## Merlinus Liberatus.

## A L.MI.A.N.A CK

 For the Year of our Redemption, 1843,Being the third after Leap-Year; AND THE

## 155th of our deliverance by K. William 3

## Froin Popery and Arbitrary Government.

Wherein are all things fitting and useful for such a W'ork; as an Ephemeris of the Longitudes, Latitudes, and Southings, of the Planets, with their Configurations, and Aspects; Lunations, Eclipses; Astrological, and other Observations; the rising and setting of the Sun and Moon; Tables of the Tides, Terms, and Holidays at Public Offices; Length and Break, Increase and Decrease, of Days; Judgments of the Eclipses and Seasons. Also a correct Table of the Elements of the Newtonian System; a brief Chronology of English Sovereigns ; an Excellent Table for valuing Annnities on Lives, \&c.


PAR'TRIDGE.
—— Etiam Mortuus loquitur.县onion:
PRINTED FOR THE COMPAN OF STATIONERE,
By Harrison \& Co., St. Martin's Lane,
And Sold by George Greenhile, at their Hall, Ladgate-Street.
-
[Price, stitched, Nine Pence.]



|  | February hath XXVIII Days. |  |  |
| :---: | :---: | :---: | :---: |
| I see the snow in feathers pass, Winnowing by the window glass; While unfelt tempests howl and beat Above my head, in chimney-seat. |  |  | $\|$1 20   <br> 6 $6^{\circ}$ $\overline{v \rho}$  <br> 620 8 10  <br> 11 21 9 9 <br> 1621 10 9  <br> 2122 11 9  <br> 2622 12 9  |
| $\begin{array}{ll} \hline \text { M } & \text { W } \\ \mathrm{D} & \mathrm{D} \end{array}$ | Sundays and Remarkable Days. |  | Mutual Aspects and Weather. |
| 1 W |  | 12 m 3 4>22 2029 |  |
| 2 Th | Purif. Candl. D | $13 \quad 416 \quad 212029$ | ¢ perihelion. |
| 3 F | Blase | $14 \begin{array}{lll}1428 & 1521\end{array}$ | Squally, with |
| $4 \leqslant$ | [Agatha. | $15 \quad 510 r 72112$ | rain or snow. |
| 5 A | 5 Sunaif. Epiph. | $16 \quad 621 \quad 5922 \times 2$ | 꾸sta.* |
| 6 M |  | $\begin{array}{llllll}17 & 7 & 3 & \text { 乙55 22 } & 3 & 2\end{array}$ |  |
| 7 Tv |  | $18 \quad 816 \quad 123$ |  |
| 8 W |  | 828 | Fair, and, |
| 9 'lit |  | $20 \quad 910 \Pi 582451$ | upon the |
| 10 F | QueenVict.Mar | $21 \begin{array}{lllll}21 & 1023 & 5924 & 6 \mathrm{~mm}\end{array}$ |  |
| 11 S |  | $\begin{array}{llllll}22 & 10 & 7 \text { ¢ } 2625 & 729\end{array}$ |  |
| 12 A | Septuages. | $231121 \quad 2125 \quad 828$ |  |
| 13 M |  |  |  |
| 14 Tv | Valentine. | $25 \quad 1220 \quad 2826 \quad 926$ | б inf. |
| 15 W |  | 2613515292710 | - $\ddagger 0^{\prime}$ |
| 16 TH |  | $27 \quad 1320 \times 3627112$ | $\square \bigcirc$ ¢. Dry |
| 17 F |  | $\begin{array}{llll}28 & 14 & 5 \bumpeq 39281223\end{array}$ | and moderate |
| 18 S |  | $29 \quad 1420 \quad 30281322$ | for the sea- |
| 19.4 | Sexages. Sund. | 0 ¢ 155 m 2291421 |  |
| 20 M |  | $1 \begin{array}{llll}1519 & 10291520\end{array}$ | - Cold, with |
| 21 Tu |  | $2 \quad 16.275471619$ | shouers of |
| 22 W |  | $\begin{array}{llllll}3 & 1616 & 15 & 01718\end{array}$ | snow: true |
| 23 TH | [Camb.b |  | February |
| 24 F | St. Matuhias. D |  |  |
| 25 S |  | 6 17 24 29 22017 |  |
| 26 A | Shrove Sunday | $\begin{array}{llllll}7 & 17 & 6 \mathrm{~mm} & 48 & 2 & 21 \\ 8 & 17\end{array}$ | \% stationary |
| 2711 |  | 8 17 18 58 32217 | o¢ |
| 28 Tu | Shrove Tues. | $9 \quad 18$ 1 1 长 2\| $32317 \mid$ | ? elong. max. |

Jupiter, 24 , will be an Evening Star until January 25 th ; then a Morning Star until August 16th; and an Evening Star for the remainder of the year.


| March hath XXXI Days. |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  | 623148 |
| Lo! March is come,--and o er the plainsThe tempests sweep; yet, while he reigus, |  |  | 11.2315 |
| Smiles many a bright and sunny day, |  |  | 1624 |
| And heaven puts on the blue of May. |  |  |  |
|  |  |  | 126.241817 |
| M W | w |  |  |
|  | D Remarkable Days. | - 1 上 $\frac{10}{2 m}$ |  |
| $\cdots$ | $\bar{W}$ Lent D. Ash VV |  | Expect a few |
| ${ }_{2} \mathrm{TH}_{5}$ | Til Chad. [David. | $\begin{array}{lllllll}11 & 18 & 24 & 56 & 4,2517\end{array}$ |  |
| F | F | $\begin{array}{llllll}12 & 18 & 6 \Upsilon 48 & 52617\end{array}$ |  |
| S |  | 13 18 18 40 $5: 2718$ |  |
| - | Sun. in Lent. |  | * O |
| 611 |  | $\begin{array}{llllll}15 & 18 & 12 & 29 & 62919\end{array}$ |  |
| 7 T | T Perpetua. | $\begin{array}{llllllllll}16 & 18 & 24 & 33 & 6 \mathrm{~mm} & 20\end{array}$ | The air now |
| 8 W | W Ember Week. |  | ¢̧in 8 sharp |
| 9 TH |  |  | and frosty, |
| 10 F |  | $\begin{array}{llllllllll}19 & 18 & 2 & 516 & 8 & 3 & 22\end{array}$ | and attended |
| 11 |  |  | with snow |
| 12 | 2 Sun.inLent.G. | . 21 189 24 9 5 | ower |
| 13 M |  | $221813 \Omega 4196625$ | ¢̧ elong. max. |
| 14 Tv |  | $\begin{array}{lllllll}23 & 17 & 28 & 27 & 9 & 726\end{array}$ | * $\bigcirc$ h |
| 15 W |  |  | Mild, and in- |
| 16 Th |  | $251728 \quad 5310928$ | clined to rain |
| 17 F | F St. Patrick. | $261614 \bumpeq 13111029$ | * ${ }^{\text {o }}{ }^{\text {a }}$ |
| 18 S | S Edw.K.W.Sax. | 27 1629 231112 \# | at intervals. |
| 19 | 3 Sun. is Lent. | $281614 \mathrm{ml21113} 1$ | $\bigcirc \bigcirc$ |
| 20 M |  |  |  |
| ${ }_{21} \mathrm{Tu}$ | Tu Benedict. | Or $1512 \mathrm{f}^{\text {29, }} 12154$ |  |
| $22 . \mathrm{W}$ |  | $1 \begin{array}{llllllll}1 & 1425 & 541316\end{array}$ | Some bright |
| 23 TH |  | $\begin{array}{llllll}2 & 14 & 8 \vee \rho & 54 & 1317\end{array}$ | sumny days. |
| 24 |  | 3 1321 331318 | $\bigcirc$ ¢ +4 |
| 25 | Annun. or L. D | $4 \quad 123 \mathrm{3m} 561419{ }^{4}$ |  |
| 26 | 4. or Midlent | $\begin{array}{lllll}5 & 12 & 16 & 5 & 142011\end{array}$ |  |
| 27 M |  | $\begin{array}{lllllllllllll}6 & 11 & 28 & 714 & 21 & 12\end{array}$ |  |
| $28 . \mathrm{Tv}$ |  | $7 \quad 1010 \div 3152314$ | Passing |
| 29 W |  | $8 \quad 1021 \quad 56152415$ | $\square \square$ |
| 30 TH |  | 9 3 ¢ 48152517 | showers of |
| 31 F |  | $10 \quad 8\|15 \quad 401626\| 1$ | hail or sleet. |



















## 24 December hath XXXI Days．

From the dark regions of the North，
See！Winter fiercely rushes forth，
Attended by his usual train
Of snow，and hail，and sleety rain．

| $\begin{array}{l\|l\|l\|} \hline \text { M W } \\ \text { D } & \mathrm{D} \end{array}$ | W Sundays and <br> D Remarkable Days． | $\begin{aligned} & \bigcirc \text { long }, \\ & \circ \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathbb{C} \text { long } \\ & 0 \end{aligned}$ | $\left\lvert\, \begin{array}{c\|c} 0 \\ y_{2} & 1 \\ \hline \end{array}\right.$ | $\begin{aligned} & { }_{0}^{1} \\ & f \end{aligned}$ | Mutual Aspects and Weather． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 F | $\overline{\mathrm{F}}$ | $8 \uparrow 4$ | $8 \Upsilon 38$ | 2224 |  | ठ 4 |
| 2.5 | S |  | $320 \quad 30$ | 2225 | 7 | Temperate |
| 3 A | A．Advent Sund | 104 | 32 と 20 | 2326 |  | weather at |
| 4 M | M |  | 41412 | 2427 |  | the beginning． |
| 5 T | Tu |  | $526 \quad 9$ | 2429 |  | $\square$ 아 |
|  | IV Nicholas． | 134 | $68 \Pi 12$ | 25 vo |  | D eclipsed vis． |
| 7 T | Th | 14 | $720 \quad 23$ |  | 15 | \％in aph．$\sigma$ sup． |
|  | F Concep．B．V．M． | 154 | 8 2ธ 44 |  | 16 | Hitat．［¢̧ ¢ |
| 9 S | S | $16 \quad 4$ | 91516 |  | 18 | Some sharp |
| 10 A | A 2 Sun．in Advt． | 17 | 028 1 | 285 | 519 | frosts may． |
| 11.11 | M |  | $110 \Omega 59$ | 296 |  | now beexpeet－ |
| 12 T | Tu |  | 22411 | \％ 7 |  | ＊ 42 ed ． |
| 131W | W Lucy． |  | 37 m 40 | 09 |  | Atmospheric |
| 14.7 | Th |  | 42126 | 110 | 126 | precipitations |
| 15 F |  | 22 | 5 5ת28 | 211 |  | probably． |
|  | S | 23 | 61946 |  |  | ＊$\odot 4$ ；$\square$ |
|  | A | 24 | 77417 |  |  | ¢ in aphelion． |
| 18 M | M Oxf．Term ends | 25 | $818 \quad 58$ | 415 |  | Snow about |
| 19 T | Tv | 27 | $0 \quad 3 \uparrow 41$ | 516 |  | this time |
| 20 W | W Ember Week． | 28 | 11821 | 517 |  |  |
| 21 T | Th St．Th．S．Day |  | 2 2ソ゚ 52 | 619 |  | $\bigcirc$ eclips．inv． |
| 22 F | F | $0 \vee 9$ | $317 \quad 5$ | 720 |  | S Some gloomy |
| 23 S | S |  | 40 mm 59 | 821 |  | days，attended |
| 24. | A 4 Sun．in Adrt． | 2 | $514 \quad 29$ | 822 |  | with fog or |
| 2511 | 11 Christmas Day． | 3 | $727 \quad 35$ | 924 |  | rain． |
| 26 T | Tu St．Stephen． | 4 | S $10 \times 18$ | 1025 | 15 | б 9 h |
| 27 II | W St．John Eva | 5 | 92242 | 1126 |  | 6．Frosty，with |
| 28 T | Th | 6 | $04 r 51$ | 1127 | 18 | passing |
| 29 F | F | 71 | 11648 | 1229 |  | ＊ O ¢ |
| 30 S | S［Silrester． | 8 | 122840 | 13 mm |  | showers of |
| 31. | A 11 Sun．aft．Chr． | 91 | 1410 ¢ 30 | 141 | 123 | snow． |


26 Partridge, 1843.

## A Table of the Common Notes and Moveable Feasts.

Golden Number . . . . 1 Easter Sunday . Apr. 16
Epact . . . . . . . . 0 Rogation Sunday . May 21 Dominical Letter . . .. A Ascension Day . May 25 Cycle of the Sun . . . 4 Whit Sunday . . . June 4 Roman Indiction . . . . 1 Trinity Sunday . June 11 Number of Direction . 26 Sundays after Trinity - 24 Sundays after Epiphany 5 Advent Sunday . Dec. ${ }^{3}$ Septuagesima Sund. Feb. 12 Year of the Julian Per. 6556 Ash Wednesday, Mar. 1 Year of the Dionysian 172

A Table of the 12 Signs, Planets, \&c. $r$ Aries, Head and Face.
૪ Taurus, Neck and Throat.
II Gemini, Arms and Shoulders.
© Cancer, Breast and Stomach.
$\Omega$ Leo, Heart and Back.
my Virgo, Bowels and Belly.
$\bumpeq$ Libra, Reins and Loins.
m Scorpio, Secret Members.
$\ddagger$ Sagittarius, Hips and Thighs. $\vartheta^{\circ}$ Capricorn, Kuees and Hams. $\underset{\sim}{m}$ Aquarius, Legs and Ancles.
\# Pisces, Feet and Toes.
$\odot$ Sol, or the Sun.
४ Mercury.
o P Venus.
$\oplus$ Teilus, or Earth.
D Luna, the Moon.
$\delta^{\delta}$ Mars.
24 Jupiter.
$h$ Saturn.
H Georgium Sidus.
§ Dragon's Head.
9 Dragon's Tail.
Part of Fortune.

Synoptical Table of the Sun and Planets.


The sloon revolves about the Earth in 27 D. 7 H .43 M . her volume is about $\frac{1}{50}$ that of the Earth, but her mass only $\frac{1}{70}$.


A 'rable ol the Moon's Age for every Day throughout this Year, whereby, with the help of the next Gencral Tide Table, the times of High Water at all the places mentioned above it are shewn nearly by inspection.


| A plain and easy Table, showing the Time of HIGH WATER. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 訶 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| ( 's A | h m |  | h m |  |  |  |  |  |
|  | 12 |  |  |  |  |  | 48 |  |
|  | 12 |  |  |  |  |  | d | (1) |
|  |  |  |  |  | 8 \% | 9  <br> 9 \% | 12 |  |
|  | - |  | ${ }_{5}^{5} 30$ |  | 1080 | 10 |  |  |
| 5 |  |  | ${ }^{6} 18$ | 9 <br> 10 <br> 10 <br> 18 | 10088 | 11.33 | 4 |  |
| 7 | $\cdots$ |  | 785 | 11.6 | 11.14 |  | 4 |  |
| 8 |  |  | 8 | 11, 54 | 12 |  |  | 3 3 3 5 |
| 10 <br> 10 <br> 25 | ${ }_{7}{ }^{-38}$ | 30 | 1018 |  | ${ }_{2}{ }^{8}$ |  |  |  |
|  | 8 |  | 11 |  |  |  |  |  |
| 13 | 10 |  | 11 |  |  |  |  |  |
|  | 10. | 124 | 130 |  | 520 |  | ii) 0 | 82 |

The ebbing and flowing of the tides are occasioned by the attractive action ot the sun and moon upom the waters of the sea; and from the difference as well in the action as in the relative velucities of these luminaries, and the ohliquity of the lunar orbit to that of the earth, result all the inequalities which are observed in the tides of open seas. When the actions of the two luminaries are conjoined, as at the new and full moons, the tides are the highest ; while, on the contrary, the tides are lowest when those actions are opposed, as at the quarters. The tides at new and full moon are so much the greater, as the sun and monn are nearer the earth, and as their declination is less. But the progress of the tides depends so very considerably on that of the moon, as to show that she exerts the greatest actirn on the sea. From the existing difference between the tides of new and full moon, and those of the quarters, mathematicians have demonstrated that the moon's action is nearly triple that of the sun, and that the mass of the moon is about $\frac{1}{6}$ th of that of ilie earth. The modifications and iriegularities of the tides in rivers, are often very great, and cannot well be suingected to theory.

Table of Break of Day, of Sun Rising and Setting, and Length of the Day, at and ncar London.


## Partridge, 1843.

TABLE for deducing the time of the Sun's rising and setting at the places specificd, from the times given for the meridian of London.

| 1843. | Brighton, Dorchester, Fxeter, Poole, Portsmouth | $\|$Bangor, Bingham, <br> Chester, <br> Congleton, <br> Cromer, Derby, <br> Lichtield, Lynn. | Carlisle, Hexham Newcastle, Sunderland, Tynemouth, Wigton. |
| :---: | :---: | :---: | :---: |
|  | $\bigcirc$ Rise: $\odot$ Sets | $\bigcirc$ Rises $\bigcirc$ Sets | $\bigcirc$ Rises $\odot$ Sets |
| $\begin{array}{\|ccc\|} \hline \text { January } & \ldots & 1 \\ & & 16 \end{array}$ |  | later $\mathrm{S}_{\mathrm{m}}$ earlier $" 7,$ | $\begin{array}{cc} \text { later } & 13^{\mathrm{m}} \text { earlier } \\ , & 17 \end{array}$ |
| February . 1 | ", 3 " | ", 0 " | " 13 " |
| March..... 16 | ", 1 " | ", ${ }^{2}$ O 0 | " 0 1 " |
| April ...... 16 | later <br> ,$~ 1 ~ e a r l i e r ~$ | earlier 11 <br> , <br> 3 | $\left\lvert\, \begin{array}{ccc} \text { earlier } & 3 & \text { later } \\ " 7 & 7 \end{array}\right.$ |
| May ..... $\begin{aligned} & 16 \\ & \\ & \end{aligned}$ | ", ${ }^{2}$ 2 $\quad 3$ | ", 4 6 ", | " 114 |
| June ...... 16 | ", 3 " 3 | ", 8 " 9 | $\begin{array}{ll} " & 20 \\ 20 \\ 22 & " \end{array}$ |
| July ....... 16 | ", 4 " 4 " | " 8 8 " | $\begin{array}{ll} " 20 \\ " 19 & , \end{array}$ |
| August ... 1 <br>  16 | ", 3 " | ", 6 4 $\quad$ " | " 15 " 11 |
| September $\begin{aligned} & 1 \\ & \\ & 16\end{aligned}$ | ", $2 \times$ | ", 20 | " ${ }^{\prime} \times 2$ |
| October ...16  <br>  16 | ", 0 0 | later | later $\begin{array}{ccc}2 & 2 & \text { earlier } \\ , & 6 & \end{array}$ |
| November1  <br>  16 | earlier $11 l^{1}$ later | $\begin{array}{lll}  & 4 & 4 \\ & 6 & " \end{array}$ | $" 10 \quad "$ |
| Derember1  <br>  16 | $" 3$ | $\begin{array}{lll} " & 8 \\ & 9 & 9 \\ \hline \end{array}$ | $\begin{aligned} & , 18 \\ & , 2 \\ & 20 \end{aligned}$ |

Nots.-The times of sun rising and setting in the preceding page, are for tht latitude of London, and the above table is inserted that the rcader may know pretty nearly what alowance to make, earlitr or later, for the above specifiec places, as well as for others having nearly the oame latitudes, Briohton, dec:


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

|  | $\sigma$ | $\Omega$ | I18 | $\Omega$ | m | 7 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S. D . | H. M. | H. M. | H. M. | H. M1. | 11. M. | I1. M. | S. D. |
| 0 | $8 \quad 13$ | 750 | $6 \quad 59$ | 60 | 5 |  | 30 |
| 1 | 813 | 749 | 658 | $5 \quad 58$ | 459 |  | 29 |
| 9 | $8 \quad 12$ | 747 | 656 | 556 | 457 |  | 28 |
| 3 | 812 | 746 | 654 | $5 \quad 54$ | 455 |  | 27 |
| 4 | 811 | 745 | 652 | 552 | 453 | 4 | 26 |
| 5 | 811 | 743 | 650 | 550 | $4 \quad 59$ | 43 | 25 |
| 6 | $8 \quad 10$ | $7 \quad 42$ | 648 | 548 | 450 | 42 | 24 |
| 7 | 810 | 741 | 646 | 546 | 448 | 41 | 93 |
| 8 | 89 | 740 | 644 | 544 | 446 |  | 22 |
| 9 | $8 \quad 9$ | $7 \quad 39$ | 642 | 542 | 445 | 359 | 21 |
| 10 | 88 | 738 | 640 | 540 | 443 | 358 | 20 |
| 11 | 88 | 737 | 638 | 538 | 441 | 357 | 19 |
| 12 | 87 | 736 | 636 | 536 | 439 | 356 | 18 |
| 13 | 87 | 735 | 634 | 534 | 437 | 355 | 17 |
| 14 | 86 | 733 | 632 | 532 | 436 | 354 | 16 |
| 15 | 86 | 731 | 630 | 530 | 434 | 354 | 15 |
| 16 | 85 | 730 | 628 | 528 | 432 | 353 | 14 |
| 17 | 84 | 728 | 626 | 526 | 430 | 353 | 13 |
| 18 | $8 \quad 4$ | 726 | 624 | $5 \quad 24$ | 4.29 | 352 | 12 |
| 19 | $8 \quad 3$ | 723 | 622 | 522 | 427 | 351 | 11 |
| 20 | $3 \quad 2$ | 720 | $6 \quad 20$ | $5 \quad 20$ | 425 | 351 | 10 |
| 21 | 81 | $7 \quad 17$ | 618 | 518 | 423 | 350 | 9 |
| 22 | 80 | $7 \quad 15$ | 616 | 5 5 16 | 421 | 350 | 8 |
| 23 | $7 \quad 59$ | 713 | 614 | 514 | 420 | 349 | 7 |
| 24 | 7 | 711 | 612 | 512 | 418 | 349 | 5 |
| 25 | 756 | 78 |  |  | 416 | 348 | 5 |
| 26 | 755 | $7 \quad 5$ | 6 6 | 58 | 415 | 348 | 4 |
| 27 | $7 \quad 54$ | $7 \quad 3$ | $6 \quad 6$ | 56 | 413 | 348 | 3 |
| 28 | $7 \quad 53$ |  | 64 |  | 412 | 347 | 2 |
| 29 | 752 | 7 \% | $6 \quad 2$ |  | 411 | 347 | 1 |
| 30 | 751 | $6 \quad 59$ |  |  | 410 | 347 | 0 |
|  | II | ¢ | $\gamma$ | 兴 | $\sim$ | V ${ }^{\circ}$ |  |

N. B. In the Calendar Part, you will find the Planets' Southings inserted to several Days in each Month; and by this Table you may easily find their Rising and Setting, by a near, but not correct, approximation. First, find the Longitude for the Day proposed, with which enter this Table, and take out the semidiurnal Arch thereof, which being added to the time of Southing, gives the Setting, but subtracted, the Rising, nearly; i. e. always within a few minutes.

|  | RTLIDGE, 18 | 33 |
| :---: | :---: | :---: |
| geocentric latitudes of the planets, In the nearest Degree, for every 5th day of 1843. |  |  |
| JANUARY. | FEBRUARY. | MARCH. |
|  | U $\downarrow$ O $0^{\text {a }}$ | 1540 918 |
| $\begin{aligned} & 100 \\ & 60 \end{aligned} 01 \mathrm{~N}^{2} 5 \mathrm{~g}$ |  | 10 $1 ; 0$ |
| 11000030 | 11001814 | 11012015 |
| $\begin{array}{llllll}16 & 0 & 0 & 1 & 6\end{array}$ | $160 \quad 1 \quad 4$ | $\begin{array}{lllllllll}16 & 0 & 1 & 1 & 1 & 1\end{array}$ |
| 310 010 | $210101+3$ | 210011118112 |
| 26 0 10 11 5 1 | 2610 1 1 3 2 |  |
| A P'RIL. | MAY. | JuN゙E. |
| D $120^{\text {a }} 9$ | D $40^{\text {¢ }}$ ¢ | Dh ${ }^{\text {¢ }}$ |
|  | 10 IS1s3sln | 10 1 2252515 |
| ${ }_{11}^{1} 1000000$ |  | 10 0 <br> 11 0 <br> 11 1 |
| 150 | 160 1-1 | 160 |
| 2100100 | $2311 \quad \because \quad \because \quad 2$ |  |
| 26.10 $11010 \quad 110$ |  |  |
| JULY. | AUGUsT. | SEPTEMBER. |
| 1ち4 oxit | D1h 4 ¢ 9 | D, 1, \% O19 |
| $\begin{array}{llll}10 & 1545 \\ 6 & 1 & 4 & 1 \\ 4\end{array}$ |  | $\begin{array}{llll}1 & 0 & 153505 \\ 0 & 0 & 1 & 3\end{array}$ |
| 11 0 1 $\div$ 1 3 | $\begin{array}{lllllll}11 & 0 & 1 & 4 & 1 & 3\end{array}$ | $\begin{array}{llllll}110 & 1 & 3 & 1 & 1\end{array}$ |
| 16011400 |  | 16 0 1 3 1 <br> 1 2    |
|  | -10 260 | $2]\left[\begin{array}{llll}0 \\ 0 & 1 & 1 & 3 \\ 0 & 1 & 1\end{array}\right.$ |
|  |  |  |
| OCTOBER. | NOVEMBER. | DECEMRER. |
|  | 1) $И \downarrow \sigma^{1} \%$ | 1) $\frac{40^{x} 91 \%}{}$ |
|  |  | $\begin{array}{lllll}10 \\ 10 & 0 & 1 & 1 & 5 \\ 17 & 505\end{array}$ |
| $\begin{array}{lllllll}110 & 1 & 3 & 1 & 3\end{array}$ |  | 11001 i l |
| $160 \quad 12151$ |  | 160 |
| 21012010 |  | $\begin{array}{llllll}210 & 1 & 1 & 1\end{array}$ |
| $\underline{2601112 ~} 1$ | $\underline{20.0} 111150$ | 13 0 1 1 1 2 |

Note. The Geocentric Longitudes are given in the Levi hinnd Calendar pages.
Geocentric Longitudes and Lathtudes of Herschrl's Phanet.

| 1843. | Long. | Lat. | 1843. | Long. | Lat. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January 1 | ${ }^{24}{ }^{2}$ ) 45 | $10^{0} \mathrm{~S} 45^{\prime}$ |  | $20 \% 16$ | $0^{\circ} \mathrm{S} 45^{\circ}$ |
| (i) February 1 | $25 \quad 50$ | () 44 | August ${ }^{\text {d }}$ | 23 | 0 \% 46 |
| 3, March | 2715 | 0 - 4 | Septem. 1 | 111 | $\begin{array}{ll}0 & 47\end{array}$ |
| April 1 |  | 0 | October 1 | $1{ }^{1}$ | 1) 47 |
| May | ${ }_{1}^{0} r^{35}$ | 43 | Novem. ! | $2 \times 3$ | 40 |
| - June |  | 44 | Decein. 1 | 2825 | 45 |

I give the Longitudes and Latitudes of this Manet accurately ; but only once in each month. Ist. Because its geocentric place changes vely slowly. 2dly. Because Herschel's Planel, thougli a fine astronomical discovery, has no authority among genuine astrologers.

## SOVEREIGNS OF ENGLAND.

## I.-Since the saxun Heptarichy.

Egbert, first King of England -
Erhelwolf, son of Egbert
Ethethald, son of Eihelwolf -
Ethelrerer, brother of Ethelbald
Ethelfred, brother of the two last
Alfred the Great, brother of the three last
Edward the Elder, son of Alfred
athelstan, son of Enward
Eumund, brother of Athelstan

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| - | - | 827 | 10 |
| . | - | 837 | 20 |
| - | - | 857 | 3 |
| - | - | 8 80) | 5 |
| - | - | 8 sifi | 5 |
| - | - | 871 | 28 |
| - | - | 901 | 24 |
| - | - | 925 | 14. |
| - | - | 940 | $6 \frac{1}{2}$ |
| - | - | 947 | 9 |
| - | - | 955 | 1 |
| - | - | 459 | 16 |
| - | - | 975 978 | $\xrightarrow{3}$ |
| - | - | 1016 | 26 |
| - | - | 1042 | 23 |
| - | - | 106\% | 1 |

Edred, brother of the two last
Edwy, son of Edmund
Edgar, brother of Edwy
Edwaris the Martyr, son of Edgar
EThelmid, son of Edgar - -
Edmund Ironside, son of Ethelred
-
Ediyard the Confessor, brother of Edmund Ironside
Harold, son of Earl Godwin
Brgan their $/$ Reianed

## 11.-Since the Conguest.

William I, son of the Duke of Normandy

- 1066 Dec. 25. $20 \quad 815$

William 11, son of William!

- 1087 Sept. 26.12107

Henry 1, brother of William II 1100 Aug. 5. 35327
Stephen, nephew of Hemy I
1135 Dec. 26. 181000
Henry 11, cousin of Stephen -
1184 Sept. 3. 78
Richard 1, son of Henry 11 -
1199 May $27.17+23$
Joun, brother of Richard 1 .
Henry III, son of Jolin
1216 Oct. 28.56 019
Enward I, son of Henry III

- 1272 Nov. 20. 37717

Edward II, som of Edward I

- 13307 July 8.10612

Edward 111, son of Edward II
1377 June 22. 22 37

Ricianis 11, grandson of Edward Ill -
Henry IV, cousin of Richard 11
Henry $V$, son of Henry IV
Henry V1, son of Henry V. dep. 1461; died 14\%1.
Edward IV, cousin of Henry VI
Edward V, son of Edward iV
1, sept. 30.13 520

-     - 

Richard III, uncle of Edward V

- 1422 Sept. 1.3866

Henry V11, cousin of Richard 111

- 1483 April !. $0 \quad 216$
- 1483 June 26. $2 \quad 1 \quad 26$

Henry V111, son of Henry V11 $\quad=\quad-\quad-\quad 1509$ April 22? 37.96
Edwaid VI, son of Henry VIll

- 1547 Jan. 28. 659

Mary 1, daughter of Heury VIII

- 1553 July 6.504111

Elizabith, sister of Mary
James I, second cousin of Elizabeth
Charies 1, son of James I -
Charies II, son of Charles I* -
James II brother of Charles II
Wilhiam III and Mary, daughter of James II
Anne, sister of Mary, and danghter of Janes -
George 1, greai prandson of James I - - 1714 Aug. 1. 121010
George II, son of George 1 -

George IV, son of George Ili - - - 1820 Jan. 29. 10.428
Winham IV, brother or George IV - - - 1830 Jume 26 6ill 25
Victoria, njece of Wilham IV - - - 1837 Jume 20.Vivathee
The three longest lieigns were those of Henry 11f, Edward Ill, and George III: the next Inngest, that of Eljzabeth.

* The Commonweajith, under Chomwell and his Son, lasted from January 30,1649 , to May 29, 1660 : or, 11 y. 3м. 29D.


## ROYAL FAMILY, \&c.

## BIRTH D. 4 YS OF THE ROYAL FAMILY.

Quenn Victoria, May 24, . . . 1819 Duchess of Gloucester, April 25, 1756
Prince Alberi, Aug. $26, \ldots$. 1819 Princess Sophia, Nov. $3_{2}$. . 1777
The Princess Royal, Nov 21, . 1540 Duchess of Kent, Aug. 17, . 1556
The Prince of Wales, Nov. 9, . . 181 Duchess of Cambringe, July 23, 1797
Quien Dowager, Aug. 13, . . $17!2 \mathrm{z}$
King of Hanover, June 5, . . . 171
Duke of Susses, Jan. 27, . . 1773
Dutke of Cambritge, Feb. 24, . . 1774

Geo. Frederick, May 27,. . . 1819
Geo. William, March 26, . 1ely
Augusta Caroline, July 19, . . 1822
May y Adelaide, Nov. 27, . 1833

SOVEREIGNS of EUROPE, thicir Accession, $\delta c$.

| Kingdoms, \&c. |  | When |  |
| :---: | :---: | :---: | :---: |
| , |  |  |  |
| Austria | Ferdinand | April 19, 1793. | March 2, . 1835 |
| Franc | Louis Phi | Oct. 16, 1573 | Al1g. 9, 1830 |
|  |  | July 7, 0.5 .1746 | Dee 1,O.S. 1825 |
| l'ortugal | arta da |  | Sept. 29, . 1883 |
| Prussia | - reducric W | Auv. 15, | June |
| Netherlan | Witliamt | Dec. 6, - 1792 | Oct. 7, 18-0 |
| Belgi | copo | Dec. 16, - 1790 | 3uly 21, - 1831 |
| 1)enm | red | Sept.18, - 1786 | Dec. 3, . 1839 |
| n \& | Charles XIV. | Jan. 26, 1564 | Feb. 5, . 1818 |
| Sardinia | harles Amarleus | Aug. 16, : 1840 |  |
| toman Empirc | briul Mcdjid | April 19, - 1823 | July , 1 , 18:39 |
| ver |  | Jine 5, : 1771 | June 20, 1837 |
| Grcece . . . . |  | June 1, . 1815 | 6, . 1533 |

## The Names of the Learned Junges of the Law.

 I.-Chancery.Right Hon. Lord Lyndhurst, Lord High Chancellor.
Right Hon. Lord Lanedale . . . - Master of the Rolls.
Right Hon. Sir Lancelot Sladivell - . . Vice Chancellor of England.
Ritht Hon. Sir 3. L. hnight Bruce
Kight Hon. Sir J. Wigram - - - Vice Chancellors.
11.-Queen's Bench.

Right Hon. Lord Demman, L. C. J.;
SirJ. Patteson ; Sir J. T. Coleridge; Sir J. Willauis; Sir W. Wightman.
111.-Common Pbeas.

Rigit Hon. Sir N. C. Tindal, L. C. J.;
Sir Tho. Coltman; Kieht Hon. Thomas Erskine; Sir W. H. Maule, and Sir Cresswell Cresswell.
IV.-Exchequer.

Right Hon. Lord Abinger, L. C. B.:
Right Hon. Sir J. Parke; Sir E. H. Alderson; Sir J. Gurney ; Sir R. M. Rolfe.
V.-Bankruptcy Court.

Sir John Cross, Judge.
C. F. Williams, J. H. Merivale, J. Evans, J. S. M. Fonblanque, Commissioners. K. G. C. Fane, and E. Holroyd, Esqrs.-M- - - - - $\overline{\text { Mr }}$ - Serjeant Lawes and William Barber,

Attorney-General.-Sir F. Pollock. Solicitor General -Sir W. Follett.

At the Bank. The only Holidays in the Dividend Offices are Good Friday and Christmas Day. In the Stoek Offices, May 1st and Novemher 1st, are observed in addition; and when those days fall on Sunday, the Holiday is kept on Monday.

At the Exchequer, T'reasury, and East India Monse, Goot Friday and Christmas Day are the only Holidays observed.

At the Custom House, the Stamp, Office, and the several Public Dock Companies, by $3 \& 4$ Wm. IV. cap. 51, the Holidays are Cliristnas Day, Good Friday, any days appointed by Her Majesty's Proclamation for :a General Fast, or General Thanksgiving, and the day of celebration of her Majesty's birth-day.

In the Courts of Common Law, and their appertaining Offices, no Holidays are allowed excentSundays, Christmas Day, and the three following days, and Monday and Tuesday in Easter Week.

A TABLE of the Value of an Annuity of $£ 100$ on a single Life, from birth to 90 years old, as fixed by the Legacy Act.

| Age. | Value. | Age. | Value. | Age. | Value. | Age. | Value. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Birth. | 103214 | 23 | 1568 | 46 | 120818 | 69 | 66414 |
| 1 | 134610 | 24 | 1556 | 47 | 11890 | 70 | 636 |
| 2 | 15636 | 25 | 154316 | 48 | 116810 | 71 | 60710 |
| 3 | 16464 | 26 | 15314 | 49 | 114710 | 72 | 3790 |
| 4 | 17010 | 27 | 15188 | . 50 | 11268 | 73 | 55014 |
| 5 | 179416 | 28 | 15056 | 51 | 110514 | 74 | 3230 |
| 6 | 17.48 | 29 | 149116 | 52 | 108418 | 75 | 4964 |
| 7 | 1761 2 | 30 | 14782 | 53 | 106314 | 76 | 4710 |
| 8 | 17664 | 31 | 146318 | 54 | 10422 | 77 | 4.4514 |
| 9 | 176210 | 32 | 144910 | 55 | 1020 2 | 78 | 41914 |
| 10 | 17526 | 33 | 143414 | 56 | 99714 | 79 | $392 \quad 2$ |
| 11 | 17396 | 34 | 141910 | 57 | 97418 | 80 | 5646 |
| 13. | 172.5 | 35 | 140318 | 58 | 95112 | 81 | 33714 |
| 13 | 17106 | 36 | 1388 | 59 | 998 | 82 | 3124 |
| 14 | 16950 | 37 | 137112 | 60 | 90318 | 83 | 28814 |
| 15 | 1679 2 | 38 | 135416 | 61 | 87910 | 84 | 27016 |
| 16 | 166210 | 39 | 133710 | 62 | 85414 | 85 | 2546 |
| 17 | 16464 | 40 | 131914 | 63 | 829 2 | 86 | 2396 |
| 18 | 163018 | 41 | 130116 | 64 | 3030 | 37 | 225 |
| 19 | 161614 | 42 | 128.316 | 65 | 776 S | 88 | 2132 |
| 20 | 16036 | 43 | 126514 | 66 | 74816 | 89 | 19614 |
| 21 | 15914 | 44 | 12474 | 67 | 721 | 90 | 17316 |
| 22 | 157914 | 45 | 12286 | 68 | 6930 |  |  |

## TRANSFER DAYS AT THE BANK, \&c.

Dividents due.
Bank Stock 8 per Cent. ,Tuesday, Thursday, and Friday. - - Aprit 5, Uct. 10. Consolidated 3 per Cent. Aun. Tuesday, Wednesuay, Thursday $\}$ Jan. 5, July 5. Reduced 3 per Cent. Ann., Tuesday, Wednesday, Thursday, and Friday
Three and a half per Cent. Ann. Tuesday, Thursday and Eriday April5, Oct. 10. Four per Cent. Anı., Tuesday, Wednesday, Thursdily, and .. Friday
Four per Cent. New Ann., Tuesday, Wednesday, Thursday, and Friday

Jan. 5, July 5.
Five per Cent. Ann. 17ч7, Tuesday, Thursday, and Fridav - Long Ann. to Jantary 1860, Monday, Wednesday, and saturday j Imperial 3 per Cent. Ann. Monday, Wednesday, and Friday April:,Oct. 10. May 1, Nov. 1, but not pard til's July 3, Jan. 5. Three per Cent. Ann. 172f, Tueslay and Thursday - - Life Ann. if transferred betweenJanuary $\overline{0}$ and April 4, between $\}$ Jan. U. July 5. July 5 , and October $9, ~-\quad-\quad-\quad-\quad-\quad-\quad-\quad$ Ditto if transferred hetween April 5, and July 4, or between \} October 10, and January 4 - - - - - - East India stock, Ten and a Half per Cent. Tuesdas; Thursday,
and saturday

April 5,Oct. 10
$\left.\begin{array}{c}\text { South Sea Stock, Three and a Half per Cent. Monday, Wed. } \\ \text { Desday and Friday }\end{array}\right\}$
Three per Cent. Old south Sea Ann., Monday, Wednesday, and

> Friday -

Jan. 5, July 5.
April5, Oct. 10.
Three per Cent. New South Sea Ann.. Tuesday, Thursday, and Saturday - - - - - - - Jan. 5, July $\mathbf{5}$. Three per Cent. Ann.1751, Tuesday and Thursday - - - -

Tickets for preparing the Transfer of Stock must be given in at the respective Offices before One o'Clock-al the India House before Two o'Clock.

I'rivate Transfers may be made at other times than as above, the Books not being shut for the Diridends, by paying

At the Bank and India House 2s. ©d. extra for each Transfer. At ilie SouthSea House - 3s.6d. ditto.
Transfers at the Rank must be executed by half past 2 o'Clock-at the India House by 3 o'Clock-at the Soutli sea House by "o ${ }^{\circ} \mathrm{Cloch}$, on Saturdays by 1 . Expense of Transfer in Bank Stock for $\mathscr{E}^{2} 25$ and under, 9s. above that suris 12s.
 South S. Stock if under 6.100 - \%s. 6d. - - $125-$ Powers of Attorney fos the Sale or Transfer ol Stock must be deposited at the Bank, de. for examination, one day before they ean be acteu upon;-if for receiving Dividends, it is sufficient to present them at the time the first Dividend
becomes payable.

The expense of a power of Attorncy is $\mathcal{E} .1$ Is. fid, for each Stock separately : but for Bank, Iodia, and South sea Stock, $x^{\prime} 1111 \mathrm{~s} .6 \mathrm{~d}$. : and when required to be made out on the same day, half past 12 o'clock is the latest time for receiving orders-The boxes for receiving Powers of Attorney for Sale close at 2 o'clock.

All I'robates of Wills, Letters of Administration, and other proots of decease, are required to beleft at the Bank, \&ic. for Iegistration from two to three clear days, exclusive of holidays.

Stock cannot be adided to any Account (whether single ar joint) in which the decease of the individual Party, or of any onc or more of a joinc party, has taken place; and it is alsoessential to have the decease proved as soon as practicable. fowers of Attorney previously granted become void.
The unaltered possession of $\mathcal{E}$ 目OU or upwards, Bank Stock for 6 months clear will entitle the Proprietor to a Vote.
The unalterable possession of East India Stock for One Year clear, to the annexed different amounts or upwirds, $\}$ $\left.\begin{array}{l}\text { entitles the Proprietor to the Vote or Votes respectively } \\ \text { subjoined - - }\end{array}\right\}$

[^0]
## ON TIIE

## ECLIPSES OF THE SUN AND MOON,

## THAT WILL HAPPEN THIS YEAR,

## 1843.

Within the periphery of the present year, the two bright lamps of heaven will be three times eclipsed to one part or other of this terraqueous globe; but to the inhabitants of Great Britain, only one of these Eclipses will be visible, as may be seen by the following particulars.

The first of these Eclipses is an annular one of the Sun, but invisible to us. It happens on Tuesday, the 27 th of June, in the afternoon. This Eclipse commences on the surface of the globe, at $27^{\mathrm{m}}$ past 4, P.m., in latitude $3^{\circ} 1^{\prime}$ S., and longitude $154^{\circ} 52^{\prime} \mathrm{W}$. of Greenwich. The central and annular Eclipse makes its entry on the earth at $5^{\mathrm{h}} 31^{\mathrm{m}}$, in latitude $\delta^{\circ} 55^{\prime} \mathrm{S}$. , and longitude $168^{\circ} \mathrm{S}^{\prime} \mathrm{W}$. ; and quits the earth at $9^{\mathrm{h}} 3^{\mathrm{m}}$, in latitude $23^{\circ} 38^{\prime}$ S., and longitude $55^{\circ} 48^{\prime}$ W. The whole Eclipse terminates at $6^{\mathrm{m}}$ past 10 , p.m., in latitude $17^{\circ} 49^{\prime}$ S., and longitude $68^{\circ} 44^{\prime} \mathrm{W}$.

The next, or second, of these Eclipses, is a partial and visible one of the Moon, on Wednesday, December 6, in the fifteenth degree of Gemini. At the begiuning of this Eclipse the Moon is vertical over that point of the Great Desert of Africa, situate in latitude $23^{\circ} 2 S^{\prime}$ N., and longitude $7^{\circ} 5 L^{\prime}$ E. of London. At the middle, the Moon will be in the zenith in latitude $23^{\circ} 28^{\prime} \mathrm{N}$., and longitude $4^{\circ} 58^{\prime}$ W., which will fall in the above-mentioned Desert; and at the end she is directly over the sea, near the African coast, to the south of the Canary Islands, latitude $23^{\circ} 29^{\prime}$ N., and longitude $17^{\circ} 47^{\prime} \mathrm{W}$.

The following construction of this Eclipse for Greenwich, shows the visible path of the Moon's centre, \&c., with regard to the horizon of that place, and which will not be materially different in any other part of the kingdom.


| D Eclipsed Dec.6, р.м. | Greenwich. | Durham. | Liverpool. | Yarmouth. |
| :---: | :---: | :---: | :---: | :---: |
| Beginning | $\begin{array}{ccc}h . & m . & s . \\ 11 & 18 & 0\end{array}$ | $\begin{array}{ccc} h . & m . & s . \\ 11 & 11 & 42 \end{array}$ | $\begin{array}{rrr} h . & m . & s . \\ 11 & 6 & 5 \end{array}$ | $\begin{array}{ccc}\text { h. } & m . & s \\ 11 & 25 & 0\end{array}$ |
| Opposition . | 12048 | 115430 | 114853 | $12 \quad 748$ |
| Middle | 12116 | 12448 | 115911 | $1218 \quad 6$ |
| End . | $13 \quad 412$ | 125754 | 125217 | 131112 |

Total duration, $1^{\mathrm{h}} 46^{\mathrm{m}} 12^{\mathrm{s}}$.
Digits eclipsed, $2^{\text {dig }} 25^{\prime} 26^{\prime \prime}$.
N.B. $v r$ is the segment of a vertical circle, passing through the centre of the Earth's shadow.

The third and last Eclipse that will happen this year, is of the Sun, on Thursday the 21st of December, at about 5 o'elock in the morning, and consequently, independent of every other cause, must be invisible to every part of Great Britain. I find, according to my calculations, that the Sun will be centrally and totally eclipsed at noon-day, at $5^{\mathrm{h}} \delta^{\mathrm{m}} 18^{\mathrm{s}}$ A. at. Greenwich mean time, in latitude $8^{\circ} 27^{\prime} \mathrm{N}$.,
and longitude $102^{\circ} 26^{\prime}$ E., which place falls in the Gulf of Siam, near the north-eastern coast of Malacca.

Note.--This eclipse will be very large, amounting to about 11 digits throughout the Island of Ceylon.

## ON THE LUNAR OCCULTATIONS.

The Moon, in the short periods of her revolutions around the Earth, will, during this year, occult many of the stars, but none of which will be of any rery particular interest to common observers.

The following are the principal :-1. e Leonis, Jan. 20. Immersion $5^{\mathrm{h}} 0^{\mathrm{m}}$ A.m., Emersion $6^{\mathrm{h}} 1^{\mathrm{m}}$ A.м. . 2. The planet Saturn, Feb. 25, Im. $6^{\mathrm{h}} 33^{\text {mi }}$ A.M., Em. $7^{\mathrm{h}} \mathrm{j} 3^{\mathrm{m}}$ A. м. . 3. The planet Mercury, Feb. 27, Im. $6^{\text {h }} 28^{\prime \prime \prime}$ 'A.m., Em. $7^{\text {hi }} 22^{\mathrm{m}}$ A.m. 4. $e$ Leonis, March 16, Im. $0^{\mathrm{h}} 52^{\mathrm{mm}}$ A.M., Em. $1^{\mathrm{h}} 58^{\mathrm{m}}$ A.m. 5. e Leonis, May 9 , Im. $8^{\mathrm{h}} 39^{\mathrm{m}}$ Р.м., Em. $9^{\mathrm{h}} 39^{\mathrm{m}}$ Р.м. 6. $\zeta$ Geminorum, Nov. 12, Im. $0^{\mathrm{h}} 16^{\mathrm{m}}$ A.Mr. Em. $1^{\mathrm{h}} 21^{\mathrm{m}}$ A.m. 7. e Leonis, once again, Nov, 17,
 Im. $4^{\mathrm{h}} 52^{\mathrm{m}}$ A.м., Em. $5^{\mathrm{h}} 54^{\mathrm{m}}$ A..I.

Note.-The type above represents the occultation of Saturn, Feb. 25. I, the place of immersion, and E , that of emersion. $\mathbf{v}$, the Moon's vertex, or uppermost point.

## CELESTIAL PHENOMENA.

४̧. The planet Mercury, this year, will be visible in the mornings about an hour before sunrise, on, or near, the 12th of July, and the 31 st of October; and in the evenings about the 30th of January, and the 24th of May.
$q$ is somewhat unfavourably situated for observation this year. In the month of January, in the mornings, and that of December, in the evenings, this planet will be seen to the best advantage.
$\delta^{7}$. Mars appears in the mornings of the former part of the year, and in the evenings of the latter. He will be in opposition to the Sun on the 6th of June, when he will
appear large, and, owing to his sanguine hue, may be easily known. On the 17 th of October he will be in conjunction with Saturn; and on the lst of December with 4.

4 et $\mathfrak{h}$. Jupiter and Saturn (in the neighbourhood of each other) will be conspicuous objects during the Summer and Autumn. The brilliancy of the former planet is such that he cannot be mistaken.

## GENETHLIACAL ASTROLOGY.

As many have expressed a wish to have a Nativity in Partridge's Almanack, as heretofore; hence, for the sake of those of my readers who feel an interest in such matters, I shall this year present them with one of a lady, born June sth, 1794 , between four and five o'clock in the afternoon. It is to be regretted the time was not taken with greater accuracy, but, however, subsequent events fully bear me out that the assumed time is very near that of birth: the computation was made in 1827.


The Planet's Latitudes.
ヶุ $2^{\circ} 0^{\prime} \mathrm{S}$. $40^{\circ} 20^{\prime} \mathrm{N}$. oo $0^{\circ} 32^{\prime} \mathrm{S}$. ㅇ $1^{\circ} 11^{\prime} \mathrm{N}$

$$
\nvdash 0^{\circ} 10^{\prime} \mathrm{N} . \quad D 2^{\circ} 11^{\prime} \mathrm{N} \text {. }
$$

The Directions. Yirs. Mths.
D to the $*$ of $\circ$ in Mundo, D.D. ..... 410
$\odot$ to the $*$ of $D$ in Mundo, D.D. ..... 14
D) to the of 24 in the Zodiac ..... 152
D to the $\square$ of $\wp$ in Mundo, D D. .......... 15 ..... 8
© to the 8 of 4 in Mundo, D.D. ..... 1611
$D$ to the $\square$ of of in the Zodiac ..... 200
Asc. to the 8 of $h_{2}$ in Mundo ..... 208
D) to the $\square$ of $\odot$ in Mundo, D.D. ..... 215
$\odot$ to the $\sigma$ of $\circ$ in the Zodiac ..... 2.2
$\odot$, to the $\sigma$ of of in Mundo, D.D. ..... 233
D to the $\Delta$ of $\begin{gathered} \\ \text { in }\end{gathered}$ the Zodiac ..... 24 ..... 9
D to the $\Delta$ of $h_{2}$ in Mundo, D D. ..... 251
$\odot$ to the $\square$ of $\delta$ in Mundo, D.D ..... $25 \quad 11$
D to the $\Delta$ of $\odot$ in the Zodiac ..... $29 \quad 9$
$\odot$ to the $\sigma$ of $\zeta$ in Mundo, C.D. ..... 301
© to the $*$ of D in the Zodiac ..... 321
Asc. to the $*$ of $\delta$ in Mundo ..... 345
$\odot$ to the $\neq$ of $h$ in Mundo, D.D. ..... 351
$\odot$ to the $*$ of $h_{2}$ in the Zodiac ..... 385
D to the $\square$ of 4 in Mundo, D.D. ..... 386
D) to the $\sigma$ of $\delta$ in Mundo, D D. ..... 396
(D) to the $\sigma$ of $\delta$ in the Zodiac ..... $39 \quad 9$
$\odot$ to the $\square$ of $\delta$ in the Zodiac ..... 40 ..... 2
D to the $\square$ of $o$ in Mundo, D.D. ..... $45 \quad 7$
D) to the $\square$ of $\delta$ in Mundo, C.D. ..... 457
D to the $*$ of 4 in the Zodiac ..... 464
Ase. to the 8 of $\not \subset$ in Mundo ..... 47
D to the $\Delta$ of $ช$ in Mundo, D.D. ..... 501
D to the 米 of $\delta$ in Mundo, D.D. ..... 51
D to the $\Delta$ of $\circ$ in the Zodiac ..... 515
Asc. to the $\mathcal{\circ}$ of $\odot$ in Mundo ..... 533
D to the $\Delta$ of $\odot$ in Mundo, D.D. ..... $57 \quad 2$
$\odot$ to the of $)_{\text {}}$ in Mundo, D.D. ..... 57 ..... 9
Asc. to the $\Delta$ of $D$ in Mundo ..... $57 \quad 10$
Asc. to the $\Delta$ of $D$ in Mundo ..... 58 ..... 7
$\odot$ to the $*$ of $\phi$ in Mundo, D.D. ..... 60 ..... 3
$\oplus$ to the $\square$ of $\not \subset$ in Mundo ..... $.60^{\circ} 4$
Upon the ascendant of this geniture, we find the sixthdegree of the celestial sign, Scorpio; so that Mars is lord ofthe oriental horizon, and significator of the Native: he is
posited in the cardinal sign Libra, in the 12th house; applying to the sextile of the zenith. The Moon is in quartile with the Sun and Mercury, and in the terms of the male-volents;-these configurations of the heavenly bodies denote the Native to possess a good understanding, and judgment, \&c.; and not subject to much passion, but in general of good temper and disposition: but it is necessary to remark, she will not rise in the world, ( yet , she will do very well in life, and live tolerably respectable and happy,) for the benevolents are not farourably situated.

If we allow the time of this Native's birth to be $4^{\mathrm{h}} 30^{\mathrm{m}}$ p. M., the direction of the ascendant to the sextile of Mars will produce marriage at the age of thirty-four years and five months; but if the true time of birth should be a few minutes earlier, this direction will not show its effects so soon as the time here mentioned. The description of the husband is as follows:-A middle stature, round face, pale complexion; dark hair; of a good disposition; and it is probable he will have a mole, mark, or scar in the face, denoted by the position of Saturn in the seventh house. As to children, several are pointed out, and those that will live to years of maturity, do well, and possess happiness and comfort. All these things are clear and obvious. There are several directions that have passed over, which would have produced marriage, some years ago, had not the malefics showed their effects by direction at the same time. From this period, until the age of thirty-nine years, there are several propitious directions; they will produce happiness, respect, advantage, \&c., and a removal will take place about the time of marriage. At the age of thirty-nine years and a half, the Moon, the giver of life, will be directed to the body of Mars, in Mundo, and the Zodiac, succeeded by several other hostile directions to that luminary; the effects of which will produce great danger to life by indisposition, attended with a malignant fever: these directions are likely to operate for some time; after that period is over and past, the directions are of a benevolent tendency, and will produce good effects, generally speaking, to the cud of life.

The next three pages I shall this year (at the desire of some of my friends) derote to an abridged Table of Astrological Houses, for the purpose of readily erecting a figure of the Heavens, \&.c.; such a table having not been given in this annual work now for some years past.

## 44 Partridge, 1843.

A Thble of Houses for the Latitude of $51^{\circ} 32^{\prime} N$., serving for the City of London. According to the Immorial Ptolomy*.

| Time from Noon |  | 11 <br>  |  |  | Ascen. <br> Б |  |  | Time from Noon. |  |  |  | 12 <br> $\Omega$ |  |  | $\bumpeq$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| h. | - |  |  |  |  |  | - |  | - |  |  | $\bigcirc$ |  | - |  |
|  | 0 |  | 22 |  | 2642 | 13 |  | 51 |  |  | 11 | 11 | $7 \quad 22$ | 28 | 25 |
|  | 2 | 11 | 124 | 2 | 28 | 14 | 4 | 40 | 2 | 10 | 013 | 13 | 350 | 0 | 27 |
| 015 | 4 | 13 | 3.26 |  | $29 \quad 21$ | 16 | 6 | 4 | 4 | 12 | 214 | 14,10 | $10 \quad 18$ | 2 | 29 |
| 022 | 6 | 15 | 528 |  | $0 \Omega 40$ | 17 | 8 | 416 | 6 | 14 | 416 | 161 | 1147 | 73 | ml |
| 029 | 8 | 17 | 729 |  |  | 18 | 9 | 425 | 8 | 15 | 518 | 1813 | $13 \quad 16$ | 6 5 | 3 |
| 037 | 10 | 19 | $9{ }^{\circ}$ |  | 19 | 20 | 11 | 433 | 10 | 17 | 719 | 1914 | $14 \quad 46$ | 6.7 | 5 |
| 044 | 12 | 22 | 23 | 3 | 38 | 21 | 13 | 442 | 12 | 19 | 21 | 2116 | $16 \quad 16$ | $\mathrm{C}^{8}$ | 7 |
| 0 | 14 | 24 | 4 | 4 | 57 | 23 | 14 | 451 | 14 | 21 | 122 | 221 | $17 \quad 46$ | ( 10 | 9 |
| 059 | 16 | 20 | 6 |  | 715 | 24 | 16 | 459 | 16 | 23 | 324 | 2419 | $19 \quad 27$ | 712 | 11 |
| 16 | 18 | 28 | 8 | 8 | 835 | 26 | 18 | 58 | 18 | 25 | 520 | 2920 | $20 \quad 49$ | 914 | 413 |
| 114 | 20 | I | I 9 | 9 | 953 | 27 | 19 | 516 | 20 | 27 | 728 | 282 | 22 | 15 | 514 |
| 1 | 22 | 2 | 211 | 1 | $11 \quad 12$ | 29 | 21 | 525 | 22 | 29 | 29 | 2923 | 23 | 7 | 16 |
| 129 | 24 | 4 | $4{ }^{4} 13$ | 3 | 1232 | m | 23 | 534 | 24 | $\Omega$ | M | M 25 | $25 \quad 23$ | 319 | 18 |
| 136 | 20 | C | 14 | 4 | $13 \quad 52$ |  | 125 | 543 | 26 |  | 2 | 32 | $26 \quad 55$ | 52 | 20 |
| 144 | 28 | 8 | 16 | 6 | $15 \quad 24$ | 3 | 26 | 551 | 28 |  | 4.4 | 42 | $28 \quad 27$ | 72 | 22 |
| 152 | ర | 10 | 017 | 7 | $16 \quad 31$ | 4 | 23 |  | ${ }^{6}$ |  | 6 | 6 | $0 \bumpeq$ | 024 | 424 |
| 159 | 2 | 212 | 219 | 9 | $17 \quad 55$ | 6 | 6 | 6 6-9 | 2 | 8 | 88 | 8 | 33 | 3 | 26 |
| 27 |  | 414 | 420 | 0 | $19 \quad 12$ | 7 |  | 617 | 4 | 10 | 010 | 10 | $3 \quad 5$ | 27 | 28 |
| 215 |  | 610 | 6.22 | 2 | $20 \quad 32$ | 9 |  | 626 | 6 | 12 | 211 | 11 | 37 | 729 | 1 |
| 223 |  | 817 | 724 | 4 | 2154 | 11 | 1 | 635 | 8 | 14 | 413 | 13 | 6 | 9 M | 1 |
| 230 | 10 | 019 | 925 | 5 | $\because 316$ | 12 |  | 644 | 10 | 16 | 615 | 15 | $7 \quad 40$ | 02 | 2.3 |
| 238 | 12 | 221 | 127 | 7 | 2438 | 14 | , | 652 | 12 | 17 | 710 | 16 | $9 \quad 12$ |  |  |
| 246 | 14 | 423 | 28 | 8 | 26 | 15 | 511 | 7 | 14 | 19 | 918 | 181 | $10 \quad 43$ |  | 7 |
| 254 | 16 | 625 | $5 \Omega$ | 2 | $\begin{array}{ll}27 & 24\end{array}$ | 17 | 712 |  | 16 | ${ }^{2} 21$ | 120 | 2012 | $12 \quad 14$ | 8 | 89 |
| 32 | 18 | 827 | 7 |  | $28 \quad 47$ | 18 | 14 | 718 | 18 | 23 | 322 | 2213 | $13 \quad 45$ | 59 | 911 |
| 310 | 20 | 029 | 9 | 3 | 0 m 13 | 20 | 16 | 727 | 20 | 25 | 523 | 231 | 15 | 11 | 13 |
| 318 | 22 | $2{ }^{\circ}$ | 5 | 4 | 137 | 22 | 218 | 735 | 22 | 27 | 725 | 251 | $16 \quad 44$ | 413 | 315 |
| 326 | 24 | 4 | 26 | 6 | 2 | 23 | 320 | 744 | 24 | 29 | 927 | 271 | $18 \quad 14$ | 14 | 416 |
| 335 | 26 | 6 | 48 | 8 | $4 \quad 29$ | 25 | 522 | 752 | 26 | m | 028 | 281 | $19 \quad 42$ | 216 | 18 |
| 343 | 28 |  |  |  | 555 | 27 | 724 | 80 | 28 |  |  | $\simeq 2$ | $21 \quad 10$ | 0.17 | 720 |
| 351 |  |  | 11 |  | 22 | , 28 | 25 |  | 30 |  |  | 2.2 | 2238 |  |  |

* Rest, learned Sage, whose sacred name still memory holds dear; Secored of an immortal fame, and freed from every case. Prophet of fate, thy skill divine, the rolling planets show, And tell us mortals as they shine, how much to thee we owe.

A Table of Houses, for the Latitude of $51^{\circ} 32^{\prime}$ N., serving for the City of London. According to the Immorlal Ptolomy.

|  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { Time } \\ & \text { from } \\ & \text { Noon. } \end{aligned}$ |  |  | 11 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 0 |  |  |  |  | , |  | 22 |  |  | 7 | 2717 |  | 19 |  |  |
| 817 |  |  | 63 |  | 24 | 21 |  | 24 | 127 |  |  | 2915 | 19 | 40 |  |  |
|  |  |  |  | 25 | 25 | 22 |  | 26 | 1215 |  |  | 720 |  | 6 | 211 |  |
| 334 |  | 10 |  |  | 26 | 24 |  |  | 1222 |  |  |  |  | $7 \quad 24$ | 4 |  |
| 842 |  | 12 | ${ }^{8}$ |  | 28 | 26 |  | 29 | 1229 |  |  |  |  | 846 | 4.15 |  |
| 850 | 10 | 14 | 10 |  |  |  |  | $\sim^{\circ}$ | 1237 |  | 0 | 6 | 251 | 10 | 017 |  |
| 858 | , | 16 | 12 |  | 1 L 13 | 29 |  | 3 | 1244 | 12 | 27 |  |  | 11 | 319 |  |
|  | 14 | 18 | 13 |  |  | $\overline{7}$ |  | 5 | 125 |  |  |  |  | 12 |  |  |
| 4 |  |  | 15 |  |  |  |  | 7 | 1259 |  |  | 11 |  |  |  |  |
|  | 18 | 21 | 16 |  |  |  |  | 9 | 13 |  | 812 | 12 f |  | 15 |  |  |
| 9 <br> 9 <br> 9 <br> 98 | ${ }^{29}$ |  |  |  |  |  |  |  | $\begin{array}{lll}13 & 14 \\ 13 & 21\end{array}$ |  |  |  |  | 17 | ${ }_{4}{ }_{2}^{27}$ |  |
| 9) 45 | $2{ }_{24}^{22}$ |  |  |  |  |  |  |  | 13.13 |  |  |  |  |  |  |  |
| 945 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 953 | 26 | 28 | 82 |  | 1048 | 10 |  |  | 1336 |  |  | 19 |  |  |  |  |
|  | 28 | ת | 24 |  | 12 | 11 |  | 18 | 1344 | 28 | 20 | 20 | 8 | 23 |  |  |
| 108 | M | 2 | 26 |  | $13 \quad 30$ | 13 |  |  | 1352 |  | 22 | 22 |  |  |  |  |
| 1016 | 2 |  | 427 |  | 14.49 | 14 |  |  | 1359 |  |  | 11 | 11 | ${ }^{26}$ | 612 |  |
| 1024 | 4 |  | 29 |  | 16 | 16 |  | 24 | 14 |  |  | 7 |  |  | 915 |  |
| 10 | 6 |  | 7 m |  | $17 \quad 28$ | 17 | 7 | 26 | 1415 |  | ${ }^{6} 27$ | 2714 |  | $0{ }^{0} 24$ |  |  |
| 1039 10 10 |  |  |  |  | 18 | 19 |  |  | 14 <br> 14 <br> 14 |  |  |  |  | ${ }^{2} 113$ |  |  |
| $\begin{aligned} & 1046 \\ & 10 \end{aligned}$ |  |  |  |  | ${ }^{20}{ }^{1} \quad 6$ | ${ }_{6}^{21}$ |  |  | 1430 1438 |  |  |  |  |  |  |  |
|  | 14 | 4 | 4 |  | 2245 | 24 |  | 4 | 1446 |  |  |  | 21 | 8 |  |  |
| 11 | 16 | 16 | 67 |  | 24 | 426 |  | 6 | 1454 |  |  |  |  | 10 |  |  |
| 1116 | 18 | 17 | 7.9 | 25 | 253 | 27 |  | 8 |  | 18 | 8 | 72 | 24 | 1214 |  |  |
| 1123 | 20 | 19 | 10 |  | 2641 | 29 |  | 11 | 1510 | 20 |  |  |  | 14 |  |  |
| 1131 | 22 | 21 | 12 | 28 | 23 | $1 \mathrm{n}^{\circ}$ |  | 13 | 1518 | 8 | 11 | 11 | 281 | 1648 | 813 |  |
| 1138 | 24 | 2 | 13 |  |  |  |  |  | 1526 | 24 | 4 | 13 |  | $19 \quad 11$ | 1 |  |
| 1145 |  |  | ${ }^{14}$ |  | ${ }_{0}^{0} \ddagger 39$ |  |  |  | 1535 |  | 14 | 14 |  | 2143 | 3 |  |
| $11.53$ | $38$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^1]A Table of Houses for the Latilude of $51^{\circ} 32^{\prime} N$., serving for the Cily of London. According to the Immortal Prolomy:


[^2]
## THE WINTER QUARTER.

Judicium Astrologicum, pro Anno 1843; or an Astrological Judgment upon the four Quarterly Ingresses of the present Year; and first, of the Brumal Ingress, or Winter Quarter.
I here begin, as usual, with the Winter Quarter, as it all falls within the new year, excepting a few days. This quarter, then, commences when the sun enters the tropical sign ws, which, according to my calculations, will take place on Thursday, the 22nd day of December, 1842, at $55^{\text {ma }}$ after 4 in the morning; when 22 degrees of in will ascend in the east, and 13 degrees of $\eta$ p occupy the cusp of the medium coli. The $D$ and of are above the earth, the former in the 9 th, and the latter in the 11th house, and within orbs of a zodiacal $\not *$; while the rest of the planetary bodies are below the horizon, and huddled together in the 2nd house; hence great consultations will, during this quarter, be carried on in our own nation, as well as in rarious other kingdoms of the earth. Commotions in Indica and China, together with our burthen of national debt, taxes, $\&-c$., will, during this gloomy season of the year, be deeply felt, especially by persons of thought and reflection.

## THE SPRING QUARTER,

 Or the Sun's Transit through Aries, Taurus, and Gemini。Hail, smiling Spring! a thousand clarms confest
Already rise, in verdant beauty drest,
To court with smiles the all-admiring eye;
Sweet are the violet haunts and woody groves,
Where in bold strains sweet Philomela lores
To pour her song beneath a vernal sky.
Tuis interesting quarter begins on Tuesday, March the 21 st, at 6 minutes after six o'clock in the morning, at which time the first degree of $\Upsilon$ occupies the eastern angle, and the first degree of $y \rho$ that of the mid-heaven. The Sun is just rising, and all the celestial wanderers are above the horizon, $\delta$ and $\mathbb{C}$ near the cusp of the 9 th house, and within orbs of $\sigma$--I hope, upon the whole, that this will prove a season, in a commercial point of riew, more congenial than the last, and that many a desponding tradesman will be enabled to take encouragement in London and elsewhere.

## THE SUMMER QUARTER,

Or the Sun's Transit through Cancer, Leo, and Virgo.
This quarter commences at the time when the Sun attains his greatest north declination, or enters the first scruple of the tropical sign $\Phi$, which takes place this year on Thursday, the 22d of June, at 3 min . after 3 o'clock in the morning; when 19 deg. of $\Pi$ will ascend the eastern horizon, and 13 deg. of ※ occupy the medium cœeli; $h_{2}$ will be on the cusp of the 9 th, 4 in the 10 th, and $D$ in the 12th house. Some warlike movements may be expected in Spain and other countries. All is not yet tranquil in China, \&c. May our own nation study to be at peace with all the world, and may the blessing of heaven ever rest upon the head of our beloved Queen, \&cc. I see nothing in the planetary positions unfavourable to the harvest, which I hope will be gathered in in good condition; and gratitude, in consequence, will arise from every British heart to the all-wise and benevolent Creator.

## THE AUTUMN QUARTER,

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

This quarter begins when the Sun enters the cardinal sign $\Omega$, and which he does this year on Saturday, the 23rd of September, at 5 h 10 mP P.m.; at which time 6 deg. of $x$ will ascend, and 21 deg. of $f$ culminate. The planets are so distributed as to augur a season of much conflict and anxiety amongst various classes of people. Much affiction, I am afraid, will be experienced by many, and unkindness from those who make great professions of friendship. But, my kind readers, amid all these things,-

> Let no revenge inflame our heart, Or anger tease the mind;
> But let us act a Christian part
> Towards God and all mankind.

## FINIS.


[^0]:    $\mathscr{E} .1000$ to 1 Vote. \&.3000 to 2 Votes. K.firu to 3 Votes. K.lu(kn) to 4 Vores.

[^1]:    Nor ever may unhallowed feet on the revardless tread:
    But pass with awe, and reverence neret, the mansions of the dead. No more dost thot ily eigils keep, thy watchinns now are o'er; O pracefnl may thy ashes sleep till stars shall shitue no more !

[^2]:    'Ere long must we ourselves betake each to his darksome hed,
    And lie tili the last trump shall wake the nations of the dead!
    Oh thell may I triumphant rise, and joyfnlly repair
    To meet the Sage in clondess skies, and scan his lectures there.

