Sun being conjoined with Mars, shows grave danger of disputes, strikes, and an unsettled state of the labour market. The revenue will be deficient, depreciation of stocks and shares, and a general gloom in financial circles. Uranus in the 11th points to discord in the Senate, deaths of Members, &c. Mars ruling the 8th denotes much mortality, many sudden and terrible deaths.

Saturn culminating in the ruling sign of Persia warns the Shah to take care of his person. It is an evil position for the Monarch of that country. In Poland, Hungary, Servia, and Turkey, the Sun and Mars will be on the lower Meridian; the ruling authorities in those countries should be careful of an outbreak or revolution.

Seismic disturbances are also threatened. Forest fires are denoted in British Columbia. Seismic or volcanic troubles will occur in the Pacific, about 158° West Longitude. Austria will suffer much from the conjunction of the Sun with Mars in her ruling sign. Saturn afflicts Ireland, Poland, and Persia. Indian and South African affairs will still be unsettled.

ECLIPSES.

Eclipse of the Sun, May 9th.—This is not visible here, so the effects will be small. It will be visible in Australia and Tasmania. At Hobart, Libra will rise with Jupiter therein, but much afflicted. Bank failures and financial disasters are likely to occur. Mars is culminating, hence fires will be frequent.

Eclipse of the Moon, May 24th.—This is partly visible in England, the Moon setting just after the first contact with the shadow. It falls in the first decanate of Sagittarius, denoting much "theft and rapines." There will be a good deal of epidemic sickness, pulmonary complaints, &c.

Eclipse of the Sun, November 1st.—This is a partial eclipse, visible in Japan and the Pacific. Bank failures will be prevalent, and much fluctuation in stocks and shares. Serious earthquake shocks will follow on the heels of this eclipse, especially in South America, Brazil, Persia, &c.

Eclipse of the Moon, November 16th.—This is a total eclipse visible in this country. No less than seven planets are in fixed signs, denoting terrible earthquakes in divers places. The eclipse is central in 9° West Longitude, which falls close to Lisbon, where shocks are likely to be felt. Persia, Poland, Calabria, &c., will suffer also. The eclipse falling in the third decanate of Taurus, signifies much pestilence and famine. It will affect Ireland adversely. Terrible railway accidents are signified.

Conjunction of Mars and Saturn, December 29th, 1909, 7h. 2m. A.M. This falls in the 3rd house, denoting some terrible railway accidents. Serious earthquakes are threatened in about 8° West. This meridian runs through Barra, Ireland, Portugal, Montalva, Morocco City and Liberia. The two planets are rising in Central India, pointing to lawlessness and rioting in those parts. Fires and catastrophes will occur in New Zealand. The Czar of Russia should beware of plots, for the conjunction falls on the place of Neptune in his horoscope. It also occurs in the ruling sign of England, a portent of war and grave troubles.

Oppositions of Mars and Jupiter with Saturn. These occur on the 9th and 18th November respectively. The former denotes severe earthquakes in the Antilles, close to St. Vincent and Martinique, also in South America. Violent storms and incendiarism and seismic troubles are threatened in China. The latter will cause a serious earthquake about 11° East Longitude.

THE CROWNED HEADS OF EUROPE.

ENGLAND.

King Edward still maintains his place as the foremost Ruler in Europe. His aim is peace and goodwill, and it is the sincere wish of all his subjects that he may live long to continue his beneficent reign !

Unfavourable influences are again shown to be operating in the King's horoscope. The conjunction of Mars and Saturn falls on a critical point, in square to the place of Mars and the progressed Sun, which is strongly indicative of ill-health and personal danger, but I hope not fatal. February and March are evil months for travelling, especially by water. November is also a dangerous month, the Moon being then in opposition to its radical place, in square to Saturn, and in parallel to Uranus. Serious indisposition is threatened. The opposition of Mars to Saturn, Jupiter to Saturn, and the conjunction of Mars and Jupiter are formed from the mid-heaven and fourth house, all of which are ominous as regards health and country.

The Queen.—In the Queen's horoscope Mars still keeps close to the Sun, which will affect the health of the King. Some important Court functions are shown in the summer. The fall of the year is not a favourable time by any means.

The Prince of Wales.—The influences are fairly favourable in the Prince's horoscope, though the Sun is only just past the square of Saturn. Some important journeys are likely to be undertaken, for Mercury reaches the sextile of the Sun's place at birth.

The Princess of Wales.—The directions are better than in previous years. Travelling seems to be very strongly shown during the year. Some unpleasant occurrences are foreshadowed in June and September.

GERMANY.

No one in this country believes in the sincerity of the Emperor. For what purposes does he want a powerful navy ? Why is he anxious to lull us into a sense of false security whilst he is building warships in hot haste ? Why did he write to the First Lord of our Admiralty, Lord Tweedmouth ? the purport of which has never transpired. The German professions of friendship are hollow. They have got their answer in the splendid assistance which the Colonies have offered us in the shape of warships. Now the bloated Germans can see that they would have to fight not England, but the British Empire. We are threatened by no other nation in the world, and, except for the deplorable loss of life, it would be cheapest and best to smash the German navy and settle it once for all. When the reduction of armaments was discussed at the Hague Peace Conference, it was Germany alone which stuck out. Nothing but a good thrashing will bring these German bigots to their senses.

The Kaiser has an important year before him, and evil directions are very pronounced. January and February are bad for health and the country's finances, and also denote family troubles. March to June is very evil, for the Moon passes the opposition of Neptune,

opposition of Mars and parallel of the same planet and opposition of the progressed Sun. All these influences are strongly indicative of ill-health, war, accident, or personal violence. Mars transits the square of these planets in April. Two other evil periods are May and the end of August. It is to be hoped that the trine of Mars and the Moon at birth will prevent war, although the influences at present are strongly inclined that way.

RUSSIA.

Russia has come to a friendly understanding with us, and there is now very little fear of trouble from that quarter, thanks to the noble efforts of King Edward. I sincerely hope and expect, that British capital will open up that great country, the possibilities of which are simply immense.

The Czar is still under evil influences. The Sun has now reached the exact parallel of Uranus, while it is close to the square of the radical Moon. This denotes internal trouble in his Empire, probably some insurrectionary movement. A bereavement or loss is shown in the early spring, but some favourable directions of the Moon to the Sun, Venus and Uranus, operate towards the end of the year and will benefit him.

AUSTRIA

The Austrian Emperor has grievously disappointed this country by violating Treaty obligations. The annexation of Bosnia and Herzegovina was an unwarrantable piece of business, and it was only the good offices of the British Government which prevented a terrible war between Austria and Servia; but Austria was backed by Germany, and this may explain the extraordinary conduct of the former. The influences in the aged Emperor's horoscope are not favourable, for the Moon passes evil aspects of the Sun and Uranus. These are bad for health, and denote internal disturbances in the country. The Sun, however, is still close to the sextile of Jupiter, so that I do not anticipate serious results.

ITALY.

The King of Italy seems to have a rather quiet year before him, there being no important influences in operation. The financial state of the country is likely to be poor, and during the autumn grief and bereavement are shown.

SPAIN

The King of Spain is under very evil influences, for the Sun is not far from a square of Mars, while Mars in the early part of April will transit the Sun, and in September the square of the Sun. Both these times are very evil for health and person, and care must be taken to avoid accidents and attempts on his life. Disputes are shown with Ministers, and financial troubles are indicated.

GREECE.

Favourable influences are operating in the horoscope of the King of Greece, benefitting his kingdom and people. The Sun is in good aspect to Jupiter and the Moon, and increase of honour and dignity and national success are shown.

TURKEY.

The Sultan Abdul Hamid has been dethroned, and Mohammed V. reigns in his stead. He was born November 3rd, 1844, with the Luminaries in quartile aspect to each other. Unless the hour of his birth was a successful one his nativity is not favourable by any means, and in the coming year, plots and financial troubles are threatened. The Autumn will be a critical time.

NORWAY.

The influences in the King's horoscope are very benefic and promise advancement and success. Slight indisposition is shown about August. As the Moon is passing through the ascendant of the horoscope, travelling will be indulged in, and the general welfare of his country will be good.

HOLLAND.

The Queen of Holland is still under evil influences, for Venus opposes Saturn, and Mars opposes Jupiter. These are bad for the country and its finances, also for the domestic affairs of the Queen. With Neptune in the ruling sign, an unfavorable year is shown; many disappointments.

BELGIUM.

Unfavourable influences are operating in the horoscope of the King of the Belgians, for the Moon forms squares with Mars and Uranus as well as with Venus. It is unfavourable for the finance of the country, and will cause disputes with Ministers and much unpleasantness and danger of ill-health.

DENMARK.

Th King of Denmark was born on June 3rd, 1843, at 10.15 p.m. The Sun is now in trine with Mars, which will benefit his country and denotes expansion of trade and commerce. He has a very successful year before him.

SWEDEN.

Favourable influences are operating in the King of Sweden's nativity, for the Sun is close to the sextile of Jupiter, and the Moon makes some benefic aspects. All these point to increase of honour and dignity, and will bring success and prosperity to his country.

PORTUGAL.

The influences in King Manuel's horoscope are somewhat contradictory. The Sun is close to Mercury and a sextile of Mars, but the Lunar influences are inimical. Plots are to be guarded against, indisposition and danger of accidents.

JAPAN.

Favourable influences are operating in the horoscope of the Mikado. The Sun is in sextile to Neptune, denoting naval expansion. Mars, however, is still close to the opposition of the Moon, hence disputes with Foreign Powers are likely to occur.

ROMAN CHURCH.

The Pope is not under good influences, the Moon being in square to the Sun and Uranus. Indisposition and many troubles are shown. The attacks of heart trouble are likely to recur.

EXPLANATION OF THE HIEROGLYPHIC FOR 1909.

In the upper left-hand corner we see depicted two trains in collision, engine to engine, which was tragically fulfilled between a Goods and a Denver and Rio Grande Passenger train, in which twenty-five persons were killed and many injured. There was also a collision at Hindley and Blackrod Junction, between a passenger train and two light engines, when the driver of the passenger train was killed, the fireman and twenty-two others injured. Lower down we see fires, which one has had only to read the newspapers to have seen verified. For instance, there was an extensive outbreak at John Tod & Son's Paper Mills, at Lasswade, Midlothian, estimated loss about £20,000; another at Messrs. Cook, jute manufacturers, at Millwall Docks, damage estimated at £30,000, besides minor fires which occurred at private houses and resulted in death and injury. At the bottom corner is seen a colliery explosion; how terribly this was fulfilled we all know, by the sad fate of the 164 men and boys who lost their lives in the West Stanley Colliery explosion in Durham.

In the centre of the picture are shown earthquakes, suicides, distress, sickness and accidents. Up to the present (May, 1909) the year has produced more suicides than for years past, and distress among the poorer classes has been very keen. Influenza has played its part, victimizing Members of Parliament and many other noted persons, and accidents have been rife. The fearful earthquake at Messina and Reggio will be remembered by all, and earthquake shocks were felt in the province of Luristan, in Persia, also at Palmi, Calabria.

At the top right-hand corner we have a scene of a strike, remarkably fulfilled by the great strike of Postal employees at Paris; then follows a wreck, a Clyde steamer was sunk, also the Argentine liner, "President Roca," bound to Buenos Ayres, caught fire and was wrecked, about forty lives lost. The British steamer, "Clan Ranald," with a cargo of wheat for Adelaide and Durban, became a total wreck at Edithburgh, forty persons were drowned, other casualties too numerous to mention here also occurred.

The remaining symbols are as yet (May, 1909) unfulfilled.

A FEW of the FULFILLED PREDICTIONS in the PROPHETIC MESSENGER for 1909.

Predictions.

Falling off of Revenue.—Page 5.

Some writer will be numbered among the Great Majority.—Page 5.

The weather is likely to be very cold.
Page 5.

Favourable for Royalty.—
Pages 7, 68.

The exchequer returns will be unfavourable, and expenditure will run high.—Page 7.

The weather will be wet and unseasonable, with much snow.—
Pages 7, 68.

The general condition of the people deplorable.—Pages 7, 68.

Increase in the birthrate.—Page 7.

Deaths among great people, and religious dignitaries.—Page 7.

Shah of Persia warned to safeguard his health and person.—Page 7.

Troubles in the Post Office.—
Page 9.

Troubles threaten India.—Page 9.

Accidents in travelling will occur.—
Page 9.

Naval accidents will occur.—Page 9.

Foreign affairs will cause some uneasiness, &c.—Page 9.

Sickness among Royalty and great people.—Page 9.

Fulfilments.

The G.E. Railway passenger receipts greatly decreased for the past half year.

A noted journalist, Mr. Arthur A. Beckett, who worked twenty-five years for "Punch," departed this life.

There was experienced deep snow in Scotland. Trains were snowed up. Somerset, Devon, Dorset, S. Wales, Southern Lancashire, North Yorkshire, and other places had heavy blizzards.

The King and Queen had a most enthusiastic reception accorded them at Berlin.

There was a decrease of over five millions in the Revenue returns up to January 31st.

Snow fell heavily in London, in the Lincoln Fens, in Devonshire, and other parts of the country.

Great distress was prevalent in all parts of the country, on account of the numerous unemployed.

The birthrate increased in London during the latter half of February.

Mr. H. J. Shee, K.C., Recorder of Liverpool; Sir D. Duckworth-King, Lord Robertson, Mr. Gurney Buxton, and Sir George King, all passed away this month; also Cardinal Saucha, Archbishop of Toledo and Primate of Spain.

There was trouble in Teheran, and the Shah's bodyguard mutinied.

A great strike occurred at the Post Office in Paris amongst the telegraphists and telephonists.

This country appears to be in a very unsettled state, and outrages and assassinations are very frequent.

At Tonbridge two trains came into contact; two officials were killed, and eleven others injured. The Margate Express had a narrow escape at the same time and place.

A terrible accident occurred at Barrow on H.M.S. "Vanguard," the gangway collapsed and hurled fifty men into the Dock. One killed and twenty-seven injured, also the battleship "Triumph" had five of her crew seriously injured through her cable getting adrift.

Much excitement and uneasiness have prevailed in military and Government circles owing to the trouble between Serbia and Austria-Hungary.

The Queen's health was far from satisfactory. Lord Moncreiff, Earl of Mayo, Earl of Malmesbury, Lord Robert Cecil, Sir Chas. Scott and others suffered ill-health, and about forty Members of Parliament were down with Influenza.



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Predictions.

In the tenth degree of E. Longitude Saturn will be exactly on the Lower Meridian, denoting a disastrous earthquake.—*Page 69.*

Deaths among titled people.—

Page 68.

Suicides.—*Page 68.*

Changes in the Commons affecting the Poor Law.—*Pages 7, 68.*

Russia. Bereavement.—*Page 74.*

Roman Church.—Indisposition of the Pope.—*Page 76.*

Unrest among the people.—*Page 68.*

Naval and military affairs will be prominent.—*Page 11.*

Foreign affairs will be more peaceful.—*Page 11.*

Fulfillments.

The towns of Messina and Reggio were destroyed by earthquake, about 200,000 persons perished. This earthquake happened within six days and within 6° of place of locality, being only twenty minutes difference in time!

Lord Amherst, Lord Burton, Sir Owen Tudor Burne, Lady Fletcher Moulton, and many others died.

Mr. Chas. Warner, Mr. Henry Boyce, Col. Podmore Clarke, Lieut. A. A. Hayshe, and many other noted persons committed suicide.

Great alterations were proposed by the Government in connection with the Poor Law administration, and will probably become law.

The Tzar's uncle, Duke Valdimir, passed away.

The Pope was indisposed during the months of February and March.

There have been much unrest and dissatisfaction among the poorer classes, chiefly on account of the lack of employment.

Great excitement ran through the land during this month, and many meetings were held condemning the inadequate measures of the Government.

The trouble between Servia and Austria was happily settled by the good offices of Great Britain.

HINTS TO FARMERS.

Tariff Reform appears to be forging ahead judging by the recent Bye-elections. If it does not increase the price of cereals, it will certainly make feeding stuffs much cheaper, and bran which now costs something like £5 per ton, will be bought for £3. On the other hand, agricultural implements will cost slightly more, yet, on the whole, I think a duty on manufactured articles from abroad will benefit Farmers in this country. For instance, Margarine and Butter would come under the duty, making dairy farming more profitable; the same with cheese. Taken altogether, it is a most difficult problem to solve from the Farmer's point of view, so I must leave it for my farming readers to decide which they think best, Free Trade, or Tariff Reform.

The following are the most favourable dates during 1910 for all kinds of farm work, sowing seeds, &c. :—

JANUARY.—14th and 15th, 9.35 to 10.25 A.M., 11.20 to 0.20 P.M., 2.15 to 4.40 P.M.; 19th and 20th, 9.10 to 10.0 A.M., 10.55 to 11.55 A.M., 1.55 to 4.20 P.M.; 23rd and 24th, 8.55 to 9.45 A.M., 10.40 to 11.40 A.M., 1.40 to 4.5 P.M.

Work to be done.—Finish ploughing stubbles; plough after sheep-fold. Sow wheat on dry and early soils, 8 pecks per acre, in 8 to 10-inch drills. Sow oats in Southern counties, 4 to 6 bushels per acre; also peas in favourable seasons, and barley in sheltered fields; also beans. Proceed with drainage operations, irrigation work, and marling; and with field and road-carting during frost. Prepare compost manures. Finish top-dressing grass. Attend to folding sheep; also to ewes and lambs, and to milch cows, the earlier of which will be calving.

FEBRUARY.—11th and 12th, 7.45 to 8.30 A.M., 9.30 to 10.30 A.M., 0.30 to 3.0 P.M.; 15th and 16th, 7.30 to 8.15 A.M., 9.15 to 10.15 A.M., 0.15 to 2.45 P.M.; 19th and 20th, 7.10 to 7.55 A.M., 9.0 to 10.0 A.M., noon to 2.30 P.M.

Work to be done.—Sow spring wheat, also barley on a dry seed bed; and peas and beans; also oats. Sow cabbage and kohlrabi, in beds for transplanting, also spring vetches; plant early potatoes. Give calves pure milk, afterwards linseed soup and hay tea. Horses require full allowance of food. Buy seeds. 14 lbs. per acre of clover seed, with 1 bushel per acre of grass seed; 3 bushels per acre of Italian rye-grass; 5, 7, and 4 lbs. per acre respectively of carrot, mangel-wurzel, and turnip seed; 3 or 4 bushels per acre of rough sainfoin.

MARCH.—14th and 15th, 5.40 to 6.25 A.M., 7.30 to 8.30 A.M., 10.25 to 0.55 P.M.; 18th, 19th, and 20th, 5.20 to 6.5 A.M., 7.15 to 8.15 A.M., 10.10 to 0.40 P.M.

Work to be done.—Finish sowing spring wheat, continue barley-sowing, also oats, peas, and spring vetches. Apply when necessary top-dressings of soluble manure—1 cwt. of nitrate of soda or sulphate of ammonia, with 2 to 5 cwt. of common salt, to corn crops in wet weather. Harrow, roll, and sow land for carrots now or in April; sow cabbage seed in plots for autumn crop in the field; sow sainfoin

on calcareous soils, plant potatoes. The ewes as they lamb may be thinly distributed over the pastures. Sows should farrow their first litters.

APRIL.—11th and 12th, 5.35 to 6.35 A.M., 8.30 to 11.0 A.M., 4.35 to 7.15 P.M.; 15th and 16th, 5.20 to 6.20 A.M., 8.15 to 10.45 A.M., 4.20 to 7.0 P.M.

Work to be done.—Wheat-hoeing; finish barley and oat-sowing; hand and horse-hoe beans; sow grass and clover seeds. Mangel-wurzel may be drilled or dibbled, 6 to 7 lbs. per acre, any time this month. Carrots may be sown, with a few ounces of turnip seed to show the rows. Plant drumhead cabbages 3 feet asunder each way, 4,840 plants to an acre; manure heavily for them. Potatoes may be coming through; harrow down, and then immediately "set up" the drills against frost. Sow flax early this month and hemp on rich soil; also lupines, in sandy soils; also lucerne, on good soils.

MAY.—9th, 6.45 to 9.15 A.M., 2.50 to 5.30 P.M.; 12th and 13th, 6.35 to 9.5 A.M., 2.40 to 5.10 P.M.; 22nd and 23rd, 5.55 to 8.25 A.M., 2.0 to 4.40 P.M.

Work to be done.—Hoe wheat, oats, barley, beans, peas, potatoes, carrots, and parsnips; sow buckwheat, hemp, vetches, lucerne, and lupine; also rape for early feed, and swede-turnips in the north; finish mangel sowing; plough in manure for turnips; fallow operations of all kinds, whether for a crop or not. Grazing stock should be taken to the grass; attend to brood mares timed to foal about the beginning of the month. Gentle exercise is good before foaling.

JUNE.—9th and 10th, 4.40 to 7.10 A.M., 0.45 to 3.25 P.M.; 18th and 19th, 4.10 to 6.40 A.M., 0.15 to 2.55 P.M.

Work to be done.—Sow turnips; ten loads of dung and 3 cwt. superphosphate are a common dressing; 4 lbs. of seed. Sow rape—2 quarts of seed per acre in rows 12 inches apart; single carrots and parsnips; transplant cabbages. Horse and hand-hoe mangels; also kohlrabi and swedes as soon as they are in broad leaf, and single them. Mow clovers for hay, and meadows as they ripen. Sheep-washing and shearing to be attended to. Dairy management is at its height this month.

JULY.—7th, 11.0 to 1.35 P.M.; 15th, 16th and 17th, 10.25 to noon.

Work to be done.—Hay-making; prepare for corn harvest. Flax-pulling is carried on towards end of the month; rye ripens, and peas are ripe towards the end of the month. Hand-hoe root-crops; also lucerne, after every cutting. Pastures will require thinning, except where cabbages are ready to help. Sheep-shearing to be finished in the north; watch for fly. Insure all harvest produce against fire and hail.

AUGUST.—12th and 13th, 8.35 to 11.15 A.M.

Work to be done.—After harvest work get in stubble-turnips, trifolium, mustard, rye. Seeds for permanent pastures may be sown now on a clean stubble; also *trifolium incarnatum* simply harrowed in after rain. Clean stubbles and prepare for wheat sowing and winter beans. Cabbage (drumhead), for planting next year, sow now. Flocks require dipping, salving, or smearing. Put rams to ewes for lambing in January.

SEPTEMBER.—8th and 9th, 6.50 to 9.30 A.M., 3.0 to 4.30 P.M. 17th, 18th and 19th, 6.10 to 8.50 A.M., 2.20 to 3.50 P.M.

Work to be done.—Thatch and trim corn ricks; thresh rakings; plough stubbles. Apply lime to stubbles; also manure on clay lands and to meadows. Harvest potatoes. Sow wheat on a stale furrow, not too dry. A pound of blue vitriol dissolved in a gallon of water is a good dressing for a coomb of wheat.

OCTOBER.—5th, 6th and 7th, 5.40 to 7.40 A.M.; 1.15 to 2.40 P.M. 15th and 16th, 0.35 to 2.10 P.M., 3.30 to 4.15 P.M.

Work to be done.—Dig potatoes; pull mangel-wurzel, carrots, and parsnips. Sow winter beans and winter vetches. Autumn fallow and manure with farm-yard dung for crops next year. Ditches should be cleaned out. In dry weather, sheep do well on rape.

NOVEMBER.—2nd and 3rd, 11.25 to 0.55 P.M., 2.25 to 3.10 P.M., 4.10 to 5.10 P.M.; 11th and 12th, 10.50 to 0.15 P.M., 1.50 to 2.35 P.M., 3.30 to 4.30 P.M.; 15th and 16th, 10.35 to noon., 1.35 to 2.15 P.M., 3.15 to 4.15 P.M.

Work to be done.—Store roots, leaving heaps open at top for a fortnight before earthing up. Continue wheat sowing. Prepare water meadows for irrigation; plough corn stubbles; also clover stubbles for spring oats. Horses may have a diminished allowance of oats towards the end of November; hay or straw and carrots being continued. Put a whole mangel in the manger.

DECEMBER.—9th and 10th, 9.0 to 10.35 A.M., 11.55 to 0.40 P.M., 1.40 to 2.40 P.M.; 13th and 14th, 8.45 to 10.20 A.M., 11.40 to 0.25 P.M., 1.25 to 2.25 P.M.

Work to be done.—Attend to claying, marling, and all cartage work during frost. Plough leas for spring corn. Cattle must be kept warm, dry, and clean. A dry bed is important in early lambing. Sheep in sheds must be attended to with reference to foot-rot. Draining, road-making and earth-work of all kinds may be attended to in hard weather.

HINTS TO GARDENERS.

The *bona-fide* market gardener is placed in a very difficult position. He has to compete with Lords and Squires who have turned many of their acres into market gardens, and who, to all intents and purposes, are really market gardeners. It is scarcely fair, but being a free country, every one is at liberty to do as he likes. How many of these gentry would have tolerated such a proceeding on the part of their gardeners even thirty years ago. They would have scouted the idea, but times have changed since then; in fact, everything has changed, and it is difficult to find the stately Hall and the generous Lord of fifty years ago.

The following are the most favorable times during 1910 for pruning, planting, transplanting, sowing seeds, &c.:—

JANUARY.—14th and 15th, 9.35 to 10.25 A.M., 11.20 to 0.20 P.M., 2.15 to 4.40 P.M.; 19th and 20th, 9.10 to 10.0 A.M., 10.55 to 11.55 A.M., 1.55 to 4.20 P.M.; 23rd and 24th, 8.55 to 9.45 A.M., 10.40 to 11.40 A.M., 1.40 to 4.5 P.M.

Work to be done.—For 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. Plant snowdrops, crocuses, &c. HERBS to be gathered are groundsel, chickweed, archangel, and others which are in flower.

FEBRUARY.—11th and 12th, 7.45 to 8.30 A.M., 9.30 to 10.30 A.M., 0.30 to 3.0 P.M.; 15th and 16th, 7.30 to 8.15 A.M., 9.15 to 10.15 A.M., 0.15 to 2.45 P.M.; 19th and 20th, 7.10 to 7.55 A.M., 9.0 to 10.0 A.M., noon to 2.30 P.M.

Work to be done.—When the weather is favourable, continue to sow peas, beans, onions, spinach, savoys, lettuces, 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: foal-foot, lingwort, pilewort, speedwell, chickweed, shepherd's purse, and broom.

MARCH.—14th and 15th, 5.40 to 6.25 A.M., 7.30 to 8.30 A.M., 10.25 to 0.55 P.M.; 18th, 19th and 20th, 5.20 to 6.5 A.M., 7.15 to 8.15 A.M., 10.10 to 0.40 P.M.

Work to be done.—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 cabbages 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, ladyfrocks, lesser celandine, violet, and comfrey roots, and all kinds of herbal bark.

APRIL.—11th and 12th, 5.35 to 6.35 A.M., 8.30 to 11.0 A.M., 4.35 to 7.15 P.M.; 15th and 16th, 5.20 to 6.20 A.M., 8.15 to 10.45 A.M., 4.20 to 7.0 P.M.

Work to be done.—Plant rhubarb, artichokes, asparagus, sea-kale, Dutch turnips, German greens, and small salading. Earth up peas, tie up lettuces, and in dry weather water seedling beds. 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.—9th, 6.45 to 9.15 A.M., 2.50 to 5.30 P.M.; 12th and 13th, 6.35 to 9.5 A.M., 2.40 to 5.10 P.M.; 22nd and 23rd, 5.55 to 8.25 A.M., 2.0 to 4.40 P.M.

Work to be done.—Sow peas, cucumbers, red beet for pickling, and a full crop of 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, 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.—9th and 10th, 4.40 to 7.10 A.M., 0.45 to 3.25 P.M.; 18th and 19th, 4.10 to 6.40 A.M., 0.15 to 2.55 P.M.

Work to be done.—Top beans and peas to assist the filling of the pods. Set kidney beans, and transplant cabbages, savoys, broccoli,

and sow turnips. Thin out onions, leeks, carrots, parsnips, and early turnips. Shade and air melons, plants, &c. Bulbous roots that have done flowering should now be taken up, and the off-sets separated. HERBS to be cut: avens, brooklime, centaury, comfrey, woodbine, valerian, eyebright, pimpnel, speedwell, and elecampane.

JULY.—7th, 11.0 to 1.35 P.M.; 15th, 16th and 17th, 10.25 to noon.

Work to be done.—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. Gather medicinal flowers and sweet herbs, when in bloom, dressing them first in the sun, and then in the shade for winter use. HERBS to be cut are all that are in flower, as lavender, tansy, vervain, bedstraw, agrimony, cinquefoil, mountain flax, foxglove, and meadow-sweet.

AUGUST.—12th and 13th, 8.35 to 11.15 A.M.

Work to be done.—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 seeds of bulbous flowers in pots. HERBS to be cut: mints and sage, golden rod, pond weed, yellow gentian, tansy, mugwort and loose-strife.

SEPTEMBER.—8th and 9th, 6.50 to 9.30 A.M., 3.0 to 4.30 P.M.; 17th, 18th and 19th, 6.10 to 8.50 A.M., 2.20 to 3.50 P.M.

Work to be done.—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, featherfew, southernwood, briony, and wild berries.

OCTOBER.—5th, 6th and 7th, 5.40 to 7.40 A.M., 1.15 to 2.40 P.M.; 15th and 16th, 0.35 to 2.10 P.M., 3.30 to 4.15 P.M.

Work to be done.—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.—2nd and 3rd, 11.25 to 0.55 P.M., 2.25 to 3.10 P.M., 4.10 to 5.10 P.M.; 11th and 12th, 10.50 to 0.15 P.M., 1.50 to 2.25 P.M., 3.30 to 4.30 P.M.; 15th and 16th, 10.35 to noon, 1.35 to 2.15 P.M., 3.15 to 4.15 P.M.

Work to be done.—Dig the ground where crops are carried off, and which it 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 bases 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 ferns and polypody.

DECEMBER.—9th and 10th, 9.0 to 10.35 A.M., 11.55 to 0.40 P.M., 1.40 to 2.40 P.M.; 13th and 14th, 8.45 to 10.20 A.M., 11.40 to 0.25 P.M., 1.25 to 2.25 P.M.

Work to be done.—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 mistletoe.

RAPHAEL'S DOMESTIC GUIDE FOR 1910.

JANUARY.—*Bake* on the 3rd, 4th, 10th, 11th, 17th, 18th, 24th, and 31st. *Brew* 5th, 6th, 7th, 14th, 15th, and 23rd. *Hire maid-servants* 14th, 15th, 19th, 20th, and 23rd; *men-servants* 8th, 12th, 13th, 21st, and 22nd. *Set fowls* 23rd to 31st; *ducks, geese, and turkeys* 18th to 25th. Best days for *fishing* 5th, 6th, 7th, 14th, 15th, 23rd and 24th.

FEBRUARY.—*Bake* on the 7th, 8th, 14th, 19th, 26th, and 28th. *Brew* 1st, 2nd, 3rd, 11th, 12th, and 19th. *Hire maid-servants* 11th, 12th, 15th, 16th, and 19th; *men-servants* 4th, 5th, 9th, 10th, 17th, and 18th. *Set fowls* 22nd to March 4th; *ducks, geese and turkeys* 16th to 24th. Best days for *fishing* 1st, 2nd, 3rd, 11th, 12th, 19th, and 20th.

MARCH.—*Bake* on the 7th, 12th, 18th, 19th, 25th and 26th. *Brew* 1st, 2nd, 10th, 11th, 18th, 19th, 28th to 30th. *Hire maid-servants* 10th, 11th, 14th, 15th, 18th, and 19th; *men-servants* 3rd to 5th, 8th, 9th, 16th, 17th, and 31st. *Set fowls* 23rd to 31st; *ducks, geese and turkeys* 18th to 24th. Best days for *fishing* 1st, 2nd, 10th, 11th, 18th to 20th, 28th to 30th.

APRIL.—*Bake* on the 2nd, 9th, 15th, 16th, 22nd, 23rd, 29th, and 30th. *Brew* 7th, 8th, 15th, 16th, 25th, and 26th. *Hire maid-servants* 7th, 8th, 11th, 12th, 15th and 16th; *men-servants* 1st, 4th to 6th, 13th, 14th, 27th and 28th. *Set fowls* 22nd to 30th; *ducks, geese, and turkeys* 16th to 24th. Best days for *fishing* 7th, 8th, 15th, 16th, 24th to 26th.

MAY.—*Bake* on the 6th, 7th, 12th, 13th, 19th to 21st, 27th, and 28th. *Brew* 4th, 5th, 12th, 13th, 23rd, and 31st. *Hire maid-servants* 4th, 5th, 9th, 12th, 13th, and 31st; *men-servants* 2nd, 3rd, 10th, 11th, 24th to 26th, and 30th. *Set fowls* 22nd to 31st; *ducks, geese, and turkeys* 16th to 24th. Best days for *fishing* 4th, 5th, 12th, 13th, 22nd, 23rd, and 31st.

JUNE.—*Bake* on the 2nd, 3rd, 9th, 10th, 15th to 17th, 23rd, 24th, and 30th. *Brew* 1st, 9th, 10th, 18th, 27th to 29th. *Hire maid-servants* 1st, 4th, 9th, 10th, 27th to 29th; *men-servants* 6th to 8th, 20th to 22nd, and 30th. *Set fowls* 20th to 30th; *ducks,*

geese, and turkeys, 14th to 22nd. Best days for *fishing* 1st, 9th, 10th, 18th, 19th, 27th, to 29th.

JULY.—*Bake* on the 1st, 6th, 7th, 13th, 14th, 20th, 21st, 27th, and 28th. *Brew* 6th, 7th, 15th, 16th, 25th, and 26th. *Hire maid-servants* 2nd, 6th, 7th, 25th, and 26th, 29th, and 30th; *men-servants* 4th, 5th, 18th, 19th, 22nd, and 23rd. *Set fowls* 20th to 29th; *ducks, geese, and turkeys*, 14th to 22nd. Best days for *fishing* 6th, 7th, 15th to 17th, 25th, and 26th.

AUGUST.—*Bake* on the 2nd, 3rd, 9th, 10th, 16th, to 18th, 23rd, 24th, 30th, and 31st. *Brew* 2nd, 3rd, 11th to 13th, 22nd, 30th, and 31st. *Hire maid-servants* 2nd, 3rd, 22nd, 25th, 26th, 30th, and 31st; *men-servants* 1st, 15th, 19th, 20th, 27th, and 29th. *Set fowls* 18th to 27th; *ducks, geese, and turkeys* 13th to 20th. Best days for *fishing*, 2nd, 3rd, 11th to 13th, 21st, 22nd, 30th and 31st.

SEPTEMBER.—*Bake* on the 5th, 6th, and 7th, 13th, 14th, 20th, 21st, 26th, and 27th. *Brew* 8th, 9th, 17th, 19th, 26th, and 27th. *Hire maid-servants* 17th, 19th, 22nd, 23rd, 26th, and 27th; *men-servants* 10th, 12th, 15th, 16th, and 24th. *Set fowls* 17th to 25th; *ducks, geese, and turkeys* 11th to 19th. Best days for *fishing* 8th, 9th, 17th to 19th, 26th, and 27th.

OCTOBER.—*Bake* on the 3rd, 4th, 10th to 12th, 17th, 18th, 24th, and 31st. *Brew* 5th to 7th, 15th, and 24th. *Hire maid-servants* 15th, 19th, 20th, and 24th; *men-servants* 8th, 13th, 14th, 21st, and 22nd. *Set fowls* 16th to 25th; *ducks, geese, and turkeys*, 11th to 18th. Best days for *fishing* 5th to 7th, 15th, 16th, 23rd, and 24th.

NOVEMBER.—*Bake* on the 7th, 8th, 14th, 19th, 26th and 28th. *Brew* 1st to 3rd, 11th, 12th, 19th, 29th, and 30th. *Hire maid-servants* 11th, 12th, 15th, 16th, and 19th; *men-servants* 4th, 5th, 9th, 10th, 17th, and 18th. *Set fowls* 15th to 23rd; *ducks, geese, and turkeys* 10th to 17th. Best days for *fishing* 1st to 3rd, 11th, 12th, 19th, 20th, 29th, and 30th.

DECEMBER.—*Bake* on the 5th, 12th, 17th, 23rd, 24th, and 31st. *Brew* 9th, 10th, 17th, 26th, and 27th. *Hire maid-servants* 9th, 10th, 13th, 14th, and 17th; *men-servants* 1st to 3rd, 6th to 8th, 15th, 16th, 28th to 30th. *Set fowls* 14th to 23rd; *ducks, geese, and turkeys* 9th to 16th. Best days for *fishing* 9th, 10th, 17th, 18th, 26th, and 27th.

LEGAL AND COMMERCIAL NOTES.

A master or mistress need not give a character, but if given it must be true.

In searching a servant's boxes a search warrant should be obtained.

If a servant leaves without notice he can be sued for damages unless his life or person is in danger.

A month's wages or warning may be given to a servant at any time; it matters not whether the wages are paid quarterly, monthly, or weekly.

If a servant wilfully disobeys, or is guilty of misconduct, he may be dismissed at once.

A servant's wages cannot be stopped on account of illness.

A servant is not bound to do work for which he or she was not engaged.

A servant is liable for wilful damage done to her master's property; the amount must not be deducted from wages; a summons should be taken out.

Yearly tenancies require a half-year's notice, to expire at the time of year it began.

The birth of a child must be registered within six weeks.

A will must be in writing, signed by the testator, and witnessed by two persons. A will does not require a stamp.

An executor must distribute the testator's property within one year of his death.

An illegitimate child cannot take property or money under the term "children."

When a man dies without a will and without children, his wife takes half the property, the next-of-kin the other half. When there are children the wife takes one-third. See Almanack, page 58.

A person under twenty-one cannot make a will.

A gamekeeper may kill a dog pursuing game on his employer's land.

The police can enter licensed premises at any time.

Publicans must not sell spirits to any person under sixteen years of age.

A husband has no power over his wife's property without her consent.

A wife is liable for her debts contracted before marriage.

The age for consent to marriage is twelve for females and fourteen for males.

Cousins in any degree may marry.

A marriage is not valid when either party is impotent, idiotic, or insane.

No one under twenty-one can marry without the consent of their parents or guardian.

Any one letting off fireworks in public is liable to a fine of £5.

A farrier is bound to shoe a horse if required to do so.

No one must resist arrest even if they be innocent.

I.O.U.'s are received in evidence as acknowledgments of debt.

The penalty attaches only to a person *giving* a receipt on *unstamped paper*.

FORM OF WILL.

This is the last Will and Testament of me, JOHN BROWN, of Brighton, in the County of Sussex, Grocer. I give, devise, and bequeath all my real and personal estate of every description unto my wife, Jane Brown (or son, or daughter, or other persons, as the case may be), absolutely, and I appoint my said wife (son or daughter, as the case may be) sole executrix of this my Will, and revoke all previous Wills by me at any time heretofore made, and declare this to be my last Will and Testament. In witness whereof I hereunto set my hand this day of , in the year of Our Lord one thousand nine hundred and

JOHN BROWN.

Signed by the said John Brown, the Testator, in our presence, who, in his presence and in the presence of each other, at the same time subscribed our names as witnesses.

B. T., of etc. (*Gentleman*).

R. G., of etc. (*Solicitor*).

N.B.—A Codicil is a supplement to a will, made afterwards, on separate paper.

TABLE OF TIMES (IN 1910) FOR GARDENING AND FARMING OPERATIONS.

FOR PERSONS LIVING IN ANY LATITUDE BETWEEN 37° AND 45° N.

(This table must not be used for any part of Great Britain.)

JANUARY.—14th and 15th, 9.15 to 10.25 A.M., 11.35 to 0.55 P.M., 3.5 to 5.10 P.M.; 19th and 20th, 8.50 to 10.0 A.M., 11.10 to 0.30 P.M., 2.45 to 4.50 P.M.; 23rd and 24th, 8.35 to 9.45 A.M., 10.55 to 0.15 P.M., 2.30 to 4.35 P.M.

FEBRUARY.—11th and 12th, 7.20 to 8.30 A.M., 9.40 to 11.0 A.M., 1.10 to 3.15 P.M.; 15th and 16th, 7.5 to 8.15 A.M., 9.25 to 10.45 A.M., 0.55 to 3.0 P.M.; 19th and 20th, 6.50 to 7.55 A.M., 9.10 to 10.30 A.M., 0.40 to 2.45 P.M.

MARCH.—14th and 15th, 5.20 to 6.30 A.M., 7.40 to 9.0 A.M., 11.10 to 1.15 P.M.; 18th and 19th, 5.5 to 6.15 A.M., 7.25 to 8.45 A.M., 10.55 to 1.0 P.M.

APRIL.—11th and 12th, 5.50 to 7.10 A.M., 9.20 to 11.25 A.M., 4.35 to 7.5 P.M.; 15th and 16th, 5.35 to 6.55 A.M., 9.5 to 11.10 A.M., 4.20 to 6.50 P.M.

MAY.—9th, 7.30 to 9.35 A.M., 2.50 to 5.20 P.M.; 12th and 13th, 7.20 to 9.25 A.M., 2.40 to 5.10 P.M.; 22nd and 23rd, 6.40 to 8.45 A.M., 2.0 to 4.30 P.M.

JUNE.—9th and 10th, 5.30 to 7.35 A.M., 0.45 to 3.15 P.M.; 18th and 19th, 5.0 to 7.5 A.M., 0.10 to 2.40 P.M.

JULY.—7th, 10.55 to 1.25 P.M.; 15th and 16th, 10.25 to 0.55 P.M.

AUGUST.—12th and 13th, 8.35 to 11.5 A.M.

SEPTEMBER.—8th and 9th, 6.50 to 9.20 A.M., 2.20 to 4.10 P.M.; 17th, 18th, and 19th, 6.10 to 8.40 A.M., 1.40 to 3.30 P.M.

OCTOBER.—5th, 6th, and 7th, 5.0 to 7.30 A.M., 0.30 to 2.30 P.M.; 15th and 16th, 11.50 to 1.40 P.M., 3.10 to 4.20 P.M.

NOVEMBER.—2nd and 3rd, 10.45 to 0.35 P.M., 2.5 to 3.15 P.M., 4.25 to 5.45 P.M.; 11th and 12th, 7.5 to 11.55 A.M., 1.35 to 2.35 P.M., 3.45 to 5.5 P.M.; 15th and 16th, 9.50 to 11.40 A.M., 1.5 to 2.15 P.M., 3.25 to 4.45 P.M.

DECEMBER.—9th and 10th, 8.15 to 10.5 A.M., 11.30 to 0.45 P.M., 1.55 to 3.15 P.M.; 13th and 14th, 7.55 to 9.45 A.M., 11.15 to 0.25 P.M., 1.35 to 2.55 P.M.

To Kill Pigs.—Do this between eight and ten in the morning, and between the first quarter and full of the Moon; the pigs will weigh more, and the flavour of the pork be improved.

To Destroy Weeds.—Till the ground well in the last quarter of the Moon.

To Choose Servants. Let the Moon be in Taurus (♉), Cancer (♋), or Pisces (♊) or for men-servants, let the Moon be in Gemini (♊), Sagittary (♐), or Aquarius (♒); this you can see by referring to page 29 of the Almanac.

To Set Fowls.—Set those fowls that should sit twenty-one days about two days before the full Moon, and put down those that sit a month at the first quarter of the Moon. I consider it important that chickens should be hatched when the Moon is on the increase, as they will grow quicker than if hatched when she is decreasing.

BAD LEGS

£1,000 CHALLENGE.

One Thousand Pounds will be paid to any Doctor, Specialist, Herbalist, Chemist, Medicine Proprietor, Infirmary, or Institution, or to any person who pretends to the Cure of Bad

Legs, who can satisfactorily prove to Independent witnesses that he or she can permanently cure even half the number of cases that Tremol cures. This Challenge holds good for a thousand cases from this date henceforth.

THE New Method OF Treatment.



By the Tremol method of treating your leg, you are cured without a particle of Pain, without a moment's Rest, without neglecting your work for one single instant, and without the Possibility of a Failure,

because this new method permits of no Relapse, and you are cured to Stay Cured for all time. But this is not all. Every form of Bad Legs succumbs to this New Treatment. Varicose Ulcers melt away, and combined with Varicose Veins disappear. Eczema vanishes. Swollen and Painful Legs become painless. Diseased Bone comes away. Tubercular Bone and Ulcers heal up. Inflammation and Irritation become things of the past.

THE REASON WHY.

Why is this? Because Tremol Treatment is unlike all other Treatments, for it attacks and removes the cause, and if your case is taken in hand—for if it is incurable it will not be accepted—it will be separately and specially prescribed for and attended to until your cure is complete, and while you are applying the Treatment in your own home. This no other treatment even pretends to do, for in other so-called treatments the same thing is supplied to everyone alike, and there it ends.

NOTE THIS SPECIAL OFFER.

A large Illustrated Book giving full particulars of this powerful remedy will be sent free of all charge. It teems with sound advice and contains much valuable information, and if you are a sufferer it is sure to be the means of bringing about your speedy and permanent recovery, even if Doctors, Hospitals and Specialists have failed to help you.

But write for the book at once, for early application is necessary as only a limited number of free copies is to be distributed.

WRITE NOW.

Thousands praise the day they read the book. In it you will find what you have never had before, the opportunity of having your leg quickly and permanently made well, for by this new method you can cure yourself in your own home without Pain, Rest, Operation, Relapse or Failure. This is not a chance to be missed, and if you desire to be made well, sit down now and write to the NATIONAL INFIRMARY FOR BAD LEGS (Ward R.M.), Great Clowes Street, Broughton, Manchester. The Book will then be sent to you gratis and post free.



BAD LEGS

THE
Companion to Raphael's Almanac
CONTAINING
BIRTHDAY INFORMATION,
ALSO
THE FATE OF ANY CHILD BORN DURING THE YEAR 1910.

Presented GRATIS to the Purchasers of Raphael's Almanac.

EXPLANATION.

THE following Birthday Information must not be taken as correct in every case, as the *hour of birth* will sometimes make a great difference either for better or worse, and, in accordance with the *nature* of the hour, whether it was a fortunate or unfortunate one.

The information is for the year following the birthday; that is, if a person's birthday is in July, the information will extend from July, 1910, to July, 1911; or if the birthday is in December, the information will extend from December, 1910, to December, 1911; the same with any other month. To see what is going to happen BEFORE your birthday in 1910, an Almanac for 1909 should be obtained; these can still be had by sending stamps, or by ordering through any stationer.

With respect to the birth of children, the following remarks apply even in a more marked manner, and the information given is such as will occur in about nine cases out of ten; that is, out of ten children, nine will exhibit the characteristics ascribed to them, but the tenth may not. I cannot tell if a child will live or die, as this depends entirely and solely upon the hour of its birth.

The *best hour*, in a general way, for a child to be born, is from 11 A.M. until noon, for at that time the Sun, Mercury, and Venus must be well elevated, or near the meridian. Children born in the *morning* are generally more fortunate than those born in the P.M. Morning children usually become their own masters; afternoon or evening children are generally content to work for others. Sunrise is also a favourable hour for male children to be born. From 2 A.M. up to noon is a favourable time, and the worst time is from sunset to midnight. Yet persons born then are usually *fortunate* in the employ of others, and will stay for years with the same master; in short, they have not a very ambitious turn of mind, and are content to pass their lives in obscurity, whereas the child born in the *morning* is of a restless, ambitious nature, courting responsibility, and not content in holding an inferior position. The reader must remember that these remarks are *general*, and, therefore, liable to *exceptions*, for the planetary conditions are sometimes such that an afternoon or evening child will have a much more fortunate career than a morning child.

Birthday Information; also, the Fate of any Child Born in 1910.

JANUARY, 1910.

The 1st.—Thy birthday is rather a favourable one, and thou wilt travel or change, and with success. Thy business will also proceed satisfactorily.

A child born on this day will be fond of change and adventure, but if a female, not very fortunate in wedlock.

The 2nd.—An active year awaits thee, and with care thy business will increase.

A child born on this day will be quick, clever, and rather fortunate in business.

The 3rd.—Thou wilt have a chequered year for thy business: gains and losses. Beware of false friends. In thy domestic circle expect sickness and disappointment. Those in employ will lose it.

A child born on this day will have many ups and downs in life, and have much difficulty in saving money. If a female, an unfortunate marriage.

The 4th.—Beware of law and quarrelling. Avoid changes and travelling. Do not stand surety for any man, neither speculate nor risk thy money.

A child born on this day will be rash, headstrong, and impetuous, and nearly always in some trouble. If a female, she will marry unfortunately.

The 5th.—Be careful of letters and writings. Attend to thy business and avoid disputes.

A child born on this day will be untruthful and careless. It will succeed best in employ. If a female, unlucky in wedlock.

The 6th.—Beware of accident. Do not quarrel. In thy business thou mayest expect an active and prosperous year. Those in employ will be promoted.

A child born on this day will be liable to many accidents, but in business it will be generally successful. If a female, she will marry an elderly person, and not be very happy with him.

The 7th.—Thou hast an unfortunate birthday. Attend to thy health. Thou art threatened with sickness, losses, and disappointments. Those in employ will lose it.

A child born on this day will be unlucky in business and have many heavy losses.

The 8th.—Do not quarrel or change. In thy business thou mayest expect a successful and prosperous year. Young females must be very careful of their conduct.

A child born on this day will be quick, clever, industrious, and rather fortunate, and will rise in life. If a female, she will have an eventful career. In her marriage she will not be happy.

The 9th.—Thou wilt be worried about imaginary troubles. With care thou mayest expect an active and prosperous year. In thy domestic circle, joy and felicity. The young will court or marry.

A child born on this day will be active, quick, and ambitious, and will rise in life. If a female, some trouble in wedlock.

The 10th.—Thy birthday is rather a quiet one, and thy business will proceed as usual. In thy domestic circle expect sickness or disappointment.

A child born on this day will have much trouble in its love and domestic affairs. If a female, she will form illicit attachments.

The 11th.—Thou hast a most unfortunate birthday, and thy business will cause thee great anxiety. Thou wilt quarrel, change, lose money, and be much disappointed. Avoid speculations and run no risks of any kind. Those in employ will lose it.

A child born on this day will have a most unfortunate career, and be generally in trouble or poverty. It should keep in employ. If a female, her life will be one of disaster and trouble. She will do well to remain single.

The 12th.—Avoid new enterprises. Keep thy business well in hand. Run no risks whatever. Females must be extremely careful of their conduct, or sorrow and trouble will follow.

A child born on this day will be quick and clever, but will have many reverses in fortune. If a female, she will be disgraced in early life.

The 13th.—Thy birthday is a fortunate one, and thy money and business will increase. Those in employ will also prosper.

A child born on this day will be generally successful in all that it undertakes, and will rise in life. If a female, she will have serious trouble in her marriage or domestic affairs.

The 14th.—Thou mayest expect an active and successful year, but do not

Birthday Information; also, the Fate of any Child Born in 1910.

speculate or run risks with thy money, neither journey nor remove. The young will court or marry.

A child born on this day will be active and well-conducted, but free and generous to excess. In business it will be fairly successful, and will rise in life.

The 15th.—On the whole, thy birthday is rather a favourable one, but do not quarrel or offend thy superiors. Those in employ should be careful.

A child born on this day will be persevering and successful in its undertakings.

If a female, her husband will die suddenly, or will meet with an accident.

The 16th.—Thy birthday is a fortunate one, and thy business will increase. Those in employ will also prosper. The young will court.

A child born on this day should keep in employ in which it will be very successful.

If a female, she will marry well, but will lose her husband suddenly.

The 17th.—Beware of losses, disappointments and troubles in thy business. Thy health will also suffer. See that thou dost not speculate or run any risks with thy money.

A child born on this day will be quick and clever, but free and generous to excess. It will be poor and generally in some trouble. It will succeed best in employ.

If a female, an unlucky marriage.

The 18th.—Do not quarrel or go to law. Thou art in danger of accident or sudden illness. In thy business thou mayest expect a troublesome and unfortunate year, and thou wilt change or travel, but with ill-success. Those in employ will lose it.

A child born on this day will be rash and headstrong; very liable to accidents. In business it will be seldom successful. If a female, unfortunate in wedlock.

The 19th.—Beware of letters and writings. Thy business will trouble thee. Avoid young people.

A child born on this day will be careless and untruthful. In business it will meet with many ups and downs.

The 20th.—On the whole, thou mayest expect a rather successful year, and with care thy business will increase; but do not speculate or risk thy money. In thy family circle sickness will occur. Those in employ will prosper.

A child born on this day will be fortunate in employment, in which it should keep.

The 21st.—Thy birthday is a successful one, and thy money and business will increase; but do not quarrel or remove. Those in employ should be careful. The young will court.

A child born on this day will be quick and clever, and generally successful in all that it undertakes.

The 22nd.—An active and prosperous year awaits thee and thy family, yet thou wilt be annoyed through letters or young people. The young will court or marry.

A child born on this day will be ambitious and persevering, kind-hearted, and much respected.

The 23rd.—Losses threaten thee. Keep thy business well in hand, and avoid all risks and speculations.

A child born on this day will be free, generous, and careless over its money. It should keep in employ.

The 24th.—Thy birthday is an unfortunate one, and thou wilt travel, change, and meet with poor success. See to thy health. Avoid pleasure and company. In thy domestic or family circle expect disappointment or sickness.

A child born on this day will be fond of pleasure and very unfortunate in all that it undertakes. It will possess a restless, roving disposition. If a female unhappy in wedlock.

The 25th.—Avoid quarrelling and disputes. Thy business will cause thee much anxiety, and the next year of thy life will be an unfortunate one. Those in employ will lose it.

A child born on this day will be very untruthful and generally unlucky in business, whether in employ or in business on its own account.

The 26th.—Thy birthday is a fortunate one, and thy money and business will increase.

A child born on this day will be generally successful in all that it undertakes, and will rise in life.

The 27th.—Sickness and disappointment threaten thee in thy family circle. In thy business expect losses and trouble. Avoid speculation and risk.

A child born on this day will be careless and untidy over its person and household. In business it will have to fight hard to make headway.

Birthday Information ; also, the Fate of any Child Born in 1910.

The 28th.—Do not quarrel or go to law. Beware of accident. In thy business many annoyances and changes will occur, and it will require all thy attention to keep it together.

A child born on this day will be sharp, clever, but very quick in temper. It will succeed best in employ.

The 29th.—Thou wilt be much inclined to travelling and changes. In thy business thou mayest expect a fairly successful year, but those in employ must be careful.

A child born on this day will be quick, clever, and generally successful.

The 30th.—Thy birthday is a fortunate one, and thy business will prosper and thou wilt succeed. Those in employ will be promoted.

A child born on this day will be generally successful in business, and will rise in life.

The 31st.—An eventful year awaits thee. Thou mayest expect gains and losses, successes and disappointments. Keep thy business well in hand, and do not travel or change. See to thy health and that of thy family.

A child born on this day should keep in employ and not attempt any business on its own account, or it will certainly fail. If a female, she will have difficulty in avoiding disgrace, but will marry happily and well.

FEBRUARY, 1910.

The 1st.—Beware of law and quarrelling and keep thy temper cool. Thou wilt be annoyed by letters or young people. Thy business will cause thee much anxiety. In thy domestic affairs thou wilt be more fortunate. The young will court or marry.

A child born on this day will be unruly and untruthful, quick in temper, but rather fortunate in wedlock.

The 2nd.—Attend to thy business. See that thou dost not give offence to thy superiors. Those in employ must be careful.

A child born on this day will have an unsettled career, and it will seldom remain long in one situation. If a female, she will marry fortunately.

The 3rd.—Thou wilt travel and change, but do not speculate or run risks with thy money. In thy domestic circle sickness or disappointment will occur.

A child born on this day will be quick and clever, and rather fortunate in business. If a female, she will marry successfully and be very happy.

The 4th.—Many annoyances will occur in thy business affairs, and some disappointment; keep it well in hand. It is a fortunate birthday for young females, and they will court or have offers of marriage.

A child born on this day will meet with many annoyances in business, but will have many good and powerful friends who will help it along. If a female, a successful marriage.

The 5th.—Thy birthday is a fortunate one, and thy money and business will increase. Those in employ will also prosper.

A child born on this day will be generally fortunate in all that it undertakes, and will rise rapidly in life. If a female, fortunate and happy in marriage.

The 6th.—Thou mayest expect an active and successful year for thy business, and a fortunate one in thy domestic circle. The young will court or marry, but those in employ should be careful.

A child born on this day will be active, persevering, and ambitious. It will succeed better in business for itself than in employ. If a female, lucky in wedlock.

The 7th.—See to thy health and keep it in order. In thy business thou wilt have losses, disappointment, and trouble. Run no risks and keep thyself very quiet.

A child born on this day will be careless and extravagant, and generally in some trouble. It should keep in employ. If a female, in danger of disgrace.

The 8th.—Thou wilt journey and remove. With care thy business will succeed. Young widows will have offers of marriage.

A child born on this day will be fond of travel, and will not remain long in one place. In business it will be rather fortunate. If a female, she will marry an elderly, but not a fortunate man.

The 9th.—Do not quarrel or go to law. With care thou wilt have a prosperous and successful year.

A child born on this day will be headstrong and quick in temper, but fortunate in business.

Birthday Information; also, the Fate of any Child Born in 1910

The 10th.—Do not speculate or run any risks. Attend to thy business. Those in employ will be promoted. The young will court or marry.

A child born on this day will be well-conducted, generous, and kind. In business it will rise in life, and in marriage it will be happy.

The 11th.—An active year awaits thee, and thy business will increase, but beware of letters or young people, and do not travel or remove.

A child born on this day will be firm and ambitious, and will rise in life.

The 12th.—Thy birthday is a fortunate one, and thy business will succeed; but do not quarrel. Those in employ will be promoted. The young will court or marry.

A child born on this day will be quick, active, but fond of company and pleasure. In business it will succeed, but will spend its money fast. If a female, successful in wedlock.

The 13th.—Heavy losses threaten thee. Do not speculate. Attend to thy business. The next year of thy life will cause thee much anxiety. Those in employ will lose it.

A child born on this day will be careless and extravagant, and be generally poor or in trouble. If a female, she will marry a kind but unlucky husband.

The 14th.—See to thy health. Do not journey or remove, but attend to thy business. Those in employ will be promoted. The young will court or marry.

A child born on this day should keep in employ and not attempt any business on its own account, or it will certainly fail. It will be careless and rather untruthful. If a female, some trouble in wedlock.

The 15th.—Thou mayest expect a very unsettled year, with law, losses, and disputes. Keep thyself quiet and thy business well in hand.

A child born on this day will be always ready for a quarrel. It will be persevering, pushing, and ambitious.

The 16th.—Do not speculate or risk thy money. Keep thy business well in hand. Thou mayest expect an unsettled and troublesome year, both in thy business and domestic affairs. Those in employ must be careful.

A child born on this day will be unlucky in employment, and seldom remain long in one situation. If a female, some trouble in wedlock.

The 17th.—With care thou mayest expect an active and prosperous year, but do not journey or remove, and keep thy health in order.

A child born on this day will be very quick and clever, and will rise rapidly in life.

The 18th.—Do not stand security for any one, neither speculate nor risk thy money. Attend to thy business. The young will court or marry.

A child born on this day will be steady, persevering, and well-conducted, fortunate in its business and domestic affairs.

The 19th.—Beware of quarrelling. With care thy business will succeed.

A child born on this day will be very fortunate in employ, in which it should remain. If a female, some trouble in her domestic life.

The 20th.—Thy birthday is a very unfortunate one, and thou wilt lose money, travel, or remove, and suffer in thy health. Keep where thou art and avoid all changes. Those in employ must be careful.

A child born on this day will be generally unfortunate in all that it undertakes, and will be careless, improvident, and a great trouble to its parents. If a female, in danger of disgrace, and an unfortunate marriage.

The 21st.—Thou wilt be much annoyed through letters, or from young people. Thy business will not succeed. Avoid pleasure and society.

A child born on this day will be untruthful, careless, and troublesome. In business it will be a failure. It will be too fond of pleasure and company.

The 22nd.—Do not quarrel. In thy business thou mayest expect a steady and successful year, but in thy domestic circle sickness will occur, or disappointment.

A child born on this day will be rash, headstrong, and difficult to manage, but in business it will be generally successful.

The 23rd.—Run no risks with thy money, but attend to thy business, and keep thy health in order.

A child born on this day will be generous and free. It will succeed best in employ. If a female, she will marry an elderly person.

The 24th.—See to thy health. Beware of accident. In thy business thou wilt have an unsettled and trying year. Do not travel or remove. Those in employ will lose it.

A child born on this day will be unfortunate, whether in employ or in business for itself. It will be indolent, careless, and unsettled.

Birthday Information; also, the Fate of any Child Born in 1910.

The 25th.—On the whole, thy birthday is a fortunate one, and thou wilt travel or change, and with success.

A child born on this day will be active, stirring, and ambitious, and generally fortunate in its undertakings.

The 26th.—Many annoyances will occur in thy business and domestic affairs, but with care these can be overcome.

A child born on this day will have a rather quiet career, although much will depend upon the hour of its birth. If a female, some unpleasantness in wedlock.

The 27th.—Thou mayest expect a chequered year. Success and losses. Keep thy health in order. In thy domestic circle thou wilt be more fortunate. The young will court or marry.

A child born on this day will be free and generous to excess, very clever, kind, and affectionate. It will be more fortunate in employ than in business for itself.

The 28th.—Beware of changes and new enterprises, and avoid them. Keep thyself very quiet. The next year of thy life will not be a fortunate one. Young females must be very careful of their conduct.

A child born on this day will be unsettled and restless in disposition, and continually on the move. In business it will be clever, but will meet with much opposition. If a female, trouble in wedlock.

MARCH, 1910.

The 1st.—Thy birthday is a fortunate one, and thy money and business will increase. Those in employ will prosper.

A child born on this day will be well-conducted, clever, and persevering, and will rise in life.

The 2nd.—See that thou dost not quarrel. Be careful of letters and writings. Thou hast a troublesome and harassing year before thee.

A child born on this day will be restless, headstrong, and difficult to manage. In business it will meet with much trouble and many reverses, and be always ready for a quarrel.

The 3rd.—Do not speculate or risk thy money. Keep thy business well in hand and avoid changes. Attend to thy health.

A child born on this day will experience many troubles in business, and will be often in difficulties. It will be free, generous, but too fond of pleasure. If a female, not very happy in wedlock.

The 4th.—On the whole, thy birthday is a fortunate one, and thy money and business will increase, but be careful of giving offence to thy superiors, and do not go to law. Those in employ will be in danger of losing it. The young will court or marry.

A child born on this day will succeed better in business for itself than in employ. It will be steady, industrious, and persevering, and will rise in life.

The 5th.—Attend to thy health and keep it in order; as for thy business, it will proceed as usual.

A child born on this day will be careful, thoughtful, and persevering, and moderately successful in business.

The 6th.—Do not speculate or risk thy money, neither quarrel nor go to law, but attend to thy business. Those in employ will be promoted.

A child born on this day will succeed best in employ, in which it should keep otherwise it will meet with much misfortune.

The 7th.—Thy birthday is an unfortunate one, and thou mayest expect sickness, disappointment, and changes, and an unsettled year generally. Keep thyself very quiet.

A child born on this day will be unsettled and restless in disposition, fond of travelling and changes. In business it will not be successful, but should keep in employ.

The 8th.—Fortune favours thee, and the next year of thy life will be a prosperous and happy one.

A child born on this day will be generally successful, and will rise in life.

The 9th.—Take care of thy money. Do not quarrel or dispute, but attend to thy business and keep it well in hand. The young will court or marry.

A child born on this day will be clever and persevering, and will rise in life. It will be very quick in temper, and always ready for a quarrel.

The 10th.—See that thou dost not hurt or injure thyself. Do not quarrel. In thy business thou mayest expect an unsettled and troublesome year.

Birthday Information; also, the Fate of any Child Born in 1910.

A child born on this day will be very quick in temper, and by no means fortunate in business. If a female, some trouble in wedlock.

The 11th.—Success awaits thee. Thy business will increase, and thou mayest expect an active and prosperous year. Those in employ will be promoted.

A child born on this day will be generally fortunate in its undertakings. It will be fond of changes, travelling, and will be restless in disposition.

The 12th.—Heavy losses threaten thee. Attend to thy business and avoid risks. In thy domestic circle some trouble or sickness will occur.

A child born on this day will be generous and careless in disposition, and will spend its money fast and foolishly. It should keep in employ.

The 13th.—Attend to thy health. Avoid travelling and changes. Do not quarrel or dispute. Thy business will require all thy attention to keep it together.

A child born on this day will be generally unfortunate in its undertakings, and restless and unsettled in disposition. It should keep in employ. If a female, trouble in love and wedlock.

The 14th.—Expect an active year with some travelling. Those in employ should be careful.

A child born on this day will be clever, ambitious, persevering, and rather successful in business. If a female, she will marry fortunately.

The 15th.—Thy birthday is a fortunate one, and thou wilt benefit from new friends or acquaintances, but avoid speculation, and be careful of sickness in thy domestic circle. Those in employ will prosper. Young women will be courted, but must be careful of their conduct, or sorrow and trouble will follow.

A child born on this day will be generally successful in its undertakings, and will rise rapidly in life. If a female, she will marry well.

The 16th.—Beware of law and quarrelling, and of letters or writings. Thou mayest expect much trouble in thy business.

A child born on this day will be headstrong, restless, untruthful and difficult to manage. In business it will experience much trouble.

The 17th.—Thy birthday is a fortunate one, and thy money and business will increase. In thy domestic circle also thou wilt experience joy and pleasure. The young will court.

A child born on this day will be generally fortunate in its undertakings, and will rise rapidly in life.

The 18th.—Be careful of thy business; keep it well in hand. Those in employ must be careful.

A child born on this day will experience many troubles, and will often be in difficulties.

The 19th.—See that thou dost not speculate or quarrel. Thy business will not proceed to thy satisfaction.

A child born on this day will be quick and clever, but not fortunate in business. It should keep in employ.

The 20th.—Expect a chequered year, with gains and losses, successes and disappointments. Do not travel or remove, but attend to thy business. Those in employ will benefit.

A child born on this day should keep in employ, and not attempt any business on its own account, or it will certainly fail. If a female, some trouble in wedlock.

The 21st.—On the whole thou wilt experience a favourable year, and with care thy business will succeed. Those in employ should be careful.

A child born on this day will be mostly fortunate in its undertakings, and will rise in life.

The 22nd.—Do not speculate or risk thy money. Keep thy business under control. In thy domestic circle sickness or disappointment will occur.

A child born on this day will have trouble in its domestic affairs. In business it will succeed but slowly.

The 23rd.—Do not quarrel, travel, or remove, but keep thyself very quiet; it will be best for thee in every way.

A child born on this day will be restless and unsettled in disposition, and difficult to manage. In business it will have many ups and downs, and be often in trouble.

The 24th.—Much annoyance will occur through letters or young people. Thou wilt travel or change, and with success. Keep thy business well in hand.

A child born on this day will be restless and untruthful, and will seldom remain long in one place. It should keep in employ.

The 25th.—Thy business will require much attention. The year will be an un fortunate one. Those in employ will lose it.

Birthday Information ; also, the Fate of any Child Born in 1910.

- A child born on this day will be unfortunate, whether in employ or in business for itself.*
- The 26th.—Thou hast a fortunate birthday, and an active and successful year in thy business awaits thee. In thy domestic circle expect some disappointment or sickness.
A child born on this day will be quick and clever, fortunate in business, and will rise in life.
- The 27th.—Trouble and sickness threaten thee. Keep thy business well in hand, and thy health in order. Do not quarrel or go to law. The young may court.
A child born on this day will have many ups and downs in life. It should keep in employ.
- The 28th. The next year of thy life is a quiet one for business, and it will proceed as usual. Young females should be careful, or trouble will follow.
A child born on this day will be clever and affectionate. Its success in life will depend upon the hour of its birth. If a female, she will marry a kind but not a fortunate man.
- The 29th.—Many troubles threaten thee in thy business, and annoyances through letters or writings. Those in employ must be careful.
A child born on this day will meet with many troubles in life, whether in employ or in business for itself. It will be quick and clever, but not fortunate. If a female, some trouble in wedlock.
- The 30th.—Beware of accident. Do not quarrel, nor risk thy money. Thy business will require much attention. In thy family circle sickness or disappointment will occur.
A child born on this day will be more fortunate in employ than in business for itself. It will be persevering, quick and clever, and, on the whole, fortunate.
- The 31st.—See that thou dost not quarrel or go to law. Lend no money, nor stand security, but attend to thy business, which will require all thy attention. Those in employ will be promoted. Young women may have offers of marriage.
A child born on this day will be irritable and quick in temper, always ready for a quarrel. In business it will be fortunate, but at some periods in its life it will lose heavy sums of money. If a female, her husband will be kind, but unfortunate.

APRIL, 1910.

- The 1st.—Thy birthday is rather a fortunate one ; with care thy business will increase. In thy domestic circle also thou mayest expect success. The young will court or marry.
A child born on this day will be steady and persevering, and will rise in life.
- The 2nd.—Beware of losses. Do not speculate, or risk thy money. Thou wilt be annoyed through letters or young people.
A child born on this day will be ambitious and persevering, but lavish and extravagant in its expenditure. It should keep in employ. If a female, she will marry a high-minded and exacting person.
- The 3rd.—Thy birthday is an unfortunate one ; troubles and disappointments threaten thee at every step. Keep thy money safe and thy business well in hand. Those in employ will lose it.
A child born on this day will be generally unfortunate in life, whether in employ or in business for itself. It will be careless, indolent, and reckless. If a female, unfortunate in wedlock.
- The 4th.—Do not quarrel or go to law, neither travel nor remove, but keep thyself very quiet.
A child born on this day will be restless and unsettled in disposition, always on the change, and seldom fortunate. If a female, some trouble in marriage.
- The 5th.—Thou hast a lucky birthday, and thy business and money will increase. Those in employ will also prosper. Young women may have offers of marriage.
A child born on this day will be fortunate in its undertakings, and will rise rapidly in life. If a female, she will marry a young husband.
- The 6th.—Do not speculate or run any risks, but attend to thy business and it will prosper. Those in employ should be careful. The young will court or marry.
A child born on this day will be well-conducted, careful, and much respected. In business it will be successful. If a female, happy in wedlock.
- The 7th.—Do not quarrel or dispute. Attend to thy business. Beware of accident or sickness. Those in employ will be more fortunate.
A child born on this day will be headstrong, restless, and stubborn. It will succeed best in employ.

Birthday Information ; also, the Fate of any Child Born in 1910.

The 8th.—On the whole, thou mayest expect a satisfactory year for thy business and domestic affairs. The young will court or marry.

A child born on this day will be fond of change or travel. In business it will be rather successful.

The 9th.—Heavy losses threaten thee. Avoid speculation, and keep thy money safe.

A child born on this day will be free and generous to excess. It will succeed best in employ. It will be clever, persevering, and ambitious, but very quick in temper.

The 10th.—Be careful of accident, law, and quarrelling. Keep thy health in order. Many troubles will occur in thy business. In thy domestic affairs thou wilt be more fortunate. The young will court or marry.

A child born on this day will be clever, thoughtful, industrious, and persevering, but will meet with much opposition in business, in which it will be fairly successful. If a female, some trouble in wedlock.

The 11th.—Thou wilt be inclined to pleasure and company, but attend to thy business, and it will succeed. The young will court or marry.

A child born on this day will be sharp, quick, and clever, and will rise in life.

The 12th.—Avoid speculations and run no risks. With care thy business will succeed. Those in employ will benefit.

A child born on this day will be generally successful in its undertakings. Very free and generous in disposition.

The 13th.—Some grief or trouble threaten thee in thy domestic circle, but in thy business thou mayest expect a successful and active year. Do not quarrel, or go to law. Those in employ should be careful.

A child born on this day will be headstrong, ambitious and persevering. If a female, some heavy trouble in wedlock.

The 14th.—Success awaits thee. Thy affairs will prosper. Those in employ will benefit.

A child born on this day will be generally successful, especially if in employ, and will rise rapidly in life. If a female, she may lose her husband suddenly.

The 15th.—Beware of accident. Do not speculate or risk thy money. Thy business will require all thy attention. The young will court or marry.

A child born on this day will be very kind and generous. It will succeed best in employ. If a female, heavy misfortune in wedlock.

The 16th.—Thy birthday is a most unfortunate one, and thy business and domestic affairs will cause thee great anxiety. Avoid travelling, changes, and new undertakings of all kinds. Do not give offence, or go to law. Those in employ will lose it. Young females are in much danger, and, unless careful, trouble and sorrow will follow.

A child born on this day will have an eventful career, and meet with great trouble and disappointment at every step, whether in employ or in business for itself. If a female, a strange career awaits her; her married life will be a most unfortunate one.

The 17th.—See to thy health. Keep it in order. Beware of accident. Do not quarrel. In thy business thou wilt be fairly successful; although, much will occur to annoy and perplex thee.

A child born on this day will be fairly successful in business, quick and clever, and will rise in life. If a female, she will marry an elderly person or widower and not be happy with him.

The 18th.—Some grief or trouble threaten thee in thy domestic circle, but in thy business affairs an active and prosperous year awaits thee; but do not speculate or risk thy money.

A child born on this day will be active, steady, and persevering, and will rise in life.

The 19th.—Fortune favours thee, and thy money and business will increase. Those in employ will also prosper.

A child born on this day will be very successful in employ, and will meet with much preferment and success.

The 20th.—An unsettled year awaits thee. Sickness and disappointment. Keep thy business well in hand.

A child born on this day will be quick and clever, but not fortunate in business.

The 21st.—Beware of law and quarrelling. In thy business thou mayest expect a very unsettled year, and it will require all thy efforts to keep it together.

A child born on this day will be headstrong, restless, and unsettled. It will succeed best in employ.

Birthday Information; also, the Fate of any Child Born in 1910.

- The 22nd.—Thy birthday is a fortunate one, and thy money and business will increase.
A child born on this day will be well-conducted and generally fortunate in its undertakings.
- The 23rd.—Do not travel or remove, but attend to thy business like a sensible man.
A child born on this day will be very unsettled and continually on the move. It will succeed best in employ.
- The 24th.—Thy birthday is a very unfortunate one, and heavy troubles will befall thee. Keep thy health in order and thy business well in hand. Those in employ will lose it.
A child born on this day will be unfortunate and will meet opposition and trouble at every step. If a female, danger of disgrace.
- The 25th.—Thou mayest expect a quiet yet satisfactory year, but do not quarrel. The young will court or marry.
A child born on this day will be well-conducted and much respected. In business it will be rather fortunate.
- The 26th.—Do not speculate or risk thy money. Thou wilt be annoyed through letters or young people. Thou wilt also travel or change, and with success.
A child born on this day will be untruthful, headstrong, and restless in disposition. In business it will have many ups and downs, but will be very clever.
- The 27th.—Thy birthday is rather a fortunate one, and with care and attention thy business will succeed; but do not travel or remove, and keep thy health in order.
A child born on this day will be rather fortunate, especially if in employ.
- The 28th.—Troubles threaten thee in thy business and domestic affairs, and disappointment. Those in employ should be careful.
A child born on this day will be brave and bold, but in business it will meet with many troubles.
- The 29th.—Do not speculate or risk thy money. Avoid law and quarrelling. Thy business will cause thee great anxiety, and it will fail.
A child born on this day will be headstrong and difficult to manage. It will succeed best in employ.
- The 30th.—Thy birthday is rather a successful one, and with care thy business will succeed. Those in employ will be promoted.
A child born on this day should keep in employ, in which it will be very fortunate.

MAY, 1910

- The 1st.—Thou mayest expect a chequered year. Changes, disappointments, successes, and pleasures. Keep thy health in order, and do not travel or change. The young will court or marry.
A child born on this day should keep in employ. It will be well-conducted and clever, and generally a favourite.
- The 2nd.—See that thou dost not quarrel, or give offence to thy superiors. Keep thy business well in hand. Beware of thy conduct with the opposite sex.
A child born on this day will experience many ups and downs in life. It will be fond of pleasure and company and a great favourite with the opposite sex.
- The 3rd.—Do not speculate, or risk thy money. By attending to thy business thou wilt have a successful year.
A child born on this day will be rather restless and unsettled in disposition, and will not remain long in one place, yet fortunate on the whole.
- The 4th.—Thy birthday is rather a fortunate one, and thou wilt succeed; but beware of annoyances from letters or from young people. Those in employ will benefit.
A child born on this day will be successful, particularly if in employ.
- The 5th.—Thou hast a fortunate birthday, and thy business and domestic affairs will proceed to thy satisfaction. The young will court or marry.
A child born on this day will be well-conducted and clever. In business it will be successful, and rise in life.
- The 6th.—Heavy losses threaten thee. Beware of law and quarrelling. Keep thy business well in hand.
A child born on this day will be headstrong and impetuous, generous, and extravagant to excess. It will succeed best in employ.

Birthday Information ; also, the Fate of any Child Born in 1910.

The 7th.—Thou hast an unfortunate birthday, and sickness, changes, losses, and disappointments threaten thee. Do not travel or remove.

A child born on this day will be unfortunate in its undertakings. It should keep in employ.

The 8th.—Activity and success are denoted. Thy business will succeed. The young will court or marry.

A child born on this day will be active, persevering, and generally successful. If a female, she will marry fairly well.

The 9th.—Do not speculate, or lend money, otherwise thy birthday is a fortunate one, and thy business will prosper.

A child born on this day will be fortunate in its undertakings. It will be fond of travel and change, yet generally successful.

The 10th.—Danger threatens thee from fire or thieves. Do not speculate, or run risks with thy money. Attend to thy business and it will succeed. The young will court or marry.

A child born on this day will be generally successful, but will be generous and free to excess, very clever, but fond of pleasure and company.

The 11th.—Do not speculate or stand security for any man, neither go to law nor risk thy money. Thy business will require attention. Those in employ will prosper.

A child born on this day will spend its money as fast as it earns it. It will succeed best in employ.

The 12th.—Heavy losses threaten thee in thy business and domestic affairs. Thou wilt also be threatened with law. The year wilt be one of great anxiety both for thy business and family affairs.

A child born on this day will be rash and headstrong, generous and free to excess, and will spend its money fast and foolishly.

The 13th.—Beware of company and female society. Do not travel or change, but attend to thy business and it will succeed. Those in employ will prosper.

A child born on this day will be continually on the change, careless and improvident. It will succeed best in employ.

The 14th.—Attend to thy health. Beware of accident. Avoid pleasure and company. With care thy business wilt succeed. The young will court or marry.

A child born on this day will be fond of pleasure and company, and will spend most of its money thereon. If a female, she will marry well, but will have an eventful life.

The 15th.—Thy birthday is rather a quiet one, and thy business will proceed as usual, but do not speculate.

A child born on this day will meet with many powerful friends, who will help it much. If a female, she will marry fortunately.

The 16th.—Expect unexpected benefits. In thy business thou wilt experience a trying year. See that thou dost not quarrel. Those in employ will lose it. Young females must be exceedingly careful of their conduct or trouble and misfortune will follow.

A child born on this day will not be successful in business, although it will receive much help from friends. If a female, she will marry fairly well.

The 17th.—Expect an active year, but not without trouble and annoyances. Do not change. Keep thy health in order.

A child born on this day will be active, persevering, but not very truthful. In business it will meet with fair success.

The 18th.—Thy birthday is a fortunate one, and thy money and business will increase. Those in employ will also benefit.

A child born on this day will be generally successful, and will rise rapidly in life. If a female, fortunate in wedlock.

The 19th.—See that thou dost not quarrel or dispute. In thy business thou mayest expect an active and prosperous year.

A child born on this day will be headstrong and stubborn, but fortunate in business.

The 20th.—Troubles threaten thee, both in thy business and domestic affairs. Those in employ must be careful. Those in love will grieve.

A child born on this day will be careless, untidy, and negligent, both in its business and family affairs.

The 21st.—See to thy health. Do not travel or remove. Thy business will cause thee great anxiety.

Birthday Information; also, the Fate of any Child Born in 1910.

- A child born on this day will be unfortunate in business. It will succeed best in employ. If a female, in danger of disgrace.*
- The 22nd.—An active and rather prosperous year awaits thee. Thy business will succeed. Young widows may have offers of marriage.
- A child born on this day will be ambitious and pushing, very clever, and will succeed in life. If a female, fortunate in marriage.*
- The 23rd.—See that thou dost not speculate, neither quarrel, but attend to thy business, and avoid the company of females.
- A child born on this day will be restless in disposition, very clever, and rather fortunate in business. If a female, success in wedlock.*
- The 24th.—Many troubles and annoyances threaten thee. Keep thy business well in hand. See that thou dost not give offence to thy superiors.
- A child born on this day will be restless and untruthful, and will seldom remain long in one place. If a female, many annoyances from the opposite sex.*
- The 25th.—Keep thy health in order. In thy business and domestic affairs thou wilt have a successful year. Young women will have offers of marriage.
- A child born on this day will be active, industrious, and persevering, and will rise in life. If a female, a fortunate marriage.*
- The 26th.—Avoid speculation and do not risk thy money. Thy friends will benefit thee, and thou wilt need it. Young females will court or marry.
- A child born on this day will receive much help from friends, but in business it will not be altogether successful. If a female, she will marry well and get a good husband.*
- The 27th.—Heavy troubles threaten thee. Do not quarrel or go to law. Thy business will cause thee great anxiety.
- A child born on this day will be headstrong, restless, intemperate, and difficult to manage. It will succeed best in employ.*
- The 28th.—Beware of accident. Do not quarrel. Avoid changes and travelling. In thy domestic circle sickness or disappointment will occur. Those in employ will lose it.
- A child born on this day will be unsettled, fond of loose company and undesirable acquaintances. In business it will be a failure.*
- The 29th.—On the whole thou mayest expect a successful and satisfactory year, but be careful of thy health. Those in employ will benefit.
- A child born on this day will be kind and generous, and successful in business, particularly if in employ. It will be clever, ambitious, and persevering.*
- The 30th.—Be careful of thy conduct, or scandal and trouble will arise. Do not speculate, or risk thy money. The young will court, but not without temptation and danger of disgrace.
- A child born on this day will be much given to pleasure and company, and will waste its money thereon. If a female, some trouble in wedlock.*
- The 31st.—Many annoyances and troubles will befall thee in thy business affairs, which will cause thee great anxiety. Run no risks, but keep thy business well in hand. Those in employ will lose it.
- A child born on this day will be unfortunate, whether in employ or in business for itself. If a female, unlucky in wedlock.*

JUNE, 1910.

- The 1st.—Beware of new enterprises and false friends. With care thou wilt keep thy business together. Thy family affairs are likely to cause thee trouble.
- A child born on this day will be active and persevering, but will meet with much opposition in business. If a female, trouble with the opposite sex.*
- The 2nd.—Avoid speculations and keep thy money safe. Thou wilt journey or remove, and have an active, but not a prosperous year.
- A child born on this day will be quick, clever, and persevering, but generous and free to excess.*
- The 3rd.—Do not quarrel. In thy business thou mayest expect a fairly successful year. Those in employ will benefit.
- A child born on this day will be very quick in temper and difficult to manage. It will succeed best in employ.*
- The 4th.—Thy birthday is an unfortunate one, and thy health and business will suffer. See that thou dost not journey or remove. In thy domestic affairs thou wilt be more fortunate. The young will court or marry.

Birthday Information; also, the Fate of any Child Born in 1910.

A child born on this day will be well-conducted, but by no means fortunate in business or wedlock.

- The 5th.—An active year awaits thee, and with care thou wilt keep thy business together. In thy domestic circle, grief or bereavement is denoted. Those in love are likely to be disappointed.

A child born on this day will be active and persevering, and will rise in life, but in its domestic circle it will have much sorrow.

- The 6th.—A prosperous year awaits thee, and thy business and domestic affairs will proceed to thy satisfaction. The young will court.

A child born on this day will be quick, clever, persevering, and will rise rapidly in life.

- The 7th.—Many difficulties will crop up in thy business, and thou wilt be annoyed and perplexed in many ways. Those in employ must be careful.

A child born on this day will experience much trouble in business. If a female, unpleasantness in wedlock.

- The 8th.—Keep thy health in order and thy money safe, otherwise thou mayest expect an active year for thy business. The young will court or marry.

A child born on this day will be active, persevering, kind and generous in disposition. It will rise in life.

- The 9th.—See to thy health and keep it in order. Be careful of accident. In thy business thou mayest expect a quiet year, and it will proceed as usual.

A child born on this day will succeed best in employ. It will have some trouble with its health and meet with many accidents.

- The 10th.—Beware of law, quarrelling, changes, and travelling. It will require all thy attention to keep thy money and business together. See that thou dost not hurt or injure thyself.

A child born on this day will be quick, clever, and persevering, but will meet with many troubles in business. It will also suffer in health and must be careful of accidents.

- The 11th.—Troubles will occur both in thy business and domestic affairs. Those in love will be disappointed.

A child born on this day will be untidy and careless. In business it will meet with many reverses.

- The 12th.—Thou hast rather a successful birthday, but wilt be annoyed by letters or young people. Those in employ will benefit.

A child born on this day should keep in employ, in which it will generally be fortunate.

- The 13th.—Success awaits thee, and thy business will increase. In thy domestic circle expect joy and pleasure. The young will court or marry.

A child born on this day will be careful, persevering, and generally fortunate in its undertakings.

- The 14th.—Do not quarrel with thy superiors. Attend to thy business and avoid changes. Those in employ will lose it.

A child born on this day will be unsettled and restless in disposition, and unfortunate in employ.

- The 15th.—Thou hast a fortunate birthday, and thy money and business will increase. Much activity is shown, and thou wilt journey, and with success.

A child born on this day will be fortunate in business, ambitious, persevering, and steady, and will rise rapidly in life.

- The 16th.—See that thou dost not hurt or injure thyself. In thy business thou wilt meet with some annoyances, but not of a serious nature.

A child born on this day will be quick and clever. Its success in life will depend upon its hour of birth.

- The 17th.—Do not quarrel or go to law, neither journey nor remove, but attend to thy business. Those in employ will prosper.

A child born on this day should keep in employ. It will be quick, persevering, but very restless in disposition.

- The 18th.—Troubles and disappointments threaten thee. Keep thy business well in hand, and thy health in order. The next year of thy life will be a trying one.

A child born on this day will be generally unfortunate, whether in employ or in business for itself.

- The 19th.—Do not speculate or risk thy money. Attend to thy health and that of thy family. Thy business will proceed but slowly.

A child born on this day will be extravagant and careless to excess, and make but little headway in life.

Birthday Information ; also, the Fate of any Child Born in 1910.

The 20th.—An active and successful year awaits thee, yet thou wilt be annoyed through letters or young people.

A child born on this day will be quick, clever, but untruthful, yet generally fortunate in its undertakings.

The 21st.—An unsettled year is denoted, particularly in thy business. Be very careful and do not quarrel or remove.

A child born on this day will be restless and unsettled in disposition, and rather unfortunate in business. If a female, some trouble in wedlock.

The 22nd.—Heavy troubles threaten thee in thy business. Keep thyself very quiet and attend to thy health. Those in employ will lose it.

A child born on this day will have an unfortunate career, unless the hour of its birth is particularly fortunate. If a female, unfortunate in wedlock.

The 23rd.—Do not speculate or run any risks with thy money, neither quarrel nor go to law. In thy domestic circle sickness or disappointment will occur.

A child born on this day will be generous and kind-hearted. In business it will have to strive hard to succeed.

The 24th.—Be careful of thy conduct with the opposite sex, and avoid pleasure and company. Thy business will succeed. The young will court or marry.

A child born on this day will be a great favourite with the opposite sex. In business it will be fairly successful, but very liable to accident. If a female, not very happy in wedlock.

The 25th.—See that thou dost not hurt or injure thyself, neither quarrel nor go to law. Thy business will require all thy attention.

A child born on this day will possess a very unruly and sullen disposition, and will be very difficult to manage. It will often be in danger of accident. In business it will have much opposition and many troubles.

The 26th.—Thou mayest benefit through aged persons, but do not speculate. Thy business will proceed as usual. Young widows may have offers of marriage.

A child born on this day will be quick and clever, and will rise quickly in life.

The 27th.—Thy birthday is a fortunate one, and with attention thy business and money will increase. Those in employ will be promoted.

A child born on this day will have a fortunate career, particularly if in employ, and will rise in life. If a female, some trouble in marriage.

The 28th.—See that thou dost not speculate, nor stand security for any man, or thou wilt lose thy money. Many annoyances will occur in thy business, and thou mayest expect a perplexing year.

A child born on this day will be quick and clever, but will lose heavy sums of money in business which will reduce it to sore straits.

The 29th.—Do not quarrel, otherwise thou mayest expect a quiet and successful year. The young will court or marry.

A child born on this day will be well-conducted, clever and persevering, and will rise in life.

The 30th.—Avoid speculation and keep thy money safe. Thou art threatened with many troubles during the next year of thy life. Those in employ will lose it.

A child born on this day will be unfortunate whether in employ or in business for itself, and will often be in great difficulties.

JULY, 1910.

The 1st.—Thou mayest expect an active year for thy business, but do not journey or remove, neither quarrel. The young may court.

A child born on this day will be clever, but very restless in disposition, and continually on the change ; quick in temper, and moderately successful in business.

The 2nd.—Beware of law and quarrelling. Attend to thy business and keep thy health in order. Those in employ will benefit.

A child born on this day will be quick, active, and clever. It should keep in employ.

The 3rd.—Avoid pleasure and company. Attend to thy business and it will succeed.

A child born on this day will be unsettled and restless, fond of travel, and rather fortunate in business.

The 4th.—Beware of accident. In thy business thou mayest expect a prosperous and successful year. Thy family affairs also will proceed to thy satisfaction. The young will court or marry.

A child born on this day will be active, well-conducted, and successful in business and wedlock.

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- The 5th.—Do not quarrel. Thou wilt have an active year for thy business, and it will succeed.
A child born on this day will be quick, clever, and generally fortunate.
- The 6th.—Do not speculate, or run any risks with thy money, or thou wilt lose it. Attend to thy business. Those in employ should be careful.
A child born on this day will succeed in life. It will be free and generous in disposition.
- The 7th.—Many changes, troubles, and annoyances threaten thee. Keep thyself quiet and avoid pleasure and company. Young females must be careful.
A child born on this day will be headstrong, restless, and often in difficulties. If a female, unhappy in wedlock.
- The 8th.—Do not quarrel or go to law. Attend to thy health. In thy business thou mayest expect a successful year. The young will court or marry.
A child born on this day will have many ups and downs in life. It will be quick in anger and difficult to please.
- The 9th.—Do not run any risks with thy money. Thou wilt be annoyed through letters or young people. Those in employ will be more fortunate.
A child born on this day will be quick, clever, and thoughtful. In business it will succeed best in employ.
- The 10th.—Keep thy money safe. With care thy business will increase, but those in employ must be careful.
A child born on this day will be clever and persevering, and fairly successful in business.
- The 11th.—On the whole thy birthday is a fortunate one for business, but in thy domestic circle expect sickness and disappointment. Those in employ will succeed.
A child born on this day will be generally successful in its undertakings, particularly if in employ. If a female, some trouble in wedlock.
- The 12th.—Avoid pleasure and company. Attend to thy business and it will succeed, but do not quarrel.
A child born on this day will be restless and seldom remain long in one place. It will be fond of pleasure and spend its money thereon.
- The 13th.—A successful year awaits thee, and thy money and business will increase, yet thou wilt be annoyed through letters or young people. Females must be careful of their acquaintances.
A child born on this day will be quick, clever, and fortunate, and will rise in life.
- The 14th.—Heavy troubles threaten thee. Thy business will not succeed. Thou wilt journey or change, but meet with ill-success. Those in employ will lose it.
A child born on this day will have a very unsettled and unfortunate career, and be often in sore difficulties, whether in employ or in business for itself. If a female, a very unhappy marriage.
- The 15th.—Losses and disappointments threaten thee. Thy health will also suffer. Keep thyself quiet and avoid risks.
A child born on this day will be unsuccessful in business for itself, and should keep in employ. It will be surrounded by enemies. If a female, serious trouble in wedlock.
- The 16th.—See that thou dost not speculate or enter into new enterprises, neither quarrel nor go to law. Thy birthday is a very unsettled one. Young females must be careful of their conduct, or sorrow and disgrace will follow.
A child born on this day will meet with opposition at every step, and will often be involved in disputes or law. If a female, in danger of disgrace and an unhappy marriage.
- The 17th.—Thy birthday is a favourable one for thy business, which will increase and prosper ; but in thy domestic circle, some disappointment or sickness will occur. Those in employ will prosper.
A child born on this day will be fortunate in employ, and will succeed in life. If a female, her husband will not be a sober one.
- The 18th.—Do not dispute or quarrel with thy neighbour. Many annoyances will occur in thy business, which will require much attention to keep it together.
A child born on this day will be very quick in temper and obstinate. In business it will be rather successful, although it will meet with many reverses. If a female, not very happy in wedlock.
- The 19th.—Thou art threatened with many troubles in thy domestic and family

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affairs, sickness, and disappointment. Attend to thy business and avoid pleasure and company.

A child born on this day will be untidy and careless, quick in temper and not very fortunate in business. If a female, trouble in marriage.

The 20th.—Do not speculate nor risk thy money, neither quarrel nor go to law. Thy business will require all thy attention.

A child born on this day will be careless and extravagant, very headstrong and impetuous. It will succeed best in employ.

The 21st.—Changes and travelling await thee. The next year of thy life will be a very unsettled one, both for thy business and domestic affairs.

A child born on this day will be restless and unsteady, and a great trouble to its parents. If a female, trouble in wedlock.

The 22nd.—Thy birthday is a very unfortunate one, and thou wilt experience trouble and opposition at every step. Attend to thy business and keep thy money safe. Those in employ will lose it.

A child born on this day will be unfortunate in all that it undertakes, and often in great trouble. If a female, in danger of disgrace, and an unhappy marriage.

The 23rd.—Thy business will succeed, and with care thou mayest expect a successful year.

A child born on this day will be fortunate in its undertakings, and will rise in life.

The 24th.—Beware of law and quarrelling, and keep thy money safe. Thy business will cause thee anxiety. In thy domestic affairs thou wilt be more fortunate. The young will court or marry.

A child born on this day will be very quick in temper and difficult to manage. In business it will not be very successful.

The 25th.—Many annoyances will occur in thy business to perplex and worry thee. Keep it well in hand. Those in employ must be careful.

A child born on this day will be steady, persevering, and thoughtful, but not very fortunate in business.

The 26th.—Expect changes and travelling, but be careful of thy health and avoid disputes.

A child born on this day will be fond of travel, and will seldom remain long in one place. If a female, some trouble in wedlock.

The 27th.—Guard against fire and thieves. Keep thy money safe and do not speculate or quarrel. Those in employ will be more fortunate.

A child born on this day will be extravagant and careless, but clever and persevering. It will succeed best in employ.

The 28th.—Expect a very unsettled year with many changes. Thy business will require much attention.

A child born on this day will be restless and unsettled. It will succeed best in employ. If a female, trouble in marriage.

The 29th.—In thy business thou wilt experience disappointment and trouble, but in thy domestic affairs thou wilt be more fortunate. Those in employ will lose it: The young will court or marry.

A child born on this day will be fond of pleasure and company. It will be careless and indolent, and often in trouble. If a female, much sorrow awaits her.

The 30th.—See to thy health. Thou art threatened with accident or sickness. Do not quarrel or dispute. Avoid changes and travelling.

A child born on this day will be headstrong, restless, and untruthful. In business it will not succeed. If a female, heavy trouble will befall her in wedlock.

The 31st.—Fortune favours thee, and thy business and money will increase. Those in employ will prosper. The young will court or marry.

A child born on this day will be generally successful in its undertakings, and will rise rapidly in life.

AUGUST, 1910.

The 1st.—Many troubles and annoyances will crop up in thy business, yet the year on the whole will be an active one. Those in employ must be careful.

A child born on this day will be quick and persevering. In business it will not be very successful. If a female, fortunate in wedlock.

The 2nd.—Do not speculate, otherwise thou mayest expect a prosperous year, and in thy domestic circle some heavy expense will occur. The young will court or marry.

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A child born on this day will be free, generous, and kind, and, on the whole, fortunate in business. If a female, a successful marriage.

The 3rd.—Do not quarrel. Avoid changes. Attend to thy business, which will cause thee anxiety, but thou wilt meet with good friends. Young women will have offers.

A child born on this day will lead a very unsettled life, and be continually on the move. It will meet with many good friends.

The 4th.—Attend to thy health. In thy business expect losses and disappointments.

A child born on this day should keep in employ, or it will meet with much misfortune.

The 5th.—A successful year awaits thee, and thy money and business will increase. Those in employ will benefit. The young will court or marry.

A child born on this day will be fortunate in its undertakings, and rise rapidly in life.

The 6th.—Beware of accident. Do not quarrel or go to law, or thou wilt lose thy money. Thy business will require all thy attention.

A child born on this day will be very quick in temper, but clever and persevering. In business it will be rather successful.

The 7th.—Success awaits thee, and thou mayest expect a favourable year, but avoid pleasure and company. The young will court or marry.

A child born on this day will be well-conducted, steady, and persevering, and will rise in life.

The 8th.—Thou wilt travel or change, but not successfully. Be careful of thy behaviour with the opposite sex. Young females must be careful of their conduct.

A child born on this day will be restless and unsettled in disposition, and not very fortunate in business.

The 9th.—Thou wilt have a prosperous year, and thy business will succeed. Those in employ should be careful.

A child born on this day will be thoughtful and persevering, and will rise in life.

The 10th.—Thou art threatened with many troubles and annoyances. Do not travel or remove, and avoid quarrelling. Attend to thy business.

A child born on this day should keep in employ and not attempt any business on its own account, or it will certainly fail.

The 11th.—Heavy troubles threaten thee. Keep thy health in order, and thy business well in hand.

A child born on this day will be careless, indolent, and difficult to manage.

The 12th.—Be careful of thy conduct with the opposite sex. In thy business thou mayest expect an active and fairly successful year. Young women should be careful.

A child born on this day will often be in trouble with the opposite sex. In business it will be rather successful.

The 13th.—Do not speculate. Thou wilt travel or change, but not successfully. Those in employ must be careful. The young will court or marry.

A child born on this day will succeed better in business for itself than in employ. It will be well-conducted, but very fond of pleasure and company.

The 14th.—See that thou dost not quarrel. In thy domestic affairs expect trouble or disappointment. Thy business will proceed as usual.

A child born on this day will be rash and headstrong in disposition, fond of travel and change, and moderately successful in business.

The 15th.—Those in employ will succeed, but the man of business will experience many troubles and annoyances during the next year of his life.

A child born on this day will be successful in business, and will make headway in life.

The 16th.—Thou mayest expect a steady year for thy business, which will proceed as usual.

A child born on this day will be persevering, and will have to work hard to succeed.

The 17th.—Beware of accident. Do not speculate or risk thy money. Attend to thy business. Thou wilt travel or change.

A child born on this day will be active and persevering, but not very fortunate in business.

The 18th.—A changeable and troublesome year awaits thee. Do not travel or

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remove. Keep thy business well in hand. In thy domestic circle, sickness or trouble will arise.

A child born on this day will have an unfortunate career, and will be generally in trouble or poverty. If a female, an unfortunate marriage.

The 19th.—With care thou wilt keep thy business together, but be careful of thy health and that of thy family.

A child born on this day should keep in employ and not attempt any business on its own account, for it will surely fail.

The 20th.—Expect a troublesome year for thy business, which will require all thy attention to keep it together. Those in employ will lose it.

A child born on this day will be clever and original, but in business it will not meet with much success.

The 21st.—See that thou dost not quarrel. Avoid speculations, and do not risk thy money in any way. Many annoyances threaten thee.

A child born on this day will be rash, headstrong, and difficult to manage. In business it will not be very successful.

The 22nd.—Thou wilt travel or remove, but with poor success. In thy business many annoyances and losses will occur, and thou mayest expect a troublesome year.

A child born on this day will be untruthful and careless, fond of pleasure and company, and not fortunate in business.

The 23rd.—Thou mayest expect a successful and prosperous year, both for thy business and domestic affairs. The young will court or marry.

A child born on this day will be well-conducted, persevering, and clever. In business it will be rather fortunate, and rise in life.

The 24th.—Much trouble awaits thee. Thy business will fail. Thou wilt lose thy money, and journey or remove, but unfortunately. Thy health, or that of thy family, will also suffer. Those in employ must be careful.

A child born on this day will be careless, restless, and unsettled, and generally in some trouble. In its domestic or love affairs much disappointment and sorrow will occur.

The 25th.—Serious trouble threatens thee, both in thy business and domestic affairs. Keep thyself very quiet, and beware of false friends. Those in employ will be more fortunate.

A child born on this day should keep in employ, in which it will be generally lucky. In its family or domestic affairs much trouble will occur.

The 26th.—Thou hast an active and fortunate birthday, and wilt journey or change, and with success.

A child born on this day will be active, persevering, and generally successful in its undertakings.

The 27th.—Many annoyances will crop up in thy business which will require all thy attention to keep it together. Those in employ must be careful.

A child born on this day will be clever, but not fortunate in business. If a female, she will marry late in life.

The 28th.—Do not quarrel or go to law. In thy business thou mayest expect a successful and fortunate year. The young will court or marry.

A child born on this day will be quick in temper and headstrong, but generally fortunate in business.

The 29th.—On the whole, thy birthday is a favourable one for thy business, and it will succeed, yet thou wilt be annoyed through letters or young people. Those in employ will prosper.

A child born on this day will be quick, clever, and persevering, and generally fortunate in business.

The 30th.—Be careful of new enterprises. Do not be led into new undertakings. Keep thy money safe, and thy business well in hand. Young females must be extremely careful of their conduct.

A child born on this day will be active and persevering, but will lose money through false friends or new enterprises. It will succeed best in employ, in which it will hold high and lucrative positions.

The 31st.—Do not quarrel, travel, or remove. Avoid pleasure and company, and keep thy business well under control. Those in employ must be very careful.

A child born on this day will be restless and unsettled, seldom remaining long in one place. In business it will not be successful. If a female, she will contract an unhappy marriage.

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SEPTEMBER 1910.

The 1st.—Thy birthday is a favourable one, and thy money and business will increase. In thy domestic affairs also thou mayest expect success. Those in employ will prosper. The young will court or marry.

A child born on this day will be well-conducted and generally successful in its undertakings.

The 2nd.—Thy birthday is rather a quiet one, but do not speculate or risk thy money. Thou wilt be annoyed by letters or young people.

A child born on this day will be generous and kind. Its success in life will depend upon the hour of its birth.

The 3rd.—Be careful of accident. Avoid quarrelling. In thy business thou wilt have a fairly successful year, but do not journey or remove.

A child born on this day will be steady and persevering, and generally fortunate in its undertakings.

The 4th.—Do not quarrel or go to law. Attend to thy business and it will succeed. *A child born on this day will be quick, clever, and persevering, and will rise in life.*

The 5th.—Thou hast a very quiet birthday, and thy business will proceed as usual. In thy domestic circle some disappointment or sickness will occur.

A child born on this day will have rather a quiet career, but much will depend upon the hour of its birth.

The 6th.—Thou mayest expect an active and prosperous year, and thy money and business will increase. Those in employ will also prosper.

A child born on this day will be quick, active, and persevering, and will rise rapidly in life.

The 7th.—Do not travel or change. Avoid pleasure and company, and attend to thy business, or it will cause thee anxiety. In thy domestic circle thou wilt be more fortunate. The young will court or marry.

A child born on this day will be fond of pleasure and company, and will waste its money thereon.

The 8th.—Be careful of accident or sickness. Do not quarrel. Thy business will cause thee great anxiety.

A child born on this day will be unlucky in business, and often in difficulties. If a female, an unhappy career.

The 9th.—Thy birthday is a fortunate one, and thy business will increase. Thou wilt journey or change, and with success. Those in employ will prosper. Young women will have offers of marriage.

A child born on this day will be generally fortunate in all that it undertakes, and will rise quickly in life. If a female, rather fortunate in wedlock.

The 10th.—Many annoyances and troubles threaten thee. Keep thy money safe. In thy domestic circle expect disappointment or sickness.

A child born on this day will be careless and extravagant. If a female, unhappy in wedlock.

The 11th.—Be cautious in thy business, and do not give offence to others. Those in employ must be very careful.

A child born on this day should be in business for itself, and not in employ. It will be quick and persevering, but not altogether fortunate.

The 12th.—Do not quarrel or go to law. Keep thy business well in hand, and thy health in order. The young will court or marry.

A child born on this day will be quick in temper. In business it will meet with many ups and downs. If a female, trouble in wedlock.

The 13th.—Thou wilt be annoyed through letters or young people. With care thou wilt keep thy business together.

A child born on this day will be quick, clever, but untruthful. In business it will not be very successful.

The 14th.—Do not speculate or risk thy money, neither journey nor remove. Attend to thy health and keep it in order. Those in employ will prosper.

A child born on this day should keep in employ and not attempt any business on its own account. It will be restless, ambitious, and persevering, and will rise in life. If a female, unhappy in wedlock.

The 15th.—Troubles threaten thy health and business. Thou wilt be vexed and disappointed, yet will meet with unexpected success. Young females must be particularly careful of their conduct, or sorrow and disgrace will follow.

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A child born on this day will meet with many unexpected friends, yet it will be unfortunate and often in trouble. If a female, in danger of disgrace.

The 16th.—Thy birthday is a favourable one, and thy money and business will increase, but do not quarrel, and be careful of sickness in thy domestic circle.

A child born on this day will be quick and persevering, and rise rapidly in life.

The 17th.—Do not speculate or risk thy money, neither travel nor remove. In thy domestic circle serious trouble will arise.

A child born on this day will be untidy and careless. It will succeed best in employ. If a female, trouble in wedlock.

The 18th.—See to thy health. In thy business thou mayest expect a fairly successful year, with travelling or changes.

A child born on this day will be restless and unsettled in disposition, but rather fortunate in business.

The 19th.—Beware of law and quarrelling. In thy business thou mayest expect an unfortunate and troublesome year. Those in employ will lose it. Those in love will grieve.

A child born on this day will be generally unfortunate in all that it undertakes, and be continually in some trouble, whether in employ or in business for itself.

If a female, unfortunate in wedlock.

The 20th.—Heavy misfortune threatens thee. Thou wilt lose thy money, wilt travel or change, and meet misfortune at every step. See that thou dost not speculate.

A child born on this day will be careless, untruthful, and unfortunate. If a female, a very unfortunate marriage.

The 21st.—Keep thy health in order, and beware of accident. In thy business thou mayest expect an unfortunate year.

A child born on this day should keep in employ and not attempt any business on its own account. If a female, in danger of disgrace.

The 22nd.—Many annoyances will occur in thy business, and some quarrelling or disputes. In thy domestic affairs thou wilt be more fortunate. Those in employ must be careful. The young will court or marry.

A child born on this day will have an unsettled career and be often in difficulties.

The 23rd.—Thou hast a successful birthday, and a prosperous year awaits thee in every way. Those in employ will also succeed.

A child born on this day will be generally fortunate in its undertakings, whether in employ or in business for itself, and will rise rapidly in life.

The 24th.—Beware of hurt or injury. Thy business will require much attention to keep it together. In thy domestic circle some trouble or disappointment will occur.

A child born on this day will be untidy and careless. In business it will be rather successful.

The 25th.—Do not quarrel or go to law. In thy business thou mayest expect an unsettled and harassing year. Those in employ will lose it.

A child born on this day will be quick in temper and difficult to manage. In business it will meet with much trouble.

The 26th.—Be careful of accidents and quarrelling, and keep thy temper cool. In thy business thou mayest expect a quiet year.

A child born on this day will be quick and clever, and rather fortunate in business. If a female, trouble in wedlock.

The 27th.—See that thou dost not speculate or risk thy money. neither journey nor remove. Attend to thy health and be careful of hurt or accident. The young will court.

A child born on this day will be rash, headstrong, restless, and persevering, and will meet with many remarkable adventures in life, which will make it notorious. In business it will not be very successful.

The 28th.—An active year awaits thee, and with care thy business will increase; but be careful of thy health and that of thy family.

A child born on this day will succeed best in employ, in which it will be generally successful.

The 29th.—Do not quarrel. Many annoyances will crop up in thy business. Be careful of thy behaviour with the opposite sex, and avoid pleasure and company. Those in employ may expect trouble. Young females must be careful of their conduct.

A child born on this day will be quick, clever, and a great favourite with the opposite sex. In business it will be rather successful.

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The 30th.—Thy business will require attention. Do not speculate or run risks with thy money. Those in employ will succeed.
A child born on this day will be steady and persevering, and will rise in life.

OCTOBER, 1910.

The 1st.—See that thou dost not get into some trouble over money affairs. Be careful that thou art not swindled. Do not lend money, and avoid pleasure and company. Attend to thy business.

A child born on this day will be very restless and unsettled, always on the change, yet rather fortunate in business.

The 2nd.—An active and prosperous year awaits thee, but be careful of thy money, and do not speculate. The young will court or marry.

A child born on this day will be active and persevering, clever and fortunate.

The 3rd.—See that thou dost not go to law, or quarrel with thy superiors. Keep thyself quiet and attend to thy business. Those in employ must be careful.

A child born on this day will be quick in temper, but rather fortunate in business, and will rise in life.

The 4th.—Avoid pleasure and company. Do not travel or remove. In thy business thou mayest expect an unsettled but not an unfortunate year.

A child born on this day will be clever, rather fortunate in business, but very unsettled in disposition. If a female, some trouble in wedlock.

The 5th.—An unfortunate year awaits thee. Attend to thy health and business, and avoid pleasure and company.

A child born on this day will be generally unfortunate in its undertakings. It ought to keep in employ. If a female, in danger of disgrace.

The 6th.—On the whole, thy birthday is rather favourable, and with care thy business will prosper. Those in employ will benefit.

A child born on this day will be quick, clever, and generally fortunate.

The 7th.—Do not quarrel. With care thou mayest expect an active and prosperous year, but those in employ should be careful.

A child born on this day will be well-conducted, and very clever, and rather successful in business.

The 8th.—Run no risks with thy money. In thy business thou mayest expect a successful year. Those in employ will prosper.

A child born on this day will be ambitious, generous, and persevering, and will rise quickly in life.

The 9th.—Expect annoyances through letters or from young people. Do not travel or remove. With care thy business will prosper.

A child born on this day will be rather fortunate, but untruthful and unsettled in disposition. If a female, some trouble in wedlock.

The 10th.—Trouble or sickness threatens thy domestic circle. In thy business thou wilt have a very quiet year.

A child born on this day will be untidy, yet persevering in business. It will have to strive hard to succeed.

The 11th.—Thy birthday is a very unfortunate one, and troubles will befall thee at every step. See that thou dost not quarrel, travel, or remove, but keep thyself very quiet. Those in employ will lose it.

A child born on this day will be unfortunate in all that it undertakes, and will be often in serious trouble. If a female, a very unhappy marriage.

The 12th.—See that thou dost not speculate, or risk thy money. Attend to thy health and business.

A child born on this day should keep in employ, and not attempt any business on its own account. It will be quick and clever, but unlucky. If a female, trouble in wedlock.

The 13th.—Thou hast an active and successful birthday, and thy business and domestic affairs will proceed to thy satisfaction. The young will court or marry.

A child born on this day will be active and persevering, well-conducted, and generally fortunate in business.

The 14th.—Success awaits thee. Thy money and business will increase, but in thy domestic circle some trouble will arise. Young females should be careful.

A child born on this day will have a fortunate career and be generally successful in its undertakings. If a female, some trouble or misfortune in wedlock.

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The 15th.—See that thou dost not enter into new enterprises, or change thy business. Keep thyself very quiet and avoid everything new. Young females must be particularly careful of their acquaintances or sorrow and disgrace may follow.

A child born on this day will have an uphill fight in life, and many troubles to contend with, whether in employ or in business for itself. If a female, she will meet with much trouble in her wedded life, and lose her husband suddenly.

The 16th.—Expect changes, travelling, and an unsettled year. Keep thy business well in hand, and avoid pleasure and company.

A child born on this day will be restless and unsettled in disposition, but in business it will be rather fortunate. If a female, successful in wedlock.

The 17th.—Many annoyances will occur, both in thy business and domestic affairs. Sickness and disappointment. Those in love will have cause for grief.

A child born on this day will be careless, untidy, and extravagant. In business it will not be successful, but will meet with many friends. If a female, a fortunate marriage.

The 18th.—Thy birthday is a most unfortunate one, and thou wilt quarrel, go to law and lose thy money. Keep thyself very quiet. Avoid all changes and speculations. Those in employ will lose it.

A child born on this day will be very unfortunate in all that it undertakes. It will be rash, headstrong, and careless, and may come to an untimely end. If a female, she will marry a very good husband.

The 19th.—Thou wilt have many good friends, and wilt need them, for thy business will not prosper. Much disappointment and trouble threaten thee.

A child born on this day should keep in employ, in which it will be fortunate. If a female, successful in wedlock.

The 20th.—Attend to thy health. In thy business changes and travelling will occur, yet on the whole thou mayest expect a fortunate year.

A child born on this day will be restless and fond of travelling and pleasure. In business it will be rather successful. If a female, trouble in wedlock.

The 21st.—Annoyances will beset thee at every turn, whether in thy business or domestic affairs. Do not quarrel. Keep thy health in order. Those in employ will lose it.

A child born on this day will be quick and clever in business, but will meet with many troubles. If a female, an unsuccessful marriage.

The 22nd.—Thy birthday is a fortunate one, and thy money and business will increase. Those in employ will prosper. The young will court or marry.

A child born on this day will be generally successful in its undertakings, and will rise rapidly in life.

The 23rd.—Avoid pleasure and company, and attend to thy business like a sensible man. Be careful of thy conduct with the opposite sex.

A child born on this day will be very fond of pleasure and company, and will ruin its health and prospects thereby. It will be liable to accident. If a female, unlucky in wedlock.

The 24th.—Beware of accident. Keep thy health in order. Do not quarrel, neither speculate nor risk thy money. Avoid pleasure and company, and make no changes. Thy birthday is a very unlucky one.

A child born on this day will meet with great trouble both in its business and domestic affairs. It will possess an unruly and restless disposition, and will be often in trouble. If a female, a very unfortunate marriage.

The 25th.—Heavy trouble threatens thee in thy business. Keep thy health in order. Those in employ will lose it.

A child born on this day will be unfortunate in all that it undertakes. If a female, in danger of disgrace and an unhappy marriage.

The 26th.—An active and successful year awaits thee, but do not quarrel or go to law.

A child born on this day will be active, clever, and persevering, but always ready for a quarrel. In business it will be successful.

The 27th.—See to thy health. Keep it in order. Be careful of accident. Do not quarrel. In thy business thou mayest expect an active and prosperous year. Those in employ will succeed. The young will court or marry.

A child born on this day will be quick, clever, and fortunate in business.

The 28th.—Expect many annoyances from every direction. Attend to thy business. Do not speculate or run any risks.

A child born on this day will be quick in temper and not fortunate in business.

Birthday Information ; also, the Fate of any Child Born in 1910.

The 29th.—Fortune favours thee, and thy money and business will increase, but see to thy health and that of thy family. Those in employ must be careful.

A child born on this day will be quick and clever, and generally fortunate in its undertakings.

The 30th.—Thy birthday is a very quiet one, and thy business and domestic affairs will proceed as usual.

A child born on this day will be clever and persevering. Its success in life will depend upon the hour of its birth.

The 31st.—Do not travel or remove. Keep thy business well in hand and avoid pleasure and company.

A child born on this day will be restless and fond of change. In business it will be unsuccessful. If a female, some trouble in wedlock.

NOVEMBER, 1910.

The 1st.—Thy birthday is a very strange one, and thou wilt experience all kinds of fortune during the coming year. See that thou dost not quarrel. Attend to thy health. Keep thy business in order. The young will court or marry.

A child born on this day will be generous and free to excess, and unable to save money. It will succeed best in employ.

The 2nd.—Keep thy temper cool. With care thy business will succeed, but in thy domestic circle sickness or disappointment is threatened. Those in employ must be careful.

A child born on this day will be very quick and sullen in temper. It will be clever and persevering, and will succeed in life.

The 3rd.—A successful year awaits thee, and thy money and business will increase. Thou wilt also journey or change, and with success. Young females must be careful.

A child born on this day will be restless, persevering, and rather fortunate in business.

The 4th.—Beware of fire or thieves. Do not lend money or speculate. Attend to thy business. Those in employ will be fortunate.

A child born on this day will be free and generous to excess, and will succeed best in employ.

The 5th.—Many annoyances threaten thee in thy business and domestic affairs. Do not quarrel or speculate.

A child born on this day will spend its money fast and foolishly, and will be generally poor or in some trouble.

The 6th.—A successful year awaits thee, and thy money and business will increase. Thou wilt also journey or change, and with success.

A child born on this day will be generally fortunate in its undertakings, and will rise rapidly in life.

The 7th.—Thy birthday is a fortunate one, both for thy business and domestic affairs, and thou mayest expect an active and successful year. Those in employ will prosper. The young will court or marry.

A child born on this day will be well-conducted and clever, and fortunate in its undertakings, particularly if in employ.

The 8th.—Beware of losses. Do not speculate nor run any risks, neither journey nor remove. Thou hast a troublesome year before thee.

A child born on this day will be restless and unsettled in disposition, and generally in poverty or trouble. If a female, an unfortunate marriage.

The 9th.—See that thou dost not hurt or injure thyself. Do not quarrel or go to law. Thy business will cause thee much anxiety, and thy health may suffer.

A child born on this day will be very liable to accidents. It will be quick in temper and unsuccessful. If a female, in danger of disgrace.

The 10th.—Be careful lest thou givest offence to others. Thou wilt be annoyed through letters or young people, and thy business will cause thee much anxiety. Those in employ will lose it.

A child born on this day will be generally unlucky in its undertakings. It will be untruthful, headstrong, and difficult to manage.

The 11th.—A successful and active year awaits thee, and thy money and business will increase, but do not journey or remove.

A child born on this day will be fortunate in its undertakings, and will rise in life.

Birthday Information; also, the Fate of any Child Born in 1910.

- The 12th.—Thy birthday is rather a successful one, and with care thy business will prosper; but many annoyances will occur, and thou must be careful of law. Those in employ will succeed. The young will court or marry.
A child born on this day will be generally successful in its undertakings, particularly if in employ.
- The 13th.—Thy birthday is not a fortunate one, and many troubles will occur both in thy business and domestic affairs. Those in employ should be careful.
A child born on this day will meet with many troubles in its business and domestic affairs. If a female, success in wedlock.
- The 14th.—Do not travel or remove. Keep thy business well in hand.
A child born on this day will be very clever, but restless and unsettled in disposition. In business it will meet with many ups and downs in life. If a female, some trouble in wedlock.
- The 15th.—Thy birthday is a very unfortunate one, and losses and troubles will assail thee at every point. See that thou dost not quarrel or speculate. Keep thy health in order. Young females must be exceedingly careful of their conduct.
A child born on this day will meet with many unexpected friends, yet will spend its money fast and foolishly, and will be generally in some trouble. If a female, she will have an eventful, but not a fortunate career.
- The 16th.—Expect journeys and travelling, and an unsettled year for thy business. In thy domestic circle disappointment or sickness will occur.
A child born on this day will be untidy and careless, fond of pleasure and company, and not very successful in business.
- The 17th.—Thou hast an unfortunate birthday, and thy business will cause thee great anxiety. Thou wilt also be annoyed by letters or young people. Be careful of thy conduct with the opposite sex. Those in employ will lose it.
A child born on this day will be unfortunate in business and untruthful in character, fond of pleasure and a great favourite with the opposite sex.
- The 18th.—See that thou dost not become involved in litigation. Keep thy temper cool and thy money safe, and avoid risky speculations.
A child born on this day will be cheated or defrauded out of its rights, and will have many troubles both in its business and domestic affairs.
- The 19th.—Thy birthday is a successful one, and thy money and business will increase.
A child born on this day will be fortunate in its undertakings and will rise in life.
- The 20th.—A very unsettled year awaits thee. Thou wilt journey or remove, but with ill-success. Keep thyself quiet. Those in employ will lose it.
A child born on this day will meet with many troubles in life, and be restless and unsettled in disposition. If a female, trouble in wedlock.
- The 21st.—Thou mayest expect a chequered year, gains and losses, successes and reverses. Keep thy health in order. Those in employ will prosper. The young will court or marry.
A child born on this day should keep in employ and not attempt any business on its own account or heavy losses will befall it. It will be quick and clever, but free and generous to excess.
- The 22nd.—Do not quarrel or go to law. Keep thy business well in hand. A troublesome year awaits thee.
A child born on this day will be quick in temper and difficult to manage. In business it will not be successful.
- The 23rd.—Thou mayest expect a troublesome year, and it will require much tact and skill to keep thy business together. In thy domestic circle disappointment or sickness will occur. Those in employ must be careful.
A child born on this day will succeed better in business for itself than in employ. It will be untidy and careless.
- The 24th.—Expect an active but not a successful year. Thou wilt be annoyed in many ways, and thy health will suffer.
A child born on this day will be quick and clever, but not very successful in business.
- The 25th.—Do not quarrel. Keep thy money safe and avoid changes and speculations.
A child born on this day will be quick and irritable in temper, free and generous in disposition, but not very fortunate in business.
- The 26th.—Thou mayest expect a successful and prosperous year, both for thy

Birthday Information; also, the Fate of any Child Born in 1910.

business and domestic affairs, but avoid too much company. Those in employ will prosper. The young will court or marry.

A child born on this day will be successful in its undertakings, and will rise rapidly in life. If a female, she will marry a very kind husband.

The 27th.—Changes and travelling await thee. Attend to thy business and avoid pleasure and company. Those in employ will lose it.

A child born on this day will be very unsettled and will seldom remain long in one place. In business it will not be successful. If a female, some trouble in wedlock.

The 28th.—Thy birthday is not a fortunate one, and thy business and health will suffer, particularly if thy birth occurred before noon. Be very careful and run no risks.

A child born on this day will have many troubles to contend with, but will succeed best in employ. If a female, she will be subject to many temptations.

The 29th.—Keep thy temper cool and do not quarrel or go to law. Attend to thy business and it will succeed. Those in employ will prosper. The young will court.

A child born on this day will have an active and prosperous career. If a female, trouble in wedlock.

The 30th.—Beware of changes. Avoid new enterprises. Be careful of false friends and keep thy business well under control. Young females must be very careful of their conduct with the opposite sex.

A child born on this day will meet with much opposition in business and will be very fond of pleasure and company. If a female, trouble in marriage.

DECEMBER, 1910.

The 1st.—Thy birthday is rather a fortunate one, and with attention thy business will succeed, but those in employ should be careful.

A child born on this day will be ambitious and successful in its undertakings, and will rise in life.

The 2nd.—Do not speculate or run any risks with thy money. Thou mayest expect an active year for thy business and success in thy domestic circle. Young females should be careful of their acquaintances.

A child born on this day will be quick, clever, and ambitious, and will succeed in life.

The 3rd.—Do not quarrel. Attend to thy business and it will succeed. Young females must be very careful.

A child born on this day will be restless and unsettled in disposition. In business it will be fairly successful. If a female, trouble in wedlock.

The 4th.—Thou hast a fortunate birthday and thy money and business will increase. Those in employ will also prosper. The young will court.

A child born on this day will be generally fortunate in its undertakings and will succeed in life.

The 5th.—Changes and travelling await thee. Thy business will cause thee much anxiety. Avoid pleasure and company. Those in employ must be careful.

A child born on this day will be restless and unsettled, but rather fortunate in business. If a female, trouble in wedlock.

The 6th.—Do not speculate or risk thy money. Attend to thy health and that of thy family. A troublesome year awaits thee.

A child born on this day will be careless, extravagant, and indolent, and will be often in trouble or disgrace. If a female, much trouble awaits her.

The 7th.—Do not quarrel or go to law, but keep thy temper cool. In thy business thou mayest expect a successful year, and thy domestic affairs will please thee. Those in employ will prosper. The young will court or marry.

A child born on this day will be well conducted, clever and persevering, and will rise in life.

The 8th.—Attend to thy health and keep it in order. In thy business thou wilt have a prosperous and successful year.

A child born on this day will be careful, active, and persevering, and will rise rapidly in life.

The 9th.—Serious trouble threatens thee. See to thy health and business. Do not journey or remove, neither give offence to thy superiors. Those in employ will lose it.

Birthday Information ; also, the Fate of any Child Born in 1910.

- A child born on this day will be unsettled and careless, and generally in some trouble. If a female, not very happy in wedlock.*
- The 10th.—Keep thy money safe and avoid speculation. Thou wilt journey or change, and with success. In thy domestic circle expect disappointment or sickness.
- A child born on this day will be persevering and successful in business, but much trouble will occur in its domestic affairs.*
- The 11th.—Thou wilt be annoyed through letter or young people, and will quarrel or go to law. Keep thy business well in hand, and thy money safe.
- A child born on this day will be untruthful, but possess good business abilities. It will not be successful in life. If a female, trouble in wedlock.*
- The 12th.—The next year of thy life will be a chequered one, with gains and losses, successes and reverses. Keep thy business well in hand and avoid changes and pleasure. Thy health will require attention. Those in employ will succeed. The young will court or marry.
- A child born on this day should keep in employ, in which it will be very fortunate. If it attempts any business on its own account, it will certainly fail.*
- The 13th.—Heavy losses threaten thee. Avoid speculation and risk. Thy business will cause thee great anxiety. Those in employ must be careful.
- A child born on this day will be careless and generous to excess. In business it will meet with many troubles.*
- The 14th.—Do not quarrel or go to law, neither speculate nor stand security for any man. Keep thy business well in hand, and attend to it. A troublesome year awaits thee.
- A child born on this day will be headstrong, rash and impetuous. In business it will meet with many ups and downs. If a female, unhappy in wedlock.*
- The 15th.—See to thy health. Attend to thy business and avoid changes and travelling. Many troubles and annoyances threaten thee.
- A child born on this day will meet with many difficulties in business and will have to work hard for a living. If a female, some trouble in wedlock.*
- The 16th.—An unfortunate year threatens thee, and thy business will cause thee great anxiety. In thy domestic circle sickness or disappointment will occur. Those in employ will lose it. Young females must be careful.
- A child born on this day will have much trouble in life, and be often in difficulties, whether in employ or in business for itself. If a female, she will not marry well or happily.*
- The 17th.—See that thou dost not quarrel. Thou wilt be annoyed by letters or young people, but thy money and business will increase.
- A child born on this day will be quick in temper and untruthful. In business it will be very successful. If a female, she will marry a person older than herself.*
- The 18th.—See to thy health. Avoid changes and travelling. Thou mayest expect a troublesome and anxious year, both for thy business and domestic affairs.
- A child born on this day will be, fond of pleasure and company, and will waste its money thereon. If a female, an unfortunate marriage.*
- The 19th.—Losses threaten thee. Do not speculate or risk thy money. Keep thy business well in hand. Those in employ must be careful.
- A child born on this day will be careless and extravagant, and unfortunate in business.*
- The 20th.—With care thou mayest expect a successful year. Thy business will increase, but in thy domestic circle some trouble will occur. Those in employ will prosper.
- A child born on this day will be very fortunate in employ, and will rise in life.*
- The 21st.—Do not quarrel. Attend to thy business and it will succeed, but avoid changes and travelling. The young will court or marry.
- A child born on this day will be quick in temper, active, and persevering, and generally successful in business. If a female, she will marry a person older than herself, or a widower.*
- The 22nd.—Many changes are denoted and much travelling of a beneficial nature, but do not speculate. Young widows will have offers of marriage.
- A child born on this day will be quick and clever, and generally fortunate in business. It will hold important offices, and be much esteemed.*
- The 23rd.—Be careful of thy business, which will require much attention to keep it together. Do not give offence to thy superiors. Those in employ will lose it.

Birthday Information; also, the Fate of any Child Born in 1910.

A child born on this day will meet with many troubles and misfortunes in business, and will be unsuccessful in employ.

The 24th.—Some trouble or disappointment awaits thee in thy domestic circle. In thy business thou mayest expect a quiet but not a successful year.

A child born on this day will be untidy and careless over its person. In business it will meet with poor success.

The 25th.—Thy birthday is a most unfortunate one, and troubles will befall thee at every point. Thy health will suffer, and thy business will fail. See that thou dost not journey or remove.

A child born on this day will be careless, restless, indolent, and unfortunate, and a great trouble to its parents. It will be clever, but will not turn it to good account.

The 26th.—Thy birthday is a fortunate one, and thy money and business will increase. In thy domestic affairs thou mayest expect joy and pleasure. Those in employ will succeed. The young will court or marry.

A child born on this day will be generally successful in its undertakings, whether in employ or in business for itself, and will rise rapidly in life. If a female, she will marry happily.

The 27th.—An active and fortunate year awaits thee. Thou wilt journey or change, and with success, but those in employ should be careful.

A child born on this day will be active, persevering, and very clever, and will rise quickly in life. If a female, fortunate in wedlock.

The 28th.—See that thou dost not quarrel or go to law, but keep thy business well in hand. A troublesome year awaits thee.

A child born on this day will be very quick in temper and difficult to manage. In business it will have many ups and downs.

The 29th.—Attend to thy health and be careful of accident. In thy business thou mayest expect many annoyances, but not of a serious nature.

A child born on this day will be quick and clever. Its business success will depend upon its hour of birth. If a female, a successful marriage.

The 30th.—Do not speculate or risk thy money. Keep thy business well in hand.

A child born on this day will be steady, persevering, and ambitious, but will have to work hard to save money. If a female, fortunate in wedlock.

The 31st.—Thou hast a successful birthday, and thy business will prosper. Those in employ will also succeed.

A child born on this day will be generally successful in its undertakings, and will save money. If a female, a happy marriage.

A FEW OF MR. WILDE'S TESTIMONIALS.

Mr. S. B. writes :—"I would not like to admit that I believe in Astrology, but I must admit that your reading of my so-called horoscope is so absolutely correct in all the points you touch upon in respect to the past, and also the present, that any other conclusion seems unreasonable."

L. W. writes :—"Received horoscope and Star Courses this morning. Thank you very much for advice given, especially about Stock Exchange business, which I shall endeavour to follow and have nothing to do with it."

Mrs. B. writes :—"The horoscope you cast for my niece to hand. It is a most accurate description of her, could not have been more so had you known her personally."

Mr. J. A. T., Duala, Kamerun, writes :—"I sincerely thank you for my horoscope. It is wonderfully correct in all respects. I further beg to say that you are a perfect, sound, and up-to-date astrologer."

Mr. T. O. writes :—"Many thanks for horoscope. Those who know me well say that it is marvellously correct, and I am bound to confess that I am of the same opinion. It is a masterly analysis."

Mr. A. G. writes :—"I sincerely thank you for my horoscope. I consider you one of the cleverest astrologers. You can advertise your success if you like."

Mr. A. R. writes :—"Allow me to thank you most heartily for the able manner which you dealt with my few queries which caused me much anxiety. I feel quite contented regarding them now, and shall follow your valuable advice."

Miss M. L. O. writes :—"I received the extended horoscope, for which you have my thanks. Forewarned is forearmed, and had I but seen it earlier in life, I might possibly have been spared some suffering."

Miss W. L. T. writes :—" Many thanks for the horoscope. I was really astonished at the accurate way in which you have read my character, etc. It is most surprising."

Mr. O. B., O.R.O., S. Africa, writes :—" Your predictions in all cases I have submitted to you have been confirmed in such a wonderful manner that again I am obliged to try you with one more problem. It is really so wonderful how well you do seem to know what is going to happen, and there is no denying the fact that it does come to pass, try how you will to avoid what is predicted."

Miss J. S., Nurnberg, Germany, writes :—" My horoscope to hand. Your power in reading me so correctly is simply marvellous ; you certainly are a most wonderful gentleman, and it seems to me that people who are not acquainted with you are living in total darkness, and could spare themselves much trouble and worry if they would only consult you."

Miss K. B. writes :—" Thank you so much for the information and Star Courses. I feel you have done your very best for me. I must have consulted you on and off getting on into teens of years, and hardly feel as though you were a stranger, but a friend."

YOUR HEALTH.

If your health is not satisfactory send particulars of your ailment and Six Penny Stamps for trial box of WILDE'S HEALTH PILLS—state Pill number—to Geo. Wilde, 6 Central Street, Halifax. Please send for list of Pills, Herbs, Roots and Ointment ; sent Post Free.

- No. 1 is a pill which corrects liver disorders
- No. 2 is a remedy for indigestion.
- No. 3 is a Nerve pill, for debility of the Nervous system.
- No. 4 is a blood-purifying pill.
- No. 5 is for kidney trouble and backache.
- No. 6 is for Rheumatism.
- No. 7 is for stomach and liver troubles.
- No. 8 is a female corrective pill.
- Nos. 9 and 11 are tonic and blood enriching pills, and for debility.
- No. 12 is for kidney disorders, bladder troubles and gravel.
- No. 13 is a cure for flatulence.
- No. 18 is a cure for piles.
- No. 19 cures stomach acidity or heart burn.
- No. 20 is a remedy for Constipation.

TESTIMONY FROM GRATEFUL CLIENTS.

W. S. writes :—" Please send on two packets of Kidney Herbs and a box of No. 5 pills. I think it is very fortunate, Mr. Wilde, that I consulted you when I did. What I should have been like by this time I do not know. You are a clever man, and there is no doubt about it."

Miss J. writes :—" I have great pleasure in telling you that your ointment is wonderful, as already my brother's face seems much better ; also the pills have done me so much good for Rheumatic Gout. My mother has had some from you before, and they have done her a lot of good."

W. A. M. writes :—" Please forward me one 2/2 box of No. 3 pills. I am pleased to say that this is the only medicine which has had the desired effect on my nerves."

Mrs. B. writes :—" Please send me another box of your No. 6 pills as soon as possible. They have given me relief ; I feel a lot better since taking them. I am pleased to say they are very good pills."

Mr. T. C. writes :—" I am pleased to state that your Herbal Blood-purifying medicine has made a great improvement in my leg. The scales are going away, and the swelling is much less."

Miss M. B. writes :—" Thank you for the pills No. 2 which you sent me, they have done me so much good. I had spent nearly 14/- on different remedies, but nothing did me any good until I tried your pills, and I am nearly all right now."

W. H. writes :—" Please send me a box of your pills, No. 19. The trial box that I had has done me a lot of good."

Mrs. D. writes :—" I am sending for a large box of No. 12 Health Pills. I have great faith in them, as the trial box seems to be doing me good."

J. S. C. writes :—" Will you please forward me one box each of your pills, Nos. 8, 19 and 20, as we found the previous supply very satisfactory."

Having seen the originals of the above Testimonials, I certify that they are all genuine.

RAPHAEL.

EARTH TIDES.

M. Flammarion, the celebrated French Astronomer, has put forward the very probable idea that there are earth tides as well as ocean tides corresponding to the motion of the Moon. That such is the case there can be very little doubt. Dr. Hecker, the German Astronomer, declares that he has detected and measured these movements in the earth, by the use of an elaborate pendulum, similar to that employed in the seismograph which is fixed in a chamber deep in the earth, and which, automatically records its oscillations by photography.

The rise and fall of these tides seldom exceed a few inches. This is not to be wondered at considering the difference in weight between earth and water. Now if the moon can attract or influence such a heavy body as the earth or the billions of tons of water in the ocean, is it unreasonable to suppose that she may exert an influence on mankind whose body is composed of earth and water? Those people who do not believe in Astrology should ponder over that fact, at the same time taking into consideration the extreme sensitiveness of the mind and body of man compared with the earth and ocean.

Sir George Darwin, who is the greatest living authority on the subject of tides agrees with M. Flammarion, so that there is little doubt that these earth tides really do take place.

Professor Hecker telegraphs to the "Daily Mail" the following information:—"Through the attraction of the moon a tidal wave takes place in the firm terrestrial body exactly as in the waters of the ocean. The tidal wave, the crest of which always points toward the moon, runs round the earth on account of the latter's revolution.

"We know that when a ship is ploughing through the sea and mounts the crest of the waves its masts bend backwards. Therefore a plummet hanging from the top of the mast will then be removed from the base of the mast. If, then, we suspend a plummet from the peak of a column standing firmly upon the outer surface of the earth the plummet must execute vibrations as the tidal wave under the earth's surface rolls along.

"The vibrations, of course, are only slight. To measure them we use the horizontal pendulum of Von Reben, which is extraordinarily sensitive, being capable of recording oscillations up to 1-25,000 inch."

Sir George Darwin speaking on "The Influence of Tides on Men," said, "In very early times the moon and earth were one body, which spun so fast that it broke in two, the smaller body, the moon, being sent away by tidal friction to where they now saw it. Although the moon looked so big in the sky, it was small in comparison with the earth, being one-eightieth part as heavy. Perhaps they thought that was fanciful, but it was not. It had been suggested that the Pacific Ocean was the hole left by the moon.

"If they looked forward they would find the earth going slower, with the result that eventually the day would last fifty-five times as long as it did at present. Such changes would make an immense difference to mankind. In that leisurely age the dinners would have fifty-five times as many courses, and the speeches would be fifty-five times as long.

NOTES BY THE WAY.

I am sorry to say there has been no progress whatever made in the subject of Cancer Research, and our Professors and Medical men are as ignorant as ever regarding the origin and cure of this most painful and fatal complaint which is increasing year by year at a most alarming rate. Just as Consumption is decreasing, so is Cancer increasing. It is strange that this increase should coincide with Vaccination. Considering the great number of cattle which suffer from Cancer it seems very probable and not unreasonable that the Cancer germ may be transmitted to the human system through Vaccination. Instead of torturing thousands of animals in the endeavour to find the origin of Cancer I heartily wish the investigators would turn their attention to Vaccination and its dangers.

Teetotalism is just the thing for a man or woman who is not master of him or herself. So far as economy is concerned, everything is in favour of the moderate drinker. As a rule total abstainers are enormous eaters. The human system requires a large amount of alcohol to keep it in health, and as the various foods contain but a small amount of it, total abstainers have to consume a great quantity of food to supply the waste of everyday life. Personally, I do not believe in teetotalism, and consider a glass of good beer, or good wine, beneficial to the system.

Few people are aware of the slaughter effected by the horse. A fair-sized village of about 400 inhabitants is decimated every year by that noble creature. Or, in other words, the horse manages to kill about 400 people every year, and to be the cause of about 3,000 accidents of a serious nature. The slaughter and accidents are attributable to viciousness in some animals, and nervousness in others. The fatalities from this source exceed those of the railways, tramways, motor-cars, and bicycles all put together.

Years ago, some of the old turnpikes were kept well watered, so there was practically no dust. When the railways came they took the greater part of the traffic off the roads, and the watering was discontinued. Considering the extra traffic in the shape of motors and bicycles, something will have to be done to lay the dust. The watering of the main highways would not be altogether a loss to the ratepayers, for the reduction in the labour bill, and the smaller cost for repair, would go a long way towards meeting the cost of watering, let alone the comfort to the users of, and the dwellers on, the highways.

The Fiscal question seems uppermost in many minds. There is no doubt it would benefit some and injure others. The point to discover is: Would it benefit the majority? Personally speaking, it does not appear to me to be fair or right that other nations should flood our markets with their produce free of duty, when every article we export is taxed to the utmost. If such a one-sided policy were practised between individuals it would soon lead to trouble, and the bankruptcy of one of the parties.

RAPHAEL'S EPHEMERIS FOR 1910.

THERE are scores of times in the course of a year when one does not know how to act or what to do. My "Everyday Guide" is simply a rough forecast of what should be done. There is no room in the pages to extend it and make it more comprehensive. I have, therefore, had the time of each planetary aspect for 1910 carefully calculated and put into a table, and published in my Ephemeris for 1910. The Table shows whether the influence is good, bad, or doubtful, thus:—

| | |
|-------------------------|---|
| A large G | shows the influence to be <i>good</i> . |
| A small g | " " to be <i>slightly</i> good. |
| A large B | " " to be <i>bad</i> . |
| A small b | " " to be <i>slightly</i> bad. |
| D, or no letter at all, | shows that it is doubtful, or not applicable to the events of daily life. |

The way to use it is thus:—

If you receive any letter, hear any news, have anything offered to you to buy, any one taken suddenly ill, or any other event that may happen, see the time when you *first* hear about it, refer to the table, and see of what nature the influence is that happens next.

For instance, suppose on January 9th I receive a letter containing important news, or an important proposal, which I read at 8 A.M. I turn to the table and find that the first influence *after* 8 A.M. occurs at 8.17 A.M. and is G, or good; it is also followed by another good one at 6.29 P.M., consequently the news or proposals will, in all probability, turn out successful or beneficial. But suppose it was 8 A.M. on February 2nd, I turn to the table and find an influence at 11.27 A.M. which is B, or bad, consequently the news or proposals will not turn out satisfactorily, and had better be left alone.

Suppose a person comes to me on January 4th at Noon, and wants me to buy something, or proposes something new to me, I turn to the table and find at 3.18 P.M. there is a large G, which shows that the proposal is favourable, or that I may buy; but if the same thing occurred on the 11th, I find the influence is bad, and consequently I should leave everything alone.

If the influence is signified by a small letter, use great care, as it is of a weak nature, also if a little g is followed by a large B; but a small b followed by a large G shows a little trouble at first, then that the matter will turn out favourable in the end.

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